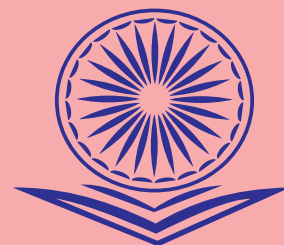


ANNUAL REPORT 2009-10



ज्ञान-विज्ञान विमुक्तये

University Grants Commission
Bahadurshah Zafar Marg
New Delhi-110002 (India)

ANNUAL REPORT

2009-2010



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION

**Bahadur Shah Zafar Marg
New Delhi-110 002 (INDIA)
(Website: www.ugc.ac.in)**

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- ** upto October, 2009
- *** w.e.f. 15th December, 2009
- + upto 22nd June, 2009
- ++ upto 22nd June, 2009
- ♦ upto 28th February, 2010
- ♦ ♦ w.e.f. 1st March, 2010

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CHAIRMAN'S FOREWORD



The publication of the Annual Report of the University Grants Commission (UGC) has been a regular feature since the inception of UGC in 1953.

The Annual Report for 2009-2010 gives not only the major initiatives taken by UGC as the nodal agency/apex body for co-ordinating and maintaining standards of higher education in the country but also highlights the activities of UGC to promote the general development of universities and colleges, enhancing access and equity, promotion of relevant education, quality and excellence, strengthening of research and governance of universities.

During the third year of XI Plan, while considering several new initiatives by UGC, many a number of UGC schemes have been revised/ devised. I hope that the data / information provided in this Annual Report will be useful for the teachers, students, researchers, administrators and stakeholders in higher education.

Feedback on improving the contents of the Annual Report would be welcome.

Finally, I would also like to take this opportunity to acknowledge the valuable efforts of all my colleagues in bringing this report, especially the officer who has compiled and the officer who has got the report printed.

A handwritten signature in blue ink, which appears to read 'Sukhadeo Thorat', with a stylized flourish at the end.

New Delhi

Prof. Sukhadeo Thorat

EXECUTIVE SUMMARY: 2009-2010

The Executive Summary of the UGC Annual Report 2009-2010, encapsulates not only the activities of UGC to achieve its mandatory objectives but also physical targets achieved under its various schemes / programmes and the expenditure entailed on the same besides the statistical growth in the higher education sector.

1. Introduction

- The University Grants Commission (UGC) came into existence on 28th December, 1953 and became a statutory organization by an Act of Parliament in 1956, for the co-ordination, determination, and maintenance of standards of university education.
- As per the Section 18 of the UGC Act, the Commission shall prepare once every year an Annual Report giving a true and full account of its activities during the previous year, and copies thereof shall be forwarded to the Central Government and the Government shall cause the same to be laid before both Houses of Parliament.
- The Commission consists of the Chairperson, Vice-Chairperson and ten members (Secretary-Education, Secretary-Expenditure, 8 other members) appointed/ nominated by the Government of India. The Secretary headed the Commission's Secretariat with 533 working staff including 80 Group 'A' and 338 Group 'B' officers. Out of working staff strength, 27% have been women, 24% Scheduled Caste, 5% Scheduled Tribe employees.
- The UGC has decentralized its functions by opening seven Regional Offices in the country since 1994, in a phased manner, for easy access and speedy release of grants and implementation of various schemes/ programmes relating to college sector.
- The main objective of the Eleventh Plan (2007-2012) of UGC is to expand enrolment in higher education with quality, inclusiveness and relevance with academic reforms. The target of 15% Gross Enrolment Ratio (GER) is set for XI Plan and it is to be achieved by adopting the dual strategy of increasing the number of educational institutions and enhancing the intake capacity of the existing institutions.
- The Malpractices Cell which deals with the menace of existence and mushrooming of Fake Universities and degrees has identified a total of 21 institutions and initiated action on them. The number of institutions varies with addition/deletion of the names of certain intuitions based on the concrete actions of UGC.
- The Vigilance Cell of UGC has received as many as 12 complaints from CVC, MHRD and Universities & Colleges during the reporting year and the report of the Inquiry Committee in some cases has been sent to CVC/MHRD. The complaints received from institutions have been forwarded to the concerned bureaus of UGC for necessary action.
- No complaint has been received by the Harassment of Women Cell from any women employee of UGC during the reporting year.
- The UGC had been impleaded in as many as 550 cases filed in various courts of India during 2009-10 and an expenditure of Rs.62.15 lakhs had been incurred on the bills of advocates as compared to Rs. 55 lakhs the last year.
- The Desk-Parliament has received as many as 459 Parliament Questions during 2009-10 as compared to 299 in the previous year. Out of which, 10 questions have been under assurance and the rest have been disposed off.
- As many as 5104 applications and 358 appeals had been received by RIA Cell of UGC during 2009-2010. During the reporting year, 64 decisions on appeals have been received from the

Central Information Commission (CIC) and the same have been conveyed to the concerned applicants as well as bureaus of UGC.

- The Internal Audit Cell, headed by a Deputy Director, has been overseeing the UGC accounts for better maintenance and transparency every year.
- The Pay Scale Cell which is entrusted with the responsibility of co-ordinating the work of Pay Review Committee for teachers and resolving matters relating to pay scales and service conditions of teachers in Universities and Colleges, had got circulated the decisions of MHRD/UGC regarding revised guidelines for appointment/honorarium of Guest/Part-time teachers, extension of date of exemption for attending refresher courses for teachers, exemption from NET for appointment to the post of Lecturer in Universities/Colleges, UGC 3rd amendment to Regulations 2009, New Regulations 2010 on minimum qualifications for appointment of teachers, counting of past service rendered by teachers as Research Associates and appointment of UGC Observers to oversee the process of selection/promotion of Readers to Professors.
- The SC/ST/OBC Cell of UGC has been monitoring the effective implementation of the Reservation Policy for SC/ST/OBC in admissions and appointments in the university system.
- The Minority Cell which is set up in 2008 deals with the issues related to Minorities such as according Deemed University status and providing affiliation to Minorities institutions etc. The Cell is strengthened with by employing Group 'A' and Group 'B' officers for discharging the functions of the Cell.
- The Ragging Cell which is set up in 2008 is responsible for curbing the menace of ragging from higher educational institutions. All higher education institutions have been asked to follow the UGC directions in regard to ragging. During the reporting year, nine complaints had been received from various colleges/universities and the concerned institutions had been asked to take action on the complaints and send the action taken report to UGC.
- As many as 46 publications including UGC Annual Report have been published/printed by the Publication Bureau of UGC and incurred an expenditure of Rs.9.90 lakhs during the reporting year.
- The Budget and receipt of Grant-in-Aid for the financial year 2009-10 had been to the extent indicated below:

(Rs. in Crores)

S.No.	Budget head	Plan allocation		Non-Plan allocation	
		BE	RE	BE	RE
1.	General	3439.95	3676.93	3977.23	3977.78
	Total	3439.95	3676.93	3977.23	3977.78

Note: RE is nothing but grant received

- Out of the plan grants (Rs.3731.16 Crores) released during 2009-10, 47.56% had gone to Central Universities, 1.94% to Deemed Universities, 12.85% to state universities and 30.16% to Colleges of State Universities.
- Out of the total Non-Plan grant (Rs.3917.16 Crores) released during 2009-10, 68.14% had gone to Central Universities, 22.69% to colleges of Delhi and Banaras Hindu University, 4.86% to Deemed to be Universities.
- The Joint Cadre Review Committee (JCRC) for evolving uniform cadre structure and rationalization of pay scales, duties, qualifications of the posts of non-teaching staff (central

and UGC maintained Deemed universities only) who are not covered under the pay Review Committee for teaching staff, had finalized its reports in respect of 16 cadres and submitted to the Commission. The reports approved by the Commission have been sent to MHRD for its concurrence. The reports in respect of the other 8 cadres/services are likely to be completed by June, 2010.

- The following initiatives have been initiated by UGC.
 - Initiative for augmenting Research and Teaching Resources of Universities (Operation Faculty Recharge).
 - Promotion of Entrepreneurship and knowledge based enterprises.
- The highlights of the reporting year and decisions, approvals & resolutions of the Commission have been indicated in Chapter-I. (1.8)

2. Growth of Higher Education System: Some Statistics

- The Commission is empowered under Section 12 (h) of the UGC Act to collect information on all such matters relating to University education in India and other countries as it thinks fit.
- At the time of Independence of India, there were only 20 Universities and 500 Colleges in the country with 2.1 lakhs students in higher education. The numbers now have increased to 25 times in the case of the Universities, 62 times in the case of Colleges and the students enrolment has gone up to 69 times in the formal system of higher education in comparison to the figures at the time of independence.
- As on 31.03.2010, the number of Universities had gone up to 493 universities - (42 Central, 256 State, 60 State Private, 130 Deemed to be Universities, five Institutions established under State Legislation) and 31,324 colleges in the Higher Education sector. Out of 316 State and State Private Universities, 146 Universities have not yet been declared eligible to receive central assistance under Section 12 (B) of the UGC Act, 1956. So far as the number of universities is concerned, Tamilnadu tops the list with 53 universities, followed by Maharashtra (41), Andhra Pradesh (39), etc. It is observed from the list that there is an uneven establishment of universities in the states.
- During the reporting year 2009-2010, two Central, two Deemed, 25 State and 39 State Private Universities were included in the UGC list of universities and two Deemed to be Universities were notified. The name of one state university had also been changed and **four** state universities had been declared fit to receive central assistance under 12(B) of the UGC Act.
- As many as 5373 new colleges had been established in various states during 2009-2010, thus taking the total number of colleges from 25,951 to 31,324.
- At the end of the financial year 2009-2010, the total number of colleges recognized under Section 2(f) of the UGC Act, 1956 had been 7450. Out of these, 1422 colleges are still not eligible to receive central assistance under Section 12 (B) of the UGC Act, 1956. The maximum number of Colleges recognized so far under Section 2(f) is in the State of Uttar Pradesh (1155), followed by Maharashtra (988), Karnataka (616) and Andhra Pradesh (468).
- During the academic session 2009-2010, the total enrolment in all courses and levels in regular stream had been 146.25 lakhs including 60.86 lakhs women students, constituting 41.6%. The maximum number of women students had been enrolled in the state of Uttar Pradesh (8.4 lakhs), followed by Maharashtra (7.8 lakhs), Andhra Pradesh (6.1 lakhs), etc.

- The student enrolment in terms of percentages at various levels had been as under:

Level	UG	PG	Dip./Cert.	Research
Percentage of total enrolment	86.55	11.49	1.15	0.89

- Amongst the states, Uttar Pradesh State had been on the top during the reporting year having an enrolment of 22.18 lakhs students, followed by Maharashtra with 18.28 lakhs and Sikkim state had the lowest enrolment of 7778. In terms of percentages, as compared to total enrolment, the women enrolment had been the highest in the state of Goa with 59%, followed by Kerala with 57%, Punjab & Meghalaya with 51% and the lowest percentage of 30% in the state of Bihar.
- About 90% of all the under-graduate students (114.23 lakhs) and 71% of all post-graduate students (11.90 lakhs) had been in the affiliated colleges while the remaining in university departments and their constituent colleges. Out of the total research students (0.98 lakhs), 83% had been in the universities.
- Out of the total enrolment of students (146.25 lakhs), 42% students had been in the faculty of Arts, followed by Science 19% and Commerce 18%, thus constituting 79% enrolment in just three faculties. While the remaining 21% enrolment had been in professional faculties. This uneven distribution is an indicator for policy change.
- The strength of the teaching faculty in universities and colleges had gone up to 6.99 lakhs as compared to 5.89 lakhs teachers in the previous year, registering an increase of 18.7%. Out of 6.99 lakh teachers, 85.6 % teachers are in colleges and the remaining 14.4% in universities.
- The number of research degrees Ph.D. and M.Phil. awarded during 2008-2009 had been 10,781 and 8,525 respectively. Out of this, the Faculty of Arts had the highest number with 3496 Ph.D. Degrees and 3524 M.Phil. Degrees, followed by the Faculty of Science with 3317 Ph.D. Degrees and 2374 M.Phil. Degrees. These two faculties together accounted for 63% and 69% respectively in comparison to the total number.
- The number of women students enrolled per hundred men students enrolled at all levels had been 71 in the reporting year.
- The women enrolment had been the highest in the faculty of Arts (45.66%), followed by Science (19.98%) and Commerce (15.91%), constituting 81.55% in the three faculties. While the remaining 18.45% in all the professional faculties.
- During 2009-10, as many as 867 new women colleges had been established in various states, thus taking the total number of women colleges to 3432.

3. Maintenance (Non-Plan) And Development (Plan) Assistance to Universities

- General Development Grants are being provided to the Central, State and Deemed Universities for their overall development covering aspects like ensuring equity, imparting relevant education, improving quality, making the administration effective, enhancing facilities for students, augmenting research facilities and any other plans of universities. Maintenance Grants are also being provided to limited number of universities to meet their recurring expenditure on salaries of both teaching and non-teaching employees, maintenance of laboratories, libraries, buildings and also for obligatory payments such as taxes, telephone and electricity bills, postage, etc. The Central and a few Deemed Universities are being paid both Plan and Non-plan grants whereas the State Universities are being paid only Plan grant.

- During 2009-10, there had been 42 Central Universities. Out of which, three universities namely, Indira Gandhi National Open University, Central Agricultural University and Indian Maritime University are directly funded by the Ministry of Human Resource Development, Ministry of Agriculture and Ministry of Shipping & Transport respectively. The Central University of Jammu is yet to start its functioning. Hence, during 2009-10, only 38 Central Universities had been assisted by providing Plan and Non-plan grant.
- Plan grant amounting to Rs.976.42 crores under General Development Assistance Scheme, under Merged Schemes including fellowships to Non-Net Research scholars and additional grant over and above Development grant had been provided to 38 Central Universities and also Rs. 2669.72 crores as maintenance grant was provided to 24 Central Universities during 2009-10. An amount of Rs. 733.50 crores had been provided to 13 Central Universities in the reporting year for implementation of reservation policy for OBC. Also, an amount of Rs.23.15 crores had been released to three Central and one deemed universities for setting up of Residential Coaching Academies for Minorities/SC/ST and Women.
- As on 31st March, 2010, there had been 316 State and State Private Universities set up under laws enacted by the legislatures of various states. But the UGC has been making budgetary allocation of Plan (Development) Grants to only 133 state universities, excluding agricultural and medical universities. During the year 2009-2010, the eligible state universities had been provided development grants amounting to Rs.172.16 Crores to 107 State Universities and Rs.3.40 crores under Merged Schemes. Also, an amount of Rs. 40 lakhs had been paid to two universities for setting up of Rajiv Gandhi Chair.
- As on 31.03.2010, there had been 130 Deemed Universities, including two institutions notified as Deemed Universities in the reporting year.
- The UGC has been providing development grant to 25 Deemed universities and both Development and maintenance grant to 10 Deemed universities. During 2009-2010, Non-Plan grants amounting to Rs.190.48 crores had been paid to 10 Deemed to be universities and a Plan grant of Rs .27.52 crores including grant paid under Merged Scheme was paid to 25 Deemed to be universities.
- Development assistance is being provided to the eligible universities for establishment and upgradation of Management departments in order to have quality teaching, research, training and consultancy in Management for meeting the global standards. During the reporting year, an amount of Rs. 15 lakhs had been released to one university.
- The highlights and performance of the Deemed Universities are shown under 3.2 of Chapter-3.

4. Development (Plan) and Maintenance (Non-Plan) Assistance to Colleges

- The focus of Development Assistance has been on supporting the teaching - learning process by upgrading basic infrastructure. Emphasis has been on the expansion and consolidation of facilities in the existing institutions, improvement of standards through modernization, rationalization and diversification of UG courses especially to relate them to career opportunities. Setting up new colleges in educationally backward areas where adequate facilities do not exist, is also one of the priorities of the Commission.
- As on 31st March, 2010, there had been 31,324 colleges in the country. Out of these, only 7450 colleges are recognized up to 31-03-2010 under section 2(f) of the UGC Act. constituting 24% of the total number of colleges. Out of 7450, only 6028 are eligible to receive grants from the UGC under Section 12(B) of the UGC Act. All the schemes/programmes relating to the college sector

are being implemented through the UGC Regional Offices located at Hyderabad, Pune, Bhopal, Kolkata, Guwahati, Delhi and Bangalore.

- During 2009-10, as many as 3273 eligible Colleges had been assisted to the extent of Rs.123.89 Crores under the College Development scheme of XI Plan.
- The details of various schemes dealt with by the UGC Regional Offices and release of grants during 2009-10 have been indicated at 4.4 of Chapter-4.
- During 2009-10, a total plan grant to the extent of Rs.1125.02 crores had been paid to state colleges under various schemes/programmes relating to the college sector.
- A total grant of Rs.1875.74 crores as maintenance grant had been provided to the colleges of Delhi University during 2009-2010 and an amount of Rs.13.31 crores had also been paid to the constituent colleges of Banaras Hindu University.
- Against the allocation of Rs. 21 crores for 2009-10, an amount of Rs.8.54 crores had been provided to Delhi Colleges under General Development Assistance to colleges scheme.

5. Quality and Excellence

- To provide academic freedom for potential colleges which are recognized under section 2(f) and 12(B) of the UGC Act, the UGC has been conferring autonomous status on them. Up to 31.03.2010, autonomous status had been given to 337 Colleges spread over 62 universities of 17 states. During the reporting year, autonomy had been conferred on 23 colleges and as many as 112 proposals had been received from colleges for consideration of autonomous status. The UGC Regional Offices released grants to the extent of Rs.46.69 crores to the autonomous colleges during 2009-10.
- In order to achieve excellence in teaching and research, the UGC has been assisting identified universities for granting the status of 'University with Potential for Excellence'. In the first phase, during IX plan, five universities viz. JNU, Hyderabad, Madras, Jadhavpur and Pune Universities were identified and granted the status. During Tenth Plan, four more universities viz. University of Calcutta, University of Mumbai, North Eastern Hill University and Madurai Kamraj University were identified and accorded the status of "University with Potential for Excellence". Under the scheme, each university is provided Rs. 30 crores during a plan period. During XI Plan, six more potential universities are to be identified and accorded the status. Accordingly, proposals from universities have been invited and the selection process is initiated. During 2009-10, an amount of Rs.15.00 crores had been released to the universities.
- To achieve excellence mainly in teaching and to initiate a research culture in colleges, the UGC has initiated a scheme "College with Potential for Excellence". The Commission intends to identify about 100 colleges across the country and to support them to improve their academic infrastructure, adopt innovations in teaching methods, evaluation, etc. The college would also be given 'Joint degree conferring' status with their names. The grant will vary from Rs.35 lakhs to 100 lakhs per college on the basis of merit of each case. During the first phase, 47 colleges were selected. In the second phase, 50 more colleges were selected based on the revised scoring scale. During 2009-10, out of 934 proposals recommended by 240 universities, only 149 proposals of colleges had been approved and an amount of Rs.84.98 crores had also been released. During the reporting year, it has been decided to enhance the state-wise quota from 3% to 6% for conferring the status of CPE to the colleges. Up to 31.03.2010, as many as 246 colleges had been conferred with the status of CPE.
- During IX Plan, the Commission approved 12 Centres with Potential for Excellence in various universities in 2002. These Centres started functioning during the X Plan only. During

2009-10, two Centres in Punjab and Anna Universities had been reviewed and an amount of Rs.4.01 crores had been released to the Centres. During XI Plan, 25 more Centres are to be selected. Accordingly, proposals have already been invited.

- The university departments of Science including Bio-Science, Engineering and Technology, Humanities and Social Sciences are being supported financially under the scheme of Special Assistance Programme (SAP) for achieving excellence in research and for improving the quality of post-graduate teaching programme. As on 31.03.2010, the number of SAP supported departments had been 719 as compared to 723 in the previous year. During 2009-10, the departments at various levels had been financially assisted to the extent of Rs. 45.18 Crores.
- Towards the promotion of Hindi Language, the Rajbhasha Cell of the UGC had organized Essay, Noting & Drafting and Hindi Typing competitions for its employees, conducted workshops/ Hindi Pakhwara and celebrated Hindi Divas during the reporting year. During 2009-10, proposals for opening of Hindi departments have been invited from Central Universities.
- Under Travel Grant Scheme, 727 college teachers, five Vice-Chancellors and one College Librarian had availed this facility for presenting their research papers in International Conferences. The financial assistance is paid for their travel, registration fee, residence allowance, etc. The permanent teachers/librarians can avail this facility once in three years and Vice Chancellors, Commission Members and UGC Officers once in two years. An amount of Rs. 3.69 crores had been paid to the beneficiaries during the reporting year.
- Bilateral Exchange programmes connected with Higher Education field have been in operation with 44 countries. During the reporting year, the UGC hosted the visits of 48 foreign scholars/ delegates from various countries and deputed 68 Indian scholars abroad.
- During 2009-10, as many as 13 foreign delegations from Kuwait, USA, Hungary, Canada, Australia, Oman, China, Czechoslovakia, Eritrea and Mauritius visited India to discuss the challenges of globalization of higher education, to know about Higher Education Policy in India, to have academic linkages and to have interaction with Indian authorities.
- The fifth consortium agreement between the UGC and Tertiary Education Commission, Mauritius (2010-2012) was signed on March 4, 2010. Under the agreement, there is a provision for exchange of scholars. Under the fourth consortium agreement, 8 Indian scholars visited Mauritius and 11 scholars of Mauritius visited India.
- During 2009-10, 22 foreign language teachers appointed under the Collaborative Programmes have been working in various Indian universities.
- A Memorandum of Understanding was signed on 30th October, 2007 between the President, DAAD and the Chairman, UGC. The programmes of Exchange of Scientists and Personnel Exchange Programme commenced in 2008. For the year 2009-10, out of six scholars nominated by the UGC under exchange of scientists programme, four visits of scholars have already materialized. In 2009, visits by five Indian scholars and five German scholars had materialized under the personal Exchange Programme.
- Under the annual award of two to three months' scholarship to Indian scientists programme, two scholars were nominated in 2009. Out of the two, only one nomination had been accepted by the South Asian Institute, Germany to work at the Institute.
- Out of the 12 Indian scholars nominated by the Commission in 2009, five had been accepted. However, only four scholars were able to visit France in 2009. In exchange, five French scholars had visited India under the programme of exchange of social scientists for the year 2009.

- The Govt. of Bangladesh had invited nominations for SAARC Chair, Fellowship & Scholarship tenable in Bangladesh for SAARC countries. No offer was received from SAARC Secretariat for the year 2009.
- Every year, the Association of Commonwealth Universities, United Kingdom offers 80 Commonwealth Academic Staff Fellowship Awards to enable promising faculty members in Universities and Colleges in India to do research work at the Universities/Institutions in the United Kingdom. For the year 2010, the Association of Commonwealth Universities, UK has reduced the number of fellowships to 75. Accordingly, the UGC had recommended 75 teachers for fellowships in 2009. Out of this, the ACU, UK had finally selected 29 scholars for Commonwealth Academic Staff Fellowship Awards, 2010.
- During 2009, the Association of Commonwealth Universities, United Kingdom offered 14 Commonwealth Split-Site Doctoral Scholarships for Junior Faculty or students who are studying for doctoral degree in India and want benefit from one year full time study in the UK. The UGC had nominated 14 scholars and the Association of Commonwealth Universities, UK accepted four scholars under Commonwealth Split-Site Scholarships Award 2010.
- During 2009-10, four Indian scholars had been provided financial assistance under the scheme of Travel Grant to teachers to visit foreign countries for collection of material for their research.
- Ten Indian Scholars had been nominated in 2009 by the Commission to visit Finland under the Indo-Finnish Government Scholarships for the year 2010. The matter is under consideration with Finnish authorities.
- Under the Indo-Hungarian EEP short-term/long-term scholarship for the year 2010, 21 Indian Scholars had been nominated by the Commission (14 for long-term and 7 for short-term) to deliver lectures and to hold discussions from their counterparts in the field of their expertise. Out of this, visit of only 15 Indian scholars had been accepted. The Indian side received three scholars nominated by Hungarian authorities for the year 2010.
- Three scholars had been nominated for International Summer Seminar on Bulgarian Language and Culture under Indo-Bulgaria Cultural Exchange Programme from July 13 to August 2, 2009 and visits of three scholars materialized. Under General CEP, two Indian scholars had visited South Africa, two scholars had visited Egypt, and one scholar had visited Saudi Arabia in 2009-10. Two Egyptian scholars had also visited India during this reporting year.
- A comprehensive programme of professional development of teachers through 66 Academic Staff Colleges had been carried out in different disciplines. During the reporting year, 236 Orientation Programmes and 715 Refresher Courses had been approved, by the ASCs for the year 2009-10. Out of these approved programmes, 230 Orientation Programmes, 710 Refresher Courses had been conducted and as many as 2.50 lakh teachers had benefitted from these programmes. A grant of Rs.35.68 crores had also been released to these Academic Staff Colleges functioning in various universities.
- Six Inter-University Centres (IUCs) set up as autonomous centres within the university system under clause 12(ccc) of the UGC Act are functioning in Indian Universities System to provide common facilities, services, and programmes to universities and research institutions etc. by offering expertise in each field and providing access to the state-of-the-art equipment and excellent library facilities. Besides, the UGC has also set up National Facilities Centres (NFCs) in selected universities and assisting them regularly. It is also instrumental in producing, on an average, 1000 plus higher educational films/programmes annually for broadcasting on Doordarshan, Gyan Darshan and other Educational Channels for dissemination of higher education beyond the classroom. During the reporting year, the UGC had paid an amount of Rs. 87.81 crores

under Plan and Rs.74.68 crores under Non-Plan to the six Inter-University Centres. Also, an amount of Rs.3.68 crores as Plan grant had been paid to the four Centres of National Facilities.

- To support new ideas and innovations and to start specialized courses in Inter-disciplinary and Emerging Areas, the UGC has been providing cent percent development assistance to the approved departments of universities. Upto 31.03.2010, as many as 53 departments have been identified and approved for support during XI Plan under the Innovative Programme. A total grant of Rs.22.45 crores had been released to the universities during 2009-2010. The target for XI Plan is 60 departments.
- To ensure quality input in the university system, the UGC has been monitoring the selection process for promotion to the post of Professor from Reader under Career Advancement Scheme (CAS) in all recognized universities by appointing a UGC observer. During 2009-10, the UGC had appointed as many as 212 UGC Observers to oversee the selection processes of various universities.
- The UGC conducts a National Level Test twice in a year for Lecturership eligibility and Junior Research Fellowships to ensure minimum standards for entrants in teaching and research. Of the total number of candidates who appeared in the test, (1.17 lakhs), only 1.80% candidates had qualified for Junior Research Fellowships and 1.66 per cent of the total number of candidates who appeared (2.52 lakhs) for Lecturership eligibility (including JRF) qualified in the test conducted by the UGC in December, 2009. The NET examination is being conducted in 77 subjects at 66 Centres spread across the country. On behalf of UGC, the CSIR has been conducting NET in five Science subjects. In the NET examination conducted in December, 2009, as many as 2749 candidates had qualified for Lecturership eligibility and 1393 for CSIR-JRF. With effect from December, 2009 test, the number of fellowships had been increased from 600 to 1200 per test in Science subject and w.e.f. June, 2009, the number of 1000 fellowships had been increased to 2000 per test for the subjects, tests for which are conducted by UGC. An expenditure of Rs.8.00 crores had been incurred for conducting these examinations during 2009-2010.
- The Commission has also granted accreditation to states/group of states for conducting State Eligibility Test (SET). The candidates who have cleared the State Eligibility Test (SET) for lecturership prior to 1st June, 2002, are exempted from appearing in the NET Examination. For SET examinations scheduled in or after June, 2002, the qualified candidates are eligible to apply for the post of lecturer only in the Universities/Colleges belonging to the state from where they have cleared their SET Examination. In the year 2009-10, the States of Himachal Pradesh, Maharashtra and Goa, North Eastern States, Gujarat, Rajasthan and West Bengal had conducted SET examinations successfully. The expenditure for conducting SET is borne by the respective states.
- The Commission has instituted "UGC National Swami Pranavananda Saraswati", "UGC National Hari Om Ashram Trust" and "UGC Veda Vyas National Sanskrit" awards for Indian teachers working in the university system or for those who have been associated with the universities or institutions recognized for advanced research study. These are being awarded every year from 1985 onwards, to those who have contributed outstanding scholarly/scientific work. The selection of candidates for these awards has not been done since 2007.
- The commission has also initiated quality programmes like Promotion of Intellectual Property Rights and PIHEAD for the University Sector.

6. Promotion of Research

- The main objective of the scheme of "Research Projects for Teachers" is to promote excellence in

research in higher education by supporting research programmes of University/College teachers in various disciplines. The emphasis is on various areas across disciplines and subjects such as Health, Gerontology, Environment, Nano-technology, Biotechnology, Stress Management, WTO that have an impact on economy etc., and other areas as would be identified by subject experts. The maximum ceilings for Science and Humanities and Social Sciences are Rs.12.00 lakhs and Rs.10.00 lakhs respectively. Even retired teachers upto the age of 70 may undertake research projects. As many as 2180 new Major (1298 - Science and 882 - Humanities & Social Sciences) and 3439 Minor research projects have been approved for financial support during the reporting year and a total amount of Rs.72.95 Crores had been released by Head Office and Rs.57.37 crores by UGC Regional Offices.

- The scheme of Research Awards is for permanent teachers of eligible Universities and Institutions to do full time independent research for two years in their respective area of specialization without undertaking any research guidance. Teachers who possess doctorate, degrees, and are under 45 years of age are considered for the award. The selection of awards is being made for 100 slots in alternative years for all disciplines. An expenditure of Rs.6.19 Crores had been incurred towards payment to the awardees during 2009-10.
- The Emeritus Fellowship Scheme is for providing an opportunity to superannuated teachers upto the age of 70 years, of all recognized Universities to pursue active research in their respective field of specialization. The number of slots available under the scheme is 100 for science streams and 100 for Humanities & Social Sciences every alternative year at any given time basis. The honorarium for fellow is Rs.20,000/- p.m. for two years with contingency amount of Rs.50,000/- p.a. During 2009-10, an expenditure of Rs.3.04 Crores had been incurred towards payment to the fellows.
- During the financial year 2009-10, an amount of Rs.85.87 lakhs had been paid by the UGC Head Office to the Universities / Colleges and non-Universities like Indian Science Congress etc., for organizing various Seminars / Conferences/ Workshops etc., for bringing together academicians and experts from different parts of the country and abroad to exchange knowledge and ideas. The UGC regional offices have also approved as many as 1879 proposals for organizing research seminars/workshops etc., during 2009-10 and had released Rs.33.76 crores to the colleges.
- Under the scheme of Junior Research Fellowships (JRF) / Research Associateship for foreign nationals, the UGC had approved 20 JRFs and seven Research Associateships for foreign students for 2009-2010. JRFs have also been provided to the Indian candidates who qualify UGC NET conducted by either UGC or CSIR. The JRF carries the fellowship amount to Rs. 12,000/- p.m. for first two years and Rs. 14,000/- p.m. for the remaining period, alongwith separate annual contingency amounts. The RA carries with the fellowship, an amount of Rs.16,000/- p.m. and Rs. 30,000/- as varying annual contingency amount for the whole tenure of the Associateship. In the reporting year, an expenditure of Rs.37.21 crores had been incurred under JRF/RA schemes for foreign as well as Indian nationals.
- Under the scheme of JRFs in Engineering and Technology, 50 candidates had been selected during 2009-10 and an amount of Rs.1.51 crores had been incurred towards payment to the fellows. The objective of this fellowship scheme is to provide an opportunity to the students to undertake advanced studies and research leading to Ph.D.
- To minimize the social disparities in Higher Education, the UGC provides 2000 Rajiv Gandhi National Fellowships to SC/ST candidates (1333 for SC and 667 for ST) to undertake advanced studies and Research leading to M.Phil/Ph.D. degrees. The pattern of fellowship is the same as

for J.R.F. During 2009-2010, an expenditure of Rs. 60.40 crores on SC fellowships and Rs. 29.45 crores on ST fellowships had been incurred.

- A new scheme of Post-doctoral Fellowships has been introduced for SC/ST candidates who have obtained a doctoral degree, have published research work to their credit and have already shown evidence of independent research work. The fellowship is for five years. The fellowship amount is Rs.16,000/- p.m. fixed with contingency amount of Rs.30,000/- p.a. An expenditure of Rs.3.80 crores had been incurred during the reporting year towards payment to the SC/ST Post-doctoral fellows selected against 100 slots.
- Another new scheme viz. Post-graduate Scholarships for SC/ST Students in Professional Courses has been introduced keeping in view the social background of the candidates from deprived sections of the society and to provide them with an opportunity to undertake post-graduate level studies. The number of slots is 1000 per year. The pattern of scholarship is Rs.5000/- p.m. for M.Tech. students with contingency amount of Rs.15,000/- p.a. and Rs.3000/- p.m. for M.Pharmacy/M. Management with contingency amount of Rs.10,000/-p.a. An expenditure of Rs.3.70 crores had been incurred towards payment to the SC/ST students during 2009-2010.
- To attract meritorious scientists of Indian origin, who may be working abroad, in order to promote high quality research, the scheme of Research Scientists was initiated and implemented in 1983. At present, 69 Research Scientists are working in various institutions. During 2009-2010, an expenditure of Rs.3.45 Crores had been incurred towards the salary and contingencies of the scientists.
- For the unemployed women, holding Ph.D. degrees and who intend to pursue post-doctoral research on part-time basis, the UGC has been providing 100 slots per annum with the fellowship amount of Rs. 18,000/- p.m. and after two years Rs. 20,000/- p.m. and a contingency amount of Rs. 50,000/- for five years. During the reporting year, an expenditure of Rs.9.98 lakhs had been incurred towards payment to the women fellows. The process of selection has been initiated for selecting women candidates for the years 2009-10 & 2010-11.
- To help the graduate students to pursue PG studies in higher educational institutions, the UGC has been providing PG Scholarships for GATE qualified students of M.E./M.Tech./M.Pharm. with scholarship amount of Rs.8,000/- p.m. and contingency grant of Rs.5,000/- p.a. An expenditure of Rs.12.36 crores had been incurred towards payment to the students during 2009-10.
- The purpose of the scheme of PG Indira Gandhi Scholarship for Single Girl Child is to promote girls education by supporting through scholarships to such girls who happen to be the only child in their families and also providing an incentive for the parents to observe small family norms. Girls who have taken admission in a Master's degree programme in any recognized university or a PG College are eligible for this scholarship. The duration of scholarship is for a period of two years with the scholarship amount of Rs. 2,000/- p.m. for 20 months. The number of scholarships per annum is 1200. During 2009-10, as many as 1538 candidates had been selected. An expenditure of Rs. 5.92 Crores had been incurred towards payment to scholarship holders during 2009-10.
- With an objective to promoting and nurturing talented students to pursue PG education, the scheme of PG Merit Scholarship for university Rank Holders at undergraduate level is implemented from 2005-06 onwards. Under the scheme, the awardees can pursue their PG subjects (professional courses are not covered) in any area of specialization as also in any institution of higher learning in the country. The first and second rank holders in general courses and only first rank holder in Honours Courses are eligible for the scholarship. The duration of

scholarship is two years with scholarship amount of Rs.2,000/- p.m. for 20 months. The number of scholarships is 2375 (1800 for General Courses and 575 for Honours Courses). During 2009-10, an expenditure of Rs.0.54 Crores had been incurred towards payment to the scholarship holders.

- The "Research Fellowships in Sciences for Meritorious Students" scheme has been implemented with an aim to providing opportunities to meritorious candidates to undertake advanced studies and research leading to Ph.D. degrees in Sciences. The candidates who are registered for Ph.D. in Science subjects in Universities with potential for excellence/centres with potential for Excellence/Centres of Advanced Studies and Departments of Special Assistance identified by UGC, are eligible. The tenure of the Fellowship is initially for two years and it can be extended to three more years, based on the evaluation of work done by the Fellow. The financial assistance is to extent of Rs.10,000/-p.m. as Fellowship amount and Rs.6,000/-p.a. as contingency. During 2009-10, 4846 Junior Research Fellowships had been allocated to science departments (CAS/DSA of SAP) and 2379 fellows are working in various Science departments of universities/colleges.
- A new scheme of Post-Doctoral Fellowship named after D.S.Kothari has been introduced for Science Stream. Under the scheme, 500 PDFs are to be awarded annually. Up to 31.03.2010, 287 candidates have been awarded and 169 PDFs are in position. The fellowship carries a stipend of Rs.20,000-22,000 with an annual increase of Rs.1000/-.
- A total grant of Rs.172.09 crores (Rs.15.00 crores to Central, Rs.8.34 crores to Deemed and Rs.148.75 crores to State Universities) had been released for implementation of various programs for development of Science Education and research under BSR.
- The status of the implementation of the recommendations of the Empowered Committee for Basic Scientific Research in Indian Universities in 2009-10 may be seen at 6.15 of Chapter-6.

7. Gender and Social Equity

- The Commission has been providing financial assistance to universities for the establishment of SC/ST cells to ensure effective implementation of the reservation policy for SC/ST in admissions, recruitment to both teaching and non-teaching positions etc. in universities. Upto 31st March, 2010, as many as 128 SC/ST Cells had been established and are functioning in universities. During 2009-10, a total grant of Rs.27.52 lakhs had been released to the SC/ST Cells functioning in various Universities.
- Towards social equity and socio-economic mobility of the disadvantaged sections of the society, the UGC has been implementing coaching schemes for SC/ST/OBC (non-creamy layer/ Minorities viz. remedial coaching at UG & PG level, coaching scheme for entry in services and coaching scheme for preparing SC/ST/OBC/Minority candidates for NET/SET. Institutions having sufficient SC/ST/Minority Communities students are considered for financial assistance. General candidates with economically poor background are also allowed to join such coaching classes. The financial assistance is as under:-
 - (a) Non-recurring: Upto Rs.5.00 lakhs (one time) under each scheme.
 - (b) Recurring: Upto Rs.5.00 lakhs for College and Rs.7.00 lakhs for University under each scheme.

Grants are being paid under these schemes by the UGC Regional Offices

- The UGC has been striving for implementation of reservation policy for OBCs in teaching, non-teaching and in admissions. In this regard, instructions have been issued to the institutions

funded by the Central Government except minority institutions to assess and monitor the reservation policy for the welfare of OBCs.

- The Standing Committee constituted by the UGC has regularly been monitoring the status of reservations for SC and ST and backlog in vacancies in Universities and Colleges. The first meeting of the Committee was held on 24.06.2008 and the second meeting on 20.01.2009 to oversee the reservation policy for SC/ST. The sub-committees of the Standing Committee had visited JNU, JMI, Allahabad University and affiliated Colleges of B.R. Ambedkar University, Lucknow (receiving maintenance grant) during 2009-10 to review the implementation of reservation policy in appointments, admissions, allocation of hostels and staff quarters.
- To make colleges and universities more responsive to the needs and constraints of the disadvantaged social groups, the UGC had planned to establish Equal Opportunity Cell (EOC) in Colleges and Universities to oversee the effective implementation of policies and programmes for these groups and to provide guidance and counseling in academic, financial, social and other matters. One time grant of Rs.2.00 lakhs will be provided for establishing office of the EOC. As this scheme is one of the merged schemes, the release of grant is being done by the UGC Regional Offices in the case of colleges and the Head Office in the case of universities.
- With an aim of not ignoring persons with disabilities in the Higher Education System and with an objective to develop courses for special teachers and counsellors and also to provide facilities in various forms for the differently abled persons, the UGC had been implementing the schemes viz. TEPSE and HEPSN. These schemes are now merged with the General Development Grant Scheme for universities and colleges.
- The objective of the scheme of "Development of Women Studies" is to strengthen and sustain the Women Studies Centres in universities by establishing them as statutory departments in the university system, as also to facilitate their own capacity to network with other constituents in such a manner that they are mutually reinforcing as well as synergizing one another. The thrust is to develop field action projects for action, research, evaluation and enhancement of knowledge and partnership across boundaries of caste/class/religion, community and occupations and to involve many more people and many more organizations in the network as well as to ensure that the focus and the quality of this newly emerging discipline are maintained. Each Centre in a university is eligible to get Rs. 5.00 to Rs. 12.00 lakhs p.a. and the Centre in a college is eligible to get Rs. 3.00 to Rs.8.00 lakhs p.a. Up to 31.03.2010, as many as 150 Women Study Centres had been established and were functioning in the university system. During 2009-10, an amount of Rs. 2.75 crores had been released to the centres for its activities.
- The specific objectives of the scheme of capacity building of Women Manager in Higher Education are to develop a perspective plan and strategy for reducing the gender gap in higher education system, to offer various training programmes at different levels for stimulating women to aspire to become administrators etc. At present, only three types of training and skill development workshops are being conducted. During 2009-10, **eight** Training of Trainers workshops, 34 Sensitization/Awareness/ Motivation Workshops and **five** Refresher Workshops had been organized by various universities crore had been released to the institutions.

8. Relevance and Value Based Education

- The objective of the programme of Career Orientation to Education is to ensure that the graduates who pass out after completing the career oriented courses, have knowledge, skills and aptitudes for gainful employment so as to reduce pressure on institutes of higher learning for the Master's degree programmes. Under this programme, the UGC has been assisting eligible institutions to

the tune of Rs. 7.00 lakhs per course for Humanities and Commerce and Rs. 10.00 lakhs per course for Science Streams as one time seed money for five years, towards the purchase of books and journals, laboratory and other equipment, remuneration to guest faculty etc. The Colleges/ Universities are required to opt for need based three courses only. During the reporting year, as many as 515 proposals of institutions had been approved for financial assistance. A total grant of Rs. 47.04 crores had also been released to the Universities and Colleges during 2009-2010.

- For undertaking studies relating to the problems and culture of a given area and for developing inter-disciplinary research and teaching, the UGC has been identifying universities from time to time for establishing Area Study Centres. Upto 31st March, 2010, as many as 46 Area Study Centres have been established. Focus is on those countries and regions, which have had close and direct contact with India. During 2009-2010, an amount of Rs.46.21 lakhs had been given to the Centres for their activities.
- To support research on the issue of Social Exclusion which has theoretical as well as policy importance, the UGC has decided to establish teaching-cum-research centres in Universities called as Centres for study of Social Exclusion and Inclusion Policy. Keeping in view the need and objectives of these centres, the Commission approved 35 centres (13 centres in 2006-07 and 22 centres in 2007-08). At present, all the 35 Centres are functioning in different universities. During 2009-10, a total grant of Rs.2.85 crores had been provided to these centres.
- To acquaint teachers and students with the thoughts and ideas of great social thinkers of India, the identified universities have so far set up 443 special study centres on 24 personalities. A total grant of Rs.1 3.15 crores had been released to these centres for carrying out their activities during the reporting year.
- Presently, 86 Centres are implementing the programmes of Adult Education, Extension and Field Outreach. During the reporting year, the performance of 67 Centres had been assessed and recommended for continuation. Simultaneously, the guidelines of the programme have been revised and this programme has been renamed as Life Long Learning and Extension. Under this new programme, the main activities and programmes would be teaching, training and research, Life Long Learning programmes, Extension, Publication, Population Education etc. Financial support in the range of Rs.2.00 to Rs.10.00 lakhs per year as Recurring grant and Rs.5.00 lakhs as non-recurring grant to the departments of Life-long Learning would be provided from 2010-2011. During 2009-10, a total grant of Rs.7.86 crores had been provided to the universities.
- For introduction of an under-graduate degree, post-graduate degree, diploma and certificate courses as well as for holding seminars, symposia and workshops on Human Rights and Duties Education for spreading awareness among the teachers and students, the UGC has been providing financial assistance to various Universities and Colleges. During 2009-10, as many as 317 proposals from universities and colleges had been approved by the Commission on the recommendations of an Expert Committee. An amount of Rs.5.69 crores had also been released to the Universities and Colleges during the reporting year.

9. Integration of Information and Communication Technologies

- The UGC has been assisting universities regularly for setting up of Computer Centres as a central facility for the growth and development of teaching, research and other related activities in addition to the work relating to the administration, finance, admission and for upgradation of the existing Computer Centres in universities. The ceiling of assistance to a university is 70.00 lakhs (Non-recurring) and actual basis (Recurring) for the establishment of computer centre

and after five years, the Centre is eligible for second time assistance up to Rs.50.00 lakhs for upgradation. During 2009-10, a total grant of Rs.1.79 crores had been released to six universities.

- Under the programme of UGC-INFONET Connectivity, as many as 157 Universities have so far been provided Internet of bandwidth ranging from 512 Kbps to 2 Mbps through Education and Research Network (ERNET). With an aim to provide higher and scalable Internet bandwidth to universities even in remote locations, the UGC-Infonet has switched over to BSNL backbone w.e.f. 01.04.2010 and renamed as UGC-Infonet 2.0. Under the new scheme, a 10 Mbps (1:1) fiber-optic leased line is being established for more than 180 universities to provide Internet services. During 2009-10, a total grant of Rs.2.00 Crores had been released to the INFLIBNET which is implementing the programme.
- Due to rise in cost of journals, increase in number of journals and paucity of funds for libraries of universities and colleges, the UGC has been helping them financially under the programme UGC-INFONET Digital Library Consortium. This is being implemented by the INFLIBNET Inter-University Centre on behalf of UGC. The Consortium provides current as well as archival access to more than 5500 Core and peer-reviewed journals and 10 bibliographic databases from 25 publishers and aggregators in different disciplines. So far, 180 Universities that come under the purview of UGC had been provided differential access to the subscribed e-resources. The benefit of subscription to e-resources is being extended to the colleges, to begin with the Colleges with Potential for Excellence and Autonomous Colleges. As many as six user awareness programmes had been organized during the reporting year for different universities for the benefit of students, researchers and faculty members. During 2009-10, a total expenditure of Rs. 75.00 crores by way of grant had been incurred for the purpose of digital repository in universities and colleges.

10. Governance and Efficiency Improvement

- To encourage Universities to mobilize resources by participation/ contribution of society in their development, the UGC has been providing 25% of the resources generated or mobilized by the Universities subject to a maximum of Rs. 50 lakhs per annum. During 2009-10, an amount of Rs. 5.68 crores had been provided to the eligible Universities as UGC share.
- With a broad goal of attaining excellence in academic governance, the UGC has regularly been imparting training to the academic administrators of Universities/Colleges and UGC Officers. During 2009-10, no training programme had been organized and hence no expenditure had been incurred.

1. INTRODUCTION

1.1 *Role and Organization of UGC*

The University Grants Commission which came into existence on 28.12.1953 became a statutory organization by an Act of Parliament in 1956. The Section 12 of the UGC Act provides that the Commission shall in consultation with the concerned universities, take all such steps as it may think fit for the promotion and coordination of university education and for the maintenance of standards in teaching, examination and research. For teaching and research, extension was added as the third dimension of education by the Commission. For the purpose of performing its functions, the Commission may

- Allocate and disburse, out of the Fund of the Commission, grants to universities and colleges for the maintenance and development.
- Advise Central Government, State Governments and Institutions of higher learning on the measures necessary for the promotion of university education.
- Make Rules and Regulations consistent with the Act, etc.

As per the **Section 18** of the UGC Act, 1956, the Commission shall prepare once every year, in such form and at such kind as may be prescribed, an Annual Report giving a true and full account of its activities during the previous year, and copies thereof shall be forwarded to the Central Government and the Government shall cause the same to be laid before both Houses of Parliament.

Organizational Structure

The Commission consists of the Chairperson, Vice-Chairperson and ten other members appointed by the Government of India. The Chairman is selected from amongst persons who are not officers of the Central Government or of any State Government. Of the ten members, two are selected from among the officers of Central Government to represent the Government. Not less than four, selected from amongst persons who are at the time they are selected, shall be teachers in the universities.

The remaining members are selected from amongst the following persons:

- (1) Who have knowledge of, or experience in agriculture, commerce, forestry or industry;
- (2) Who are members of engineering, legal, medical or any other learned profession; or
- (3) Who are Vice-Chancellors of Universities or who, not being teachers of universities, are in the opinion of the Central Government, educationists of repute or have obtained high academic distinctions.

The Executive Head of UGC is the Secretary. He heads the Commission's secretariat with the following staff during 2009-2010:

Group	Sanctioned Strength	Total Working Strength	Out of Total Working Strength		
		(% to sanctioned strength)	Women (%)	SC (%)	ST (%)
Group 'A'	118	80 (67.80%)	28 (35.00%)	13 (16.25%)	2 (2.5%)
Group 'B'	338	291(86.09%)	100 (34.36%)	5(17.87%)	11 (3.78%)
Group 'C'	428	162 (37.85%)	19 (11.73%)	61(37.65%)	16 (9.88%)
TOTAL	884	533 (60.29%)	147(27.58%)	130(24.39%)	29 (5.44%)

In the formulation, evaluation and monitoring of programmes, the UGC seeks the help of subject experts from Universities, Colleges, National Laboratories and other Institutions.

Regional Offices

The UGC has established seven Regional Offices at Hyderabad, Pune, Bhopal, Kolkata, Guwahati and Bangalore for implementation of various schemes /programmes relating to college sector. The Northern Regional Office is operated from UGC office at 35, Ferozeshah Road, New Delhi. The list of Regional Offices and the colleges of the states covered in it are as under:

S. No.	Regional Offices	Location	Date of Establishment	State/ Union Territories covered
1.	South Eastern Regional Office (SERO)	Hyderabad	28.09.1994	Andhara Pradesh, Tamil Nadu, Andaman & Nicobar, Pondicherry
2.	Western Regional Office (WRO)	Pune	11.11.1994	Maharashtra, Gujarat, Goa, Dadar & Nagar Haveli, Daman & Diu
3.	Central Regional Office (CRO)	Bhopal	01.12.1994	Madhya Pradesh, Rajasthan, Chattisgarh
4.	North-Eastern Regional Office (NERO)	Guwahati	01.04.1995	Assam, Meghalaya, Mizoram, Manipur, Tripura, Arunachal Pradesh, Nagaland
5.	Eastern Regional Office (ERO)	Kolkatta	03.09.1996	West Bengal, Bihar, Orissa, Sikkim, Jharkhand
6.	South-Western Regional Office (SWRO)	Bangalore	25.04.1999	Karnataka, Kerala, Lakshadweep

7.	Northern Regional College Bureau (NRCB)	Delhi	25.09.2001	J&K, H.P., Punjab, Chandigarh, Haryana, U.P., Uttranchal

1.2 About Eleventh Plan

Higher education is the chief instrument to ensure the upward mobility of the people and the advancement of the country. The Indian higher education system is being supported by Plan assistance. The University Grants Commission had sponsored a number of studies on various dimensions of higher education in the country in order to develop necessary information base as a source material to prepare a report on approach and strategy for the Eleventh Five Year Plan (2007-2012). The studies are related to expansion, inclusiveness, quality and finance. The information generated by these studies has been used for preparation of perspective of the XI plan and the findings have helped in shaping its goals and objectives. The book entitled, "Higher Education in India" has been brought out based on the studies sponsored by the UGC.

The main objective of the XI Plan is to expand enrolment in higher education with inclusiveness, quality and relevant education with necessary academic reforms in the University and College system. Thus, the main focus will be on expansion in access to higher education through increasing institutional capacity and enhancement of intake capacity; promotion of inclusive education through equal access to groups with low access to higher education; promotion of quality education; promotion of relevant education; undertaking academic and governance reforms; etc.

The XI Plan has set a target of 15% Gross Enrolment Ratio by 2012 from the present level of 10%. The five per cent net increase is to be achieved through dual strategy which includes increasing the number of educational institutions and enhancing the intake capacity of existing institutions. The Expert Visiting Committees constituted by UGC for the purpose of assessing the XI Plan requirements and review of X Plan performance of institutions which are funded by UGC submitted their recommendations. Based on the recommendations of the Committees, the approved allocations of the Commission in respect of 169 universities have been conveyed to them up to 31.03.2010. The allocations for colleges have been finalized and conveyed by the UGC Regional Offices. The Expert Committee Meetings have also been held to prepare action plan on the following issues:

- ♦ Academic and Administrative Reforms
- ♦ Project Reports for Central Institutions
- ♦ Colleges in 374 Educationally Backward Districts
- ♦ Admission, Fellowship/Scholarship, Loan etc.
- ♦ Target of GER of 15% by the end of XI Plan
- ♦ Public-Private Partnership
- ♦ Internalization of Education
- ♦ Preparation for Curriculum framework - Action Plan of XI Plan
- ♦ Quality Gaps in Higher Education
- ♦ Non-12(B) Universities within UGC Purview
- ♦ Inter-University Centre for Research and Policy Making
- ♦ Reforms of Affiliating System

1.3. Special Cells Functioning in the UGC

(a) Malpractices Cell

The expansion of Higher Education has given an access to every citizen as also unfortunately, provided a space to the mushrooming of fake universities/institutions and fake degrees/mark sheets all over the country. To deal with this menace, the UGC has established, since 1996, a Malpractices Cell, which keeps a vigil over these unauthorized universities/institutions and also take necessary action against them. The objectives of the Cell are:

- ❖ To collect information through print media and other sources and bring all cases/ instances of the fake institutions to the notice of the Commission.
- ❖ To liaise with different agencies of the Government of India/State Government and take such measures as are necessary for arresting the menace of fake institutions.
- ❖ To look into the complaints of misuse of funds provided by the UGC to the universities/ colleges.

Action taken by the UGC during 2009-10

The UGC is taking the following steps to safeguard the interest of students specifically and of the public at large:

- At the beginning of each academic session, the UGC issues a Press Release in national dailies to warn aspiring students, wardens and the public at large, not to take admission in the courses run by self-styled unauthorized fake universities/institutions of higher education functioning in different parts of the country.
- The Education Secretaries/Home Secretaries of States are requested to give wide publicity and take appropriate administrative action against the fake universities/ institutions functioning within their respective States to save the future of aspiring students. They should also appraise the students and the public that the degrees/diplomas/ certificates awarded by these Universities/Institutions are not valid for further studies or employment purposes.
- The UGC has also advising the students to browse the UGC website www.ugc.ac.in before taking admission in any course of the higher education in universities/institutions.

The UGC has also initiated legal action against fake universities/institutions on the basis of complaints received.

The state-wise list of Fake Universities/Institutions as on March 31, 2010 is as given below:

Bihar

1. Maithili University/Vishwavidyalaya, Darbhanga, Bihar

Delhi

2. Varanaseya Sanskrit Vishwavidyalaya, Varanasi (UP) Jagatpuri, Delhi.
3. Commercial University Ltd., Daryaganj, Delhi
4. United Nations University, Delhi
5. Vocational University, Delhi
6. ADR-Centric Juridical University, ADR House, 8J, Gopala Tower, 25 Rajendra Place, New Delhi-110008.
7. Indian Institute of Science and Engineering, New Delhi

Karnataka

8. Badaganvi Sarkar World Open University Education Society, Gokak, Belgaum (Karnataka)

Kerala

9. St. John's University, Kishanattam, Kerala

Madhya Pradesh

10. Kesarwani Vidyapith, Jabalpur (M.P.)

Maharashtra

11. Raja Arabic University, Nagpur

Tamil Nadu

12. D.D.B. Sanskrit University, Putur, Trichi, Tamil Nadu

Uttar Pradesh

13. Mahila Gram Vidyapith/Vishwavidyalaya, (Women's University) Prayag, Allahabad (UP)
14. Gandhi Hindi Vidyapith, Prayag, Allahabad (UP)
15. National University of Electro Complex Homeopathy, Kanpur
16. Netaji Subhash Chandra Bose University (Open University), Achaltal, Aligarh (UP)
17. Uttar Pradesh Vishwavidyalaya, Kosi Kalan, Mathura (UP)
18. Maharana Partap Shiksha Niketan Vishwavidyalaya, Pratapgarh (UP)
19. Indraprastha Shiksha Parishad, Institutional Area, Khoda, Makaanpur, Noida Phase-II (UP)
20. Gurukul vishwavidyalaya, Vrindavan, Mathura (U.P.)

West Bengal

21. Indian Institute of Alternative Medicine, Kolkata

(b) Vigilance Cell

A Vigilance Cell has been set up in UGC in accordance with the instructions of the Government of India to check corruption effectively. The Cell is headed generally by the rank of an Additional Secretary of the UGC. The Central Vigilance Commission has appointed Dr. K. Gunasekaran, Additional Secretary, UGC as Chief Vigilance Officer (CVO). The CVO is mainly responsible for the prevention and detection of corruption cases in the UGC. The CVO is to further ensure the following:

- Maintaining proper surveillance on officers of doubtful integrity.
- Ensure prompt observance of Conduct Rules relating to integrity covering (i) statement of assets and acquisitions (ii) gifts (iii) relatives employed in private firms or doing private business (iv) benami transactions.
- Location of sensitive spots, regular and surprise inspections of such spots and proper scrutiny of personnel who are posted in sensitive posts.

- o Introduction of preventive measures for bringing transparency and simplicity in the process of allocation and disbursement of grants to universities and colleges.

As directed by the Central Vigilance Commission, the UGC observed the Vigilance awareness week from 03.11.2009 to 07.11.2009 by admitting the pledge, displaying banners and posters and distributing pamphlets etc. during the period under report.

During 2009-10, the Vigilance Cell received 12 complaints from CVC, M/HRD, CBI and many complaints from various Universities/Colleges. As desired by CVC, Enquiry Committees have been set up in some cases and the Reports of the Committees have also been sent to CVC/M/HRD. The complaints received from Universities and Colleges have been forwarded to the concerned Bureau of UGC for taking necessary action and in some cases, action is being taken by the vigilance Cell itself.

(c) Sexual Harassment of Women at work place Cell

To look into the grievances of women employees at work place, the UGC had set up in 2000, a cell called "Sexual Harassment of Women at Work Place" under the headship of a woman Joint Secretary, Dr. (Mrs.) Renu Batra. During 2009-10, no complaint was received from any woman employee of UGC.

(d) Legal Cell

The main function of the Legal Cell which was established in 1989, is to coordinate the Court Cases between Standing Counsels engaged and the Bureau concerned in order to file a case or defend the case. On request, the Legal Cell also provides Legal opinion on different policy matters to all the Bureaus of UGC.

In dealing with Court Cases pertaining to various Courts including Lower Courts, Central Administrative Tribunal, High Courts and Supreme Court of India. On receipt of a Court Notice, legal opinion is received from UGC Legal Consultant, Para-wise comments are invited from the Section concerned, the case is assigned to the Advocate on Panel (UGC), the Counter Affidavit prepared by the Advocate is verified and signed by the concerned Bureau Head and after notarization by Notary Public, the same is filed in the Court. Till the disposal of the case, all the correspondence is done by Legal Cell with the Lawyer. When the case is disposed off, a copy of the Judgement is sent to the concerned Bureau for taking necessary action as per the direction of the Court, if any.

Most of the cases relate to pay scales, qualifications, age of superannuation, selection of teaching and non-teaching staff of the Universities and Colleges, admission in Professional Courses, Common Entrance Test, Establishment of different Institutions/Fake Institutions, etc. Of course, some relate to Administrative matters of the UGC staff also.

In the calendar year 2009, UGC received as many as 550 notices from various courts. Out of which, several batch cases are related to the study centres, validity of degrees granted by the Deemed to be Universities and the age of superannuated teachers.

The year-wise statement of number of cases and expenditure incurred on the fees of the advocates is as given below:

Year	No. of cases received	Year	Exp. Incurred on the Bills of Advocates (Rs.in lakhs)
1999	289	1998-1999	1.32
2000	369	1999-2000	7.34
2001	365	2000-2001	1.86
2002	337	2001-2002	4.86
2003	357	2002-2003	27.73
2004	247	2003-2004	15.67
2005	306	2004-2005	30.05
2006	409	2005-2006	34.02
2007	414	2006-2007	34.50
2008	368	2007-2008	55.00
2009	550	2008-2009	62.15

(e) Desk : Parliament Matters

Desk Parliament in the UGC office attends exclusively to monitoring and coordinating the replies to Parliament Questions received from various the Ministries of Govt. of India, particularly the Ministry of Human Resource Development. The questions raised by the Hon'ble members of the Lok Sabha and Rajya Sabha generally related to the following issues on Higher Education during the period under report:

- Implementation of University Grants Commission's various Programmes/schemes for the development of Higher Education in Universities and Colleges in the country.
- Issues relating to minimum qualifications for appointment of teachers, their service conditions, career advancement, etc.
- Development/maintenance Grants paid to Central Universities, State Universities, Deemed to be Universities and Colleges and their utilization.
- Recognition of Institutions/ Universities and colleges for receiving Central assistance under Section 2(f) & 12(B) of the UGC Act, 1956 and their eligibility conditions.
- Accreditation of Colleges and Universities by NAAC. Regulation of all types of Universities and Colleges.
- Autonomous Colleges and Colleges with Potential for Excellence.
- Recognition of Deemed Universities.
- Fake Universities/Institutions.
- Implementation of reservation policy for SCs/STs, Women, differently abled persons, minorities, etc. in Higher Education.
- Facilities to OBC, access to various social groups and minorities.
- Education being imparted by Foreign Universities, Cultural Exchange Programmes/Academic collaborations with foreign universities/ countries.
- NET Examinations being conducted by the University Grants Commission for lecturership/JRF.
- Networking of Universities and Colleges, Computer facilities.
- Quality of education.
- Development of sports infrastructure and equipments in universities and colleges.
- Recognition to new courses, vocational courses and revision of curriculum.
- Research Fellowship/Scholarships for students and teachers.
- Ph.D /M.Phil Programme including reforms in the NET examination.

- Higher Educational Statistics.
- Educational Reforms.
- Ragging in universities/colleges.

The number of Parliament Questions received/ replied during Budget/ Monsoon/Winter Sessions of Lok Sabha /Rajya Sabha during the period 2003-04 to 2009-10 is as given below:

Year	Total No. of Parliament Questions received and replied	Out of total, number of starred questions replied	Number of Assurances
2003-04	246	20	28
2004-05	295	23	28
2005-06	491	54	26
2006-07	246	44	12
2007-08	455	37	8
2008-09	299	23	12
2009-10	459	38	10

(f) Right to Information Act (RIA) Cell

The University Grants Commission is a public authority and provides information to the applicants under Right to Information Act, 2005. There are 18 Appellate authorities and 31 PIOs in the main office and branch offices of UGC at Delhi and six PIOs and six Appellate authorities in the Regional Offices. The RTI applications/appeals from the applicants and Notices/decisions from Central Information Commission etc. are centrally received in the name of Central Public Information Officer (CPIO) at the main office and then forwarded to various Public Information Officers (PIOs) who may have the requisite information. A Cell under the CPIO i.e. Right to Information Act (RIA) Cell receives the applications/appeals and prepares the required number of copies and send them through CPIO to different PIOs/ Appellate authorities who have the relevant information. A copy of the RTI application/ appeal/ Notice/decision is retained in RIA Cell for record. All the Bureau Heads in UGC are designated as Appellate Authorities under RTI and the Deputy Secretaries or the Under Secretaries under them are designated as Public Information Officers. A copy of the reply sent by the Public Information Officer/ Appellate authority is endorsed to RIA Cell for record. The quarterly/annual report of number of applications/appeals/decisions of CIC etc. is prepared by RIA Cell and submitted to Central Information Commission and Ministry of Human Resource Development. The RTI applications/notices received in Regional Centres are being dealt directly by the respective Public Information Officer/ Appellate authority. The list of Public Information Officer/ Appellate authorities is placed on the UGC website.

During the year 2009-10, the UGC received and disposed as many as 5104 RTI applications and 358 appeals. The Central Information Commission (CIC) has given decision in 64 cases of UGC.

(g) Pay Scale Cell

The Pay Scale Cell, set up in 1984, was entrusted with the responsibility of coordinating the work of Pay Review Committees set up from time to time. It also interacts with the national level organizations of teachers and also the MHRD in matters relating to Pay Scale and service conditions of teachers in Universities and Colleges. During the reporting year 2009-10, the following important decisions have been taken and conveyed to the Universities:-

1. Revised Guidelines for the Scheme of Appointment/Honorarium of Guest/Part-Time Teachers

The UGC has accepted the recommendation of VI Pay Review Committee regarding revised guidelines for the Scheme of Appointment/Honorarium of Guest/Part-Time Teachers. The UGC has decided that the Guest/Part-Time Teachers who possess the minimum qualifications for the post of an Assistant Professor should be paid Rs.1000/- per lecture to a maximum of Rs.25,000/- per month.

2. Extension of date upto 30.6.2009 for attending Refresher/Orientation Courses for Teachers

The Commission at its meeting held on 18-19 June, 2008 considered the issue for attending Refresher Courses for Teachers/ Assistant Librarian/College Librarian/ Assistant Director of Physical Education/ Colleges Director of Physical Education for placement/promotion under CAS. The UGC resolved to extend the date for participation in Orientation/Refresher Courses in respect of Teachers/ Assistant Librarian/College Librarian/ Assistant Director of Physical Education/Colleges Director of Physical Education for placement/promotion under CAS upto 30.6.2009 for the purpose of career advancement.

The aforesaid decision was circulated by the Commission vide its letter No.F.2-16/2002(PS) dated 16.7.2009 to all the Universities/State Governments/Union Territories/Regional Offices of UGC. The Pay Scale Section has also issued a circular regarding consideration of a patent equivalent to a publication for promotion from the post of Reader to Professor under CAS. Further, the UGC has decided to extend the date beyond 30.06.2009 for participation in Refresher Courses/Orientation Courses till the issuance of Regulations 2010.

3. Exemption from NET for appointment to the post of Lecturer in various Universities/ Colleges

The Commission at its meetings held on 23rd February, 2010 approved the recommendations of the Exemption Committee regarding the proposals received for exemption from NET for appointment to the post of Lecturer in various Universities/Colleges. The total number of cases of teachers given exemption from NET on the basis of criteria fixed by the Exemption Committee from time to time during this period had been 3361. On the basis of MHRD letter dated 30.03.2010, the UGC has decided that no further exemption will be granted.

4. UGC 3rd amendment to Regulation 2009

The University Grants Commission framed the UGC (minimum qualification required for the appointment and Career Advancement of Teachers in University and Institution affiliated to it) (3rd amendment) as well as the UGC (minimum standards and procedure for the award of M.Phil/Ph.D. degree), Regulation 2009 which was circulated vide letter No.F.1-1/2002(PS) Exemp. Dated 12th June, 2009.

Now, both the above mentioned Regulations have been published in the Gazette of India, no.28 dated July 11-17, 2009 in Part III, Section 4. Thus, both the UGC Regulations have come into force with their publication in the Gazette of India. As regards Appointment and Career Advancement of Teachers, the following provision has been prescribed.

"NET/SLET shall remain the minimum eligibility condition for recruitment and appointment of lecturers in Universities/Colleges/Institutions.

Provided, however, that candidates, who are or have been awarded Ph.D. degree in compliance of the University Grants Commission (minimum standards and procedure for award of Ph.D. Degree), Regulation 2009, shall be exempt from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment of Assistant Professor or equivalent position in Universities/ colleges/Institutions".

5. Appointment of UGC Observers for promotion from Reader to Professor under Career Advancement Scheme for the period from 1.4.2009 to 31.3.2010

The UGC has been monitoring the selection process for promotion from Reader to the post of Professor under CAS in all recognized Universities operating in India by appointing a UGC Observer. This arrangement has been made to ensure that the procedure laid down for the purpose is being complied with by the Universities. During the reporting year i.e. 2009-2010, as many as 212 UGC observers were appointed to oversee the selection process for promotion from the post of Reader to the post of Professor under CAS.

6. New Regulations 2010 on minimum qualifications for appointment of teachers & other academic staff

The VIth Pay Review Committee under the Chairmanship of Prof. G.K. Chadha has submitted its report during November, 2008. After the submission of report, the UGC has constituted an Expert Committee to prepare a notification on the revision of Pay Scales, minimum qualifications for appointment of teachers in universities and colleges and other measures for the maintenance of standards of Higher Education. The Committee has finalized and the draft Regulations have been sent to MHRD for approval/consideration.

7. Regarding counting of past service rendered by Lecturer as Research Associate

It has been decided that the services of those Research Associate, who have been appointed through a duly constituted selection committee and have performed academic duties corresponding to lecturer, may be counted for the purpose of promotion as lecturer (senior scale). This has been communicated to the Universities/Institutions on 12.03.2010.

(h) SC/ST/OBC Cell of UGC

The University Grants Commission has established an SC/ST/OBC cell to monitor the effective implementation of the Reservation Policy for SC/ST & OBC in Admissions, Teaching and Non-Teaching posts in Universities and Colleges. Grievances of SCs/STs in Universities and Colleges are looked after by the Cell.

The Commission framed during 2006 new guidelines for strict implementation of reservation policy of the Government in Universities, Deemed to be Universities, Colleges and Other Grant-in-aid Institutions and Centres.

A Standing Committee on SC/ST/OBC has been constituted to oversee the effective implementation of reservation policy in Universities. The Committee is represented by academic experts, former Vice-Chancellors and distinguished persons in the field of higher education. The Standing Committee and Sub-Standing Committee meet from time to time and monitor the status of reservations and backlog in vacancies in Universities and Colleges.

(i) Minorities Cell

The Commission has also established a separate Minority Cell in 2008 with the approval of the Government of India, Ministry of HRD to deal with the issues related to Minorities, like giving the status of Deemed Universities to Minorities Institutions, providing affiliation to Minorities Institutions with the Universities and other minority related issues. The Cell is strengthened by employing Group 'A' and Group 'B' officers.

(j) Ragging Cell

A ragging Cell had been set up in UGC office in June, 2008 as per the orders of the Supreme Court and recommendations of Raghavan Committee to curb the menace of ragging in higher educational institutions. In pursuance of the judgement of hon'ble Supreme Court of India dated 8th May, 2009, the University Grant Commission has framed "UGC Regulations on Curbing the Ragging in Higher Educational Institutions, 2009" which have been enforced from 17th June, 2009. These Regulations describe what constitutes ragging, measures for prohibition of ragging at the institutions level, duties and responsibilities of the Commission and administrative action in the event of ragging. All universities have been informed of the said Regulations which are mandatory and shall be applicable to all universities and all institutions recognized or affiliated to such universities.

In addition, the UGC has started a 24x7 toll free anti-ragging help line (1800-180-5522) which is being operated by Edcil (India) Ltd. w.e.f. 20th June, 2009 through BSNL connectivity. The help line is established with call centre facility in English, Hindi and regional languages for helping the victims of ragging besides facilitating effective action in respect of such incidents.

Ever since the inception of help line, till date, 550 complaints have been received by UGC including 316 complaints received during the reporting year. About 352 institutions have reported the action taken in this regard and 140 cases have been transferred to Engineering and Medical Institutions. An Agency has also been short listed for development of anti ragging web-portal by Edcil on behalf of UGC and the UGC is likely to sign the contract with the agency shortly. The Ministry has also intimated that a MoU has been made with M/s. Development and Research Services (P) Ltd., New Delhi for executing, monitoring and evaluation of help line and related data base work.

During 2009-10, as many as 15 complaints have directly been received from various colleges/universities. The concerned institutions have been asked to take necessary action on these complaints and send the action taken report to the Commission.

(k) Internal Audit Cell

The Internal Audit Cell was set up in May, 1995 in the University Grants Commission on the recommendations of the Director General of Audit and Revenues, to oversee the UGC accounts for better maintenance and transparency. Since then, it has been functioning in the office headed by a Deputy Director, supported by Audit /Junior Audit Officers who are on deputation from Govt. of India. The Cell also conducts the audit of UGC Regional Offices and Inter-University Centres established by the UGC within the university system. Besides, the Internal Audit Cell advises UGC on various financial as well as administrative matters of the UGC. The Cell is also entrusted with the work of pre-audit of pension payment cases, GPF/CPF final payment cases, pay fixation, contract documents and other matters entrusted to it from time to time and also post-audit of accounts, test checks of grant-in-aid registers and sanction, pursuance/settlement of objections made in statutory audit and co-ordination with various concerned bodies in connection with replies to paras of audit report. The work of inspection of accounts and verification of utilization of funds released to universities and other beneficiary institutions are also entrusted to the Cell.

1.4 Publications

The publication Bureau has been bringing out various publications such as UGC Annual Report, Guidelines for various schemes/programmes being implemented in Higher Education Sector, UGC enactments, Reports on UGC - Conferences, Committee Reports, Statistical Reports/Forms. It also prints various stationary items for use by various UGC officials, viz. visiting cards, letter heads, envelopes UGC TA/DA forms and certificates of UGC Hindi Diwas, etc. It also caters to the needs of the stakeholders in the higher education sector by distributing the published reports/documents.

Out of the allocated amount of Rs.10.00 lakhs for the year 2009-10, an amount of Rs.9.90 lakhs has been spent towards printing of publications and other official stationery items.

A list of Publications Printed during 2009-10 is as given below:

S.No.	Name of the Publication
1.	Reprinting of Higher Education in India - Issues Related to Expansion, Inclusiveness, Quality and Finance
2.	Look Them Up! (Resource Material Related to Training and Development - An Annotated Bibliography)
3.	Action Plan for Academic and Administrative Reforms
4.	Reprinting of Action Plan for Academic and Administrative Reforms
5.	UGC Annual Report, 2007-08 (English)
6.	UGC Annual Report, 2007-08 (Hindi)
7.	UGC Annual Accounts, 2008-09 (English)
8.	An Overview of New Initiatives by UGC during 11th Plan
9.	Reprinting of Emerging Issues in Higher Education Approach, Strategy and Action Plan in the 11th Plan
10.	An Overview of Achievement of UGC New Initiatives during Feb.2006 and Feb.2009
11.	University Development in India (Basic Facts & Figures) Enrolment of International Students in Indian Universities/Institutions of Higher Education (2006-07 and 2007-08)
12.	UGC Annual Accounts, 2008-09 (Hindi)
13.	Directory of Teaching Departments in Universities/PG Centres/Constituent Colleges (Faculty-wise), 2006-07
	UGC XI PLAN GUIDELINES
14.	Establishing/Upgradation of Computer Centres in Universities
15.	Universities with Potential for Excellence
16.	Special Scheme of Construction of Women's Hostels for Colleges
17.	Faculty Development Programme for Colleges
18.	Autonomous College
19.	Organizing Conference/Workshops/Seminars in Colleges
20.	Development Assistance to Colleges for the construction of Buildings
21.	Development Grant to Colleges (includes 14 merged schemes)
22.	Colleges with Potential for Excellence
23.	UGC- Network Resource Centre (UGC-NCR) in the Colleges
24.	Introduction of Career Oriented Courses in Universities and Colleges
25.	Guidelines for Development of Women's Studies in Indian Universities and Colleges
26.	Guidelines for Human Rights and Values in Education
27.	Special Assistance Programme (SAP)

28.	Research Awards
29.	Emeritus Fellowship
30.	Travel Grant Scheme for College Teachers/College Librarians/Vice Chancellors/Commission Members and UGC Officers
31.	Post Graduate Indira Gandhi Scholarship Scheme for Single Girl Child
32.	Post Graduate Merit Scholarship Scheme for University Rank Holders in General & Honours Courses at Undergraduate Level
33.	Research Fellowship in Sciences for Meritorious Students
34.	D.S. Kothari Post-Doctoral Fellowships
35.	Capacity Building for Women Managers in Higher Education
36.	Scheme of Epoch Making Social Thinkers of India
37.	UGC-Infonet Digital Library Consortium
38.	Innovative/Emerging Areas
39.	Guidelines for Setting up of Media Centres/Affiliated Media Centres
40.	Jubilee, Centenary Grants to Colleges
41.	Rajiv Gandhi National Fellowship for SC/ST Candidates
42.	Life Long Learning and Extension

1.5 Budget and Finances of UGC

The preparation of Budget in respect of financial year next ensuing showing the estimated receipt and expenditure and submission of it to the Ministry of Human Resource Development is one of the main functions of the Commission. The Commission has its own fund called 'Fund of the Commission'. All sums, which may be paid to the Commission by the Central Government and all the receipts of the Commission, shall be carried to the fund and all payments by the Commission shall be made there from.

The UGC Act empowers the Commission to allocate and disburse funds, out of the fund of the Commission, to Universities, Colleges and other Institutions of higher education in the form of Maintenance (Non-Plan) and Development (Plan) grants through various programmes / schemes of the Commission to maintain and improve standards in the higher education sector. The budget for the year 2009-2010 has been as given in the Table 1.1.

Table 1.1 : Budget for the year 2009-2010

(Rs. in Crores)

S.No.	Budget head	Plan allocation		Non-Plan allocation	
		BE	RE	BE	RE
1.	General	3439.95	3676.93	3977.23	3977.78
	Total	3439.95	3676.93	3977.23	3977.78

The details of the Plan and Non-Plan grants received from Central Government and grants released to universities/institutions during 2009-2010 have been as given in the following Tables 1.2, 1.3 & 1.4.

Table 1.2 : Grants received during 2009-2010

(Rs. in Crores)

S.No.	Budget head	Plan Grants Received	Non-Plan Grants Received
1.	General	3676.93	3977.78
	Total	3676.93	3977.78

Table 1.3 : Plan Grants Released to Institutions during 2009-2010

(Rs. in Crores)

S.No.	Type of Institutions	Plan Grant	Percentage of Total Plan Grant
1.	State Universities	478.34	12.85
2.	Colleges of State Universities	1125.28	30.16
3.	Central Universities	1774.54	47.56
4.	Colleges of Central Universities	112.03	3.00
5.	Inter-University Centres	165.48	4.44
6.	Institutions Deemed to be Universities	72.52	1.94
7.	Miscellaneous	1.97	0.05
	Total (Plan)	3731.16	

Table 1.3 : Plan Grants Released to Institutions during 2009-2010

(Rs. in Crores)

S.No.	Type of Institutions	Non-Plan Grant	% to Total Non-Plan Grant
1.	Maintenance to: a) Central Universities b) Colleges of Delhi and BHU c) Institutions Deemed to be Universities	*2669.72 889.05 190.48	68.14 22.69 4.86
2.	Teachers Awards, Research Fellowships, Scholarships etc.	69.05	1.76
3.	Inter-University Institutions/ Centres	53.77	1.37
4.	State Universities	19.88	0.51
5.	Specific Grant for State Universities	0.28	0.01
6.	Non-University Institutions Total (Non-Plan)	25.64 3917.87	0.65

*includes grant of Rs.63.26 crores to UCMS, Delhi

1.6 Joint Cadre Review Committee (JCRC) for Central and Deemed to be Universities

On the behest of MHRD, the UGC has set up a Joint Cadre Review Committee (JCRC) on uniform staffing pattern of the non-teaching staff of Central Universities, the UGC maintained Deemed to be

Universities and the colleges affiliated to the University of Delhi. The objective of the JCRC is to recommend the detailed framework of the uniform service conditions for the non-teaching staff (Group A, B, C & D) of these institutions. On finalization of the report and its acceptance by UGC/MHRD, the Universities will be asked to amend their Statutes/Ordinances /MOA/By-laws etc. incorporating these service conditions.

The Joint Cadre Review Committee, in its Interim Reports, has developed 24 tentative generic cadre structures to meet the requirements of the university system, given recommendations for rationalization of designations and pay scales for a number of posts, wherever possible, identified the redundant posts and developed the guidelines to resolve the existing anomalies/distortions in the scales of pay of non-teaching staff (Group A, B,C & D) in these institutions.

The guidelines approved by MHRD regarding the measures to be taken for removal of existing anomalies in pay scales in the institutions have been conveyed to all Central Universities, the UGC maintained deemed to be Universities and Delhi Colleges for strict compliance.

As a future course of action, sub-groups of experts have been constituted for critical examination of these generic cadre structures as developed by JCRC and to frame detailed service conditions like cadre recruitment rules, nature of duties, promotional avenues within the cadre etc. for different categories of posts. The report(s) thus prepared by the Sub-group(s) will be further considered by JCRC for its finalization.

The report of JCRC in respect of the following 16 identified services/cadre structures as considered and approved by the Commission is under consideration of MHRD for concurrence:-

1. Library Services
2. Administration/Ministerial Services
3. Secretarial Services
4. Transport Services
5. Guest House/Hotel/Canteen Services
6. School Teachers
7. Security Services
8. Sanitation Services
9. Official Language Cell
10. Photograph/Reprography Services
11. Music Services
12. Sports/Games Services
13. Horticulture/Garden Services
14. Agricultural/Veterinary Services
15. Religious Services
16. Research/Statistical Services

The JCRC work regarding the development of uniform service conditions in respect of the following 8 identified services/cadre structures is on a completion stage and the same is likely to be completed by 30th June, 2010 as per directions of the Ministry:

- (i) Press & Publication Services
- (ii) Museum & Archives Services
- (iii) Technical/Laboratory Services
- (iv) Engineering Services
- (v) Workshop Services

- (vi) University Science Instrumentation Centre
- (vii) Health and Medical Services
- (viii) Information and Communication Technology (ICT) Service

Implementation of ACP Scheme in Centrally Funded Institutions

In order to bring uniformity in the implementation of ACP Scheme in Central Universities, UGC maintained Deemed to be Universities and Delhi Colleges, a Standing Committee has been constituted by UGC. For this purpose, each institution is to send their individual cases to UGC as per the pre-devised formats for further consideration of aforesaid committee. The Committee, after examining the individual cases in the light of DOPT ACP Scheme guidelines, makes recommendations on two aspects (a) the eligible scale of pay under first/second ACP, as the case may be and, (b) the date of eligibility. The recommendations of the Committee, once approved by UGC, are conveyed to the Universities/Colleges for implementation and to ensure fulfillment of all terms and conditions as laid down by the DOPT under the ACP Scheme.

As per the decision taken by UGC and after taking into consideration the observations/recommendations of the Standing Committee on ACP Scheme with regard to the individual cases considered by the Committee in the past, the Committee is developing the detailed guidelines to enable the Central Universities and UGC maintained Deemed to be Universities to implement the ACP Scheme of 9.8.1999 on their own in respect of its non-teaching employees. These guidelines will be sent to Universities/Colleges shortly.

It was also decided that henceforth these institutions need not send any ACP proposals to UGC and the Universities may implement the DOPT ACP Scheme of 9.8.1999 in respect of the remaining eligible cases in view of the Govt. of India, MHRD/UGC guidelines.

1.7 New Initiatives of UGC

Operation 'Faculty Recharge' : A UGC Initiative For Augmenting the Research and Teaching Resources of Universities

- **Purpose**

The intent is to strengthen high quality research in science related disciplines at internationally competitive level and promote innovative teaching in the universities through induction of fresh talent, at all levels of academic hierarchy, in selected departments/centers. The new inductees will be selected through a nationally conducted competitive process and placed as Lecturers/Readers/Professors. To impart distinct identity to these specially selected faculties, a prefix 'UGC' will be added to each of these categories. It is to be ensured that individuals with exceptional creativity, zeal and commitment to research and teaching will be selected. This is a pressing requirement that brooks no delay as scientific output from the universities has been on sharp decline in recent years and a majority of our universities have not recruited faculty on a significant scale for a long time and are in danger of losing more than a generation of researchers. Lack of availability of faculty positions besides other endemic problems associated with hiring of faculty are often cited as causative factors of this serious malady. The 'faculty recharge' initiative offers an effective mechanism to address the problem in some ways and should provide a unique opportunity to the universities aspiring to upgrade and reinvigorate faculty resources in their science related departments. For this purpose, a Cell has been created in Jawaharlal Nehru University, New Delhi and also a National Co-ordinator and an Assistant Co-ordinator have been appointed.

• **Promotion of Entrepreneurship and Knowledge-based Enterprises**

Higher Education Institutions have to play a more proactive role in promoting entrepreneurship and knowledge-based enterprises. In this context, UGC has partnered with National Science & Technology Entrepreneurship Development Board (NSTEDB) under the Department of Science & Technology (DST), Govt. of India to promote entrepreneurship, technology commercialization, technology business incubation and knowledge processing parks in the country.

As a part of this initiative, UGC shall create awareness and build capacity amongst students of entrepreneurship skills and provide forward and backward linkages through an organized institutional support for converting their aspirations into real enterprises. This would be done through a 'Hub and Spoke' Model, wherein existing Entrepreneurship Development Cells (EDCs) and other institutions related with entrepreneurship shall be linked to a number of Network Institutions in Universities/ Colleges throughout the country. Other activities under this shall be - learning material development, faculty training and development, providing space in curriculum in higher education programs, organizing awareness camps etc. with focus on entrepreneurship. A large number of institutions would be covered through this approach.

The UGC will also facilitate the DST in setting up of more of the EDCs on an accelerated basis. A new model of EDC with a component for providing training and hands on experience to students in the area of Business Process Outsourcing (BPO) shall also be evolved in partnership with NASSCOM and supported jointly with the DST. It will also help the DST in setting up of new Technology Business Incubators and Science and Technology Entrepreneurship Parks (STEPs) in higher education institutions. In view of huge business opportunities in the area of e-content development, Content Development Industry Incubators are also proposed with private partners having expertise in this field. Promoting entrepreneurship through institutions of higher learning is the only way to ease pressure on the already tight job markets and create new opportunities for the large population in this Country.

1.8 Highlights of the year

• **Plan Budget**

The total outlay for XI Plan is set for Rs.46,449 crores by the Government of India. Out of this, the UGC received Rs.1,805.10 crores for the year 2007-08, Rs.3,165.95 crores for 2008-09. For the year 2009-10, an amount of Rs.3676.93 crores had been received from the Ministry. The amount of Rs.3676.93 crores includes an amount of Rs.1363.55 crores for Central Universities and Rs.258.45 crores for Central Universities in North Eastern Region (NER). Rs.40.00 crores for Deemed Universities and Rs.1777.95 crores for others.

• **Amendment to UGC (Fitness of Institutions for grants) (Amendment) Rules, 2009 and UGC (Fitness of certain universities for grants) (Amendment) Rules, 2009**

The Government of India, MHRD has made scheme-wise XI Plan allocation (Rs.46,449 crore) for Higher Education (UGC) which inter-alia included the following two schemes:

1. Setting up of 374 New Degree Colleges - Rs. 782 crore
2. 150 uncovered state universities and 6000 colleges - Rs. 7000 crore

Since, the UGC provides grants to universities/colleges which have been declared fit to receive central assistance under section 12 (B) of UGC Act only, it took up the issue of amending UGC (fitness for grants to Universities/Institutions) Rules 1974 and 1975 with the Government of India. It was proposed that the condition to provide grants under 12 (B) fitness rule may not be insisted upon for the

purpose of providing one time grant during the XI Plan period, subject to only the satisfaction of the Commission in accordance with the guidelines that have been framed by the Commission in this regard. The Ministry of HRD considered the request and amended the UGC rules namely:

- (i) Amendment to UGC (Fitness of Institutions for grants)(Amendment) Rules, 2009.
- (ii) UGC (Fitness of certain universities for grants) (Amendment) Rules, 2009.

The above Rules have been notified in the Gazette of India by the Government of India vide No.4-21/2009-U.I(A) dated 5th August, 2009.

• Regulations for curbing the menace of Ragging in Higher Educational Institutions

As per the directions of Hon'ble Supreme Court of India in the matter of "University of Kerala v/s. Council, Principals, Colleges and others" in SLP no. 24295 of 2006 dated 16.05.2007 and dated 8.05.2009 in Civil Appeal number 887 of 2009, the UGC constituted a Committee under the Chairmanship of Prof. K.P.S. Unny for framing the Regulations for curbing the menace of ragging in Higher Educational Institutions. The Committee finalized the UGC regulations in curbing the menace of ragging in Higher Educational Institutions, 2009. These regulations have been published in the Official Gazette of India in July, 2009 and have been circulated to all universities in October, 2009.

• Specification of degrees

The University Grants Commission specifies degrees from time to time by Notification in the Official Gazette of the Government of India as per the provisions contained in section 22 of its Act. The Commission has specified 125 degrees. Subsequent to this, the Expert Committee constituted by UGC has recommended for specification of 38 more new degrees, totaling 163 degrees. The degrees specified during 2009-10 have been published in the Gazette of India dated 23rd May, 2009 (UGC F.No.1-10/2004) (CPP-II) dated April, 2009. The degrees specified and notified during 2009-10 are as follows:

Bachelor degrees - Bachelor of Planning (B.Plan-5 years), Bachelor of Commerce and Law (B.Com. LLB-5 years integrated), Bachelor of Journalism and Mass Communication (B.J.M.C.-3 years), Bachelor of Clinical Optometry (B.Optom.-4 years), Bachelor of Science (Physician Assistant) and (Emergency & Trauma Care Management) (B.S. Course-4 years), Bachelor of Audiology and Speech Language Pathology (BASLP- 4 years), Bachelor of Business Studies (BBS-3 years), Bachelor of Hotel Management (BHM-3 years), Bachelor of Hotel Management and Catering Technology (BHMCT-4 years), Bachelor of Hotel Management, Travel and Tourism (BHMTT-3 years), Bachelor of Hotel and Tourism Management (BHTM-4 years), Bachelor of International Business and Finance (BIBF-3 years), Bachelor of Multi Media (BMM-4 years), Bachelor of Design (B.Des.-4 years), Bachelor of Social Sciences (BSS-3 years), Bachelor of Unani Medicine and Surgery (BUMS-3 years).

Master degrees - Certified Public Accountant (CPA-2 years), Master of Financial Management (MFM-2 years), Master of foreign Trade (MFT-2 years), Master of Human Resource Development (MHRD-2 years), Master of International Business (MIB- 2 years), Master of Marketing Management (M.Mkt.M-2 years), Master of Optometry (M.Optom.-4 years), Master of Science in Medical Anatomy (M.Sc. Medical Anatomy-2 years), Master of Science in Medical Bio-Chemistry (M.Sc. Medical Bio-Chemistry-2 years), Master of Science in Medical Microbiology (M.Sc. Medical Microbiology - 2 years), Master of Science in Medical Pharmacology (M.Sc. Medical Pharmacology - 2 years), Master of Science in Medical Physiology (M.Sc. Medical Physiology - 2 years), Master of Science in Technology (M.Sc. Tech- 3 years), M.Sc. Tech. (Applied Geo-Physics-3 years), Master of Science in Nursing (M.Sc. Nursing- 2 years), Master of Business Administration in Pharmaceutical Technology (MBA Pharma. Tech.-5 years integrated), Master of Business Administration in Technology (MBA Tech.-5 years integrated), Master

of Hospital Administration (MHA-2 years), Master of Journalism and Mass Communication (MJMC-2 years), Master in Mass Communication (MMC-2 years), Master of Occupational Therapy (MOT - 2 years), Master of Public Health (MPH-2 years).

♦ **Decisions, Approvals, Ratifications and Resolutions of the Commission during 2009-2010**

- ♦ Recommended an amendment to the UGC (Fitness of Institutions for Grants) Rules, 1975.
- ♦ Approved Regulations for Deemed to be Universities and has sent the same to the Government for concurrence.
- ♦ Decided that all decisions involving in issuance of Notifications by UGC and decisions involving communication regarding Deemed to be Universities status be postponed till the completion of General Election to Lok Sabha, 2009.
- ♦ Considered the decisions taken at the second meeting of the Forum of Vice chancellors of North East Central Universities (NECU) held on 8th December, 2008 and decided as follows:
 - It was agreed to increase the present level of allocation for visiting Fellowship/Professorship under Merged Schemes upto a maximum of 50% for NECU.
 - It was agreed to enhance the present level of allocation for Women's Hostel and Special Development for Young University as per the schedule of rates of CPWD for the respective area for buildings. This decision will also apply to hilly, backward and remote areas and this will be over and above the normal ceiling.
 - It was agreed to pay the 100% grant to a Central University without insisting for a completion certificate wherever the construction work has been done by CPWD or other Central Public Sector Undertakings.
 - It was agreed that Career and Counseling Cell be made a part of Equal Opportunity Cell and merged with the Equal Opportunity Cell.
- ♦ Decided that the existing guidelines on autonomous colleges may be reviewed so that the review of autonomous colleges are made within the expiry of the tenure of an autonomous college and other necessary changes may be made.
- ♦ Approved the decision taken by the Chairman, UGC in releasing Rs.3.00 crores per annum to Indian Law Institute, New Delhi during the remaining period of XI Plan and in the entire XII Plan period depending upon the availability of funds and utilization of grants by the Institute. The Commission further desired that an Academic Staff College exclusively for the teachers be set up in ILI in consultation with the Chancellor and the Director of the Institute.
- ♦ Approved the UGC (Affiliation of Colleges by Universities) Regulations, 2009 for publishing in the Gazette and decided that all the Institutions granted affiliation up to the date of notification of these Regulations be asked to meet all the requirements of the Regulations, 2009 within six months from the date of publication of Regulations in the Gazette of India.
- ♦ Approved the report of the Joint Cadre Review Committee on Uniform Staffing Pattern on non-teaching staff of Central Universities, UGC maintained Deemed to be Universities and Delhi Colleges in respect of the following 15 identified services/cadre structures:
 - (i) Administrative/Ministerial Services
 - (ii) Secretarial Services
 - (iii) Transport Services

- (iv) Guest House/Hostel/Canteen Services
- (v) School Teachers
- (vi) Security Services
- (vii) Sanitation Services
- (viii) Official Language Cell
- (ix) Photography/Reprography Services
- (x) Music Services
- (xi) Sports/Games Services
- (xii) Horticultural/Garden Services
- (xiii) Agricultural/Veterinary Services
- (xiv) Religious Services
- (xv) Research/Statistical Services

This may be referred to MHRD for concurrence. The MHRD may also incorporate the revised scales of pay as per 6th Central Pay Commission for which a separate proposal is under consideration of the Ministry. The Commission also resolved for extension of time for one year up to 30th June, 2010 for completion of the Report of JCRC in respect of the remaining eight identified services/cadre structures.

- ♦ Approved the UGC (Minimum Standards and procedure for award of M.Phil./Ph.D. Degree) Regulations 2009,
- ♦ Decided that the following changes may be introduced in respect of the Review Committees on the basis of the suggestions received from various autonomous colleges:
 - That instead of Joint Committee, only a Review Committee constituted by the Chairman, UGC with a few experts may visit the colleges to review the working of the autonomous colleges as under:
 - Three experts out of which one shall be the Chairman
 - One Nominee of the Affiliating University
 - Member Secretary
 - The UGC Review Committee may visit the college in between 5th and 6th year of autonomy. The University may send its own Review Committee consisting of its members, State Government nominee at least once during the tenure of the autonomy.
- ♦ Approved the proposal for development of on-line computerized Management Information System on Higher Education.
- ♦ Approved the recommendations of the Exemption Committee for granting exemptions from NET for appointment as Lecturers.
- ♦ Approved the revised Regulations on Curbing of Menace of Ragging in Higher Educational Institutions 2009 sent by MHRD.
- ♦ Decided that a communication may be sent to the Ministry of HRD to incorporate the suggestions in the Deemed to be University Regulations, 2009, already sent to the Ministry of HRD for concurrence. In the meantime, the suggestions may be adopted as guidelines for processing future cases.
- ♦ Decided that a Committee be sent by the UGC to inspect the infrastructure and other facilities available at the off-shore centres already approved by the Commission/ MHRD. For future cases,

the visit may be conducted before the start of academic programme after fulfilling all requirement prescribed by the Indian side and the host side.

- ♦ Approved the recommendations of the Expert Committee for strengthening the Social Science research for faculty in the universities and colleges on the pattern of strengthening of basic sciences.
- ♦ Decided to set up a Fact Finding Committee to enquire into the matter of authorities of Sri Ramachandra University (SRU), Chennai and Shree Balajee Medical College and Hospital, Chennai, Constituent unit of Bharat University caught indulging in malpractices on camera in a sting operation.
- ♦ Ratified the decision taken by the Chairman, UGC on the recommendations of the Standing Committee on SC/ST made at its meetings held on 24th June, 2008 and 20th January, 2009 regarding effective implementation of reservation policy in central institutions.
- ♦ Approved the UGC (Fee structure in Institutions Deemed to be Universities) Regulations, 2009 and UGC (Admission in Professional Programmes of Study at Institutions Deemed to be Universities) Regulations, 2009 with the modification that there may be supernumerary quota for NRI and PIO as per the Government instructions along with 15% quota for the Management and decided that these Regulations may be sent to MHRD for concurrence.
- ♦ Decided that the following ceiling may be fixed for the cost of the application-cum-prospectus for entrance examination conducted by the universities for admission to various courses:
 - (i) Rs.300/- for General Candidates
 - (ii) Rs.150/- for SC/ST Candidates

Further decided that MHRD may be requested to impress upon IITs and IIMs to reduce the price of the application-cum-prospectus issued by them for entrance examination, as it is considered to be on the higher side.

- ♦ Decided as follows, regarding the review of process of approval and functioning of deemed to be universities:
 - The Chairman, UGC was authorized to constitute Expert Committees to review the existing deemed to be universities and their off-campus centres, approved by UGC/MHRD.
 - Proformance for collecting the information from deemed to be universities and to be used by the Expert Committee for report writing and terms of reference of the Committee have been approved.
 - All fresh proposals for grant of deemed to be university status including the proposals of new departments/institutions/off campus/off shore campus and proposals for ex-post-approval pending with the UGC may be put on hold till the review of all the existing deemed universities is completed and a report is submitted to the MHRD.
 - The time frame of three months given by the MHRD for completion of review of all the deemed to be Universities was considered to be inadequate in view of the fact that there are about 127 deemed to be Universities and the review would involve numerous experts in various disciplines. However, every effort will be made to complete the review as expeditiously as possible. This may be brought to the notice of the Ministry of HRD.
- ♦ Approved the changes suggested in the XI Plan guidelines relating to Post Doctoral Research Award scheme and agreed for extension of tenure of Research Awardees for one year only on the recommendation of the subject experts.

- ♦ Decided that a copy of the report of the Fact Finding Committee in respect of Sri Ramchandra Medical College & Research Institute, Deemed University, Chennai and Bharath Institute of Higher Education & Research, Deemed University, may be forwarded to the MHRD in response to their letter dated 11th June, 2009.
- ♦ Decided that Central Vigilance Commission may be informed as follows for making on-the-spot investigation by the Chairman, UGC:
 - The MHRD has already issued a show cause notice dated 4th June, 2009 to Sri Ramchandra Medical College & Research Institute, Chennai and Bharath Institute of Higher Education & Research, Chennai.
 - The Chairman, UGC had appointed a Fact Finding Committee on 8th June, 2009 to enquire into these allegations and submit a report. Since the Ministry has issued a show cause notice to these two institutions, the Ministry will initiate necessary action based on the Fact Finding Committee Report. However, the Report of the Fact Finding Committee may be sent to Central Vigilance Commission along with the decision as above.
 - As regards other suggestions of the CVC, the remedial measures and recommendations suggested by the Fact Finding Committee will be implemented. Besides, the Commission has already taken the following steps to curb such incidents in the Deemed to be Universities :
 - Approved UGC (Institutions Deemed to be Universities) Regulations, 2009 and sent to MHRD for concurrence and notification.
 - The Commission has also approved the following Regulations at its meeting held on 22nd June, 2009 and the same are being sent to the Ministry of HRD for concurrence :
 - (i) UGC (Fee structure in Institutions Deemed to be Universities) Regulations, 2009.
 - (ii) UGC (Admission in Professional Programmes of Study at Institutions Deemed to be Universities) Regulations, 2009.
 - The Commission is of the opinion that if all these Regulations are made operational after concurrence by the Government of India, the possibility of occurrence of such cases may be eliminated.
- ♦ Decided to consider all cases of Off-Campus, Off-shore campus, new department under ambit and proposals for ex-facto approval pending with CPP-I Bureau and continue the process of bringing this institutions under the ambit of existing 'deemed-to-be-universities'.
- ♦ Approved the recommendations of the Expert Committee for the various awards and decided that in addition to the advertisement for selection of awardees for the year 2008 and 2009, a letter from the Chairman, UGC may be sent to various heads of Institutions inviting nominations. The Commission further decided that at least three experts may be invited for the selection of candidates for each award out of which at least two experts should attend the selection committee meeting.
- ♦ Decided that the Expert Committee constituted by the Chairman, UGC under the Chairmanship of Dr. Goverdhan Mehta may be requested to study the suggestions received from various quarters and make recommendations which may be brought before the Commission.
- ♦ Approved the appointment of Prof. R.P. Gandhi as National coordinator and Prof. Sudesh Nangia as Associate Coordinator to implement the UGC Scheme "Operation Faculty Recharge" and they may be paid honorarium as per Govt. of India norms. The Commission further decided that the suitable miscellaneous expenditure may also be provided to them for implementing the Scheme.

- ♦ Approved the Scheme on "Research Fellowship in Humanities and Social Sciences for Meritorious Students."
- ♦ Approved the guidelines for providing grant to Universities/Colleges for setting up of 374 new model degree colleges in educationally backward districts with low GER.
- ♦ Approved the Guidelines for "Enhancing Scholarly/Faculty Resources-ENCORE" and decided that the funding may be restricted only to such Institutions which are included under Section 12(B) of UGC Act.
- ♦ Approved the modifications that are required to be made in the existing guidelines for financial assistance for coaching schemes relating to SC/ST/OBC (Non-creamy layer) and Minority students during the XI Plan period. The Commission further decided that girl students, non-SC/ST and Non-Minority students may also make use of this facility under the Coaching/Remedial Scheme.
- ♦ Approved the number and enhancement of the rates of Junior Research Fellowship (JRF) for NET qualified candidates and Post Doctoral Fellowship for Women candidates.
- ♦ Decided that the comments on the Yashpal Committee Report with necessary modifications be sent to M/HRD immediately.
- ♦ Decided that action with regard to enhancement of rate of JRF for NET qualified students and Post Doctoral Fellowship for women may be put on hold till such time a clearance is received from M/HRD.
- ♦ Approved the action taken by the Chairman, UGC to implement the directions from M/HRD with regard to disclosure of information by the deemed to be universities in their website and decided that a monitoring mechanism be created so as to monitor the progress in this regard and the report of this monitoring mechanism be reported to the Commission.
- ♦ Approved the draft UGC (Mandatory Assessment and Accreditation of Higher Educational Institutions) Regulations, 2009 and authorized the Chairman, UGC to fix the implementation date of the above regulation in consultation with NAAC/NBA and work out the road map for implementation.
- ♦ Decided that Prof. S.P. Tyagarajan, Chairman and Prof. Ravi Srivastava, member of the UGC Expert Committee may be requested to make a presentation on the UGC Regulations (minimum qualification for appointment of teachers and other academic staff for universities and colleges and other measures for maintenance of standards of Higher Education), 2009. The proposed regulations may be referred to the National Commission for Minorities Educational Institutions through the M/HRD to give their opinion with regard to the composition of Selection Committee in respect of minority colleges and draft regulations may be placed before the Commission for final consideration.
- ♦ Decided that the UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations, 2009 and third Amendment to UGC Minimum qualifications required for the appointment and Career Advancement of teachers in Universities and Colleges may be incorporated in the proposed UGC Regulations to be issued based on the VI Pay Commission revised pay scales. Decided that the powers to identify university whose Ph.D. degree is in conformity with the UGC regulations for award of Ph.D. is delegated to the university concerned which is making selection to the teaching post. This mechanism would be applicable for the candidates awarded/registered for Ph.D. before the Gazette Notification of these Regulations on 11th July, 2009. All admissions to Ph.D. programme made on or after the above date should be strictly in conformity with the UGC Regulations.

- ♦ Approved the decisions taken at the third meeting of the Forum of Vice Chancellors of North East Central Universities held on 8th June, 2009 at Tezpur University, Tezpur.
- ♦ Decided to seek from the Ministry of Human Resource Development an extension of atleast two months to prepare and complete the review report of all deemed to be universities.
- ♦ Approved, the hiring of a consultant along with supporting staff for preparation of the report and authorized the Chairman, UGC for the same.
- ♦ Approved the proposal that the fee structure for Napalese and Bhutanese students should be at par with the Indian students for admission in Indian institutions of higher education. The Government may be requested to take up the issue of reciprocal provision for the fee for Indian students studying in Nepal and Bhutan.
- ♦ Approved that 10 Junior Research Fellowships each over and above the quota of a University in Science, Humanities & Social Sciences. The Commission was not in favour of a separate scheme named as Indira Gandhi Junior Research Fellowship for Single Girl Child. It was further decided to merge this scheme with Basic Sciences Research (BSR) and Humanities and Social Sciences Research (HSSR).
- ♦ Ratified the action taken by the Chairman, UGC in appointing Prof. R.P. Gandhi as National Coordinator and Prof. Sudesh Nangia as Associate Coordinator to implement the UGC Scheme "Operation Faculty Recharge" and providing fees of Rs.45,000/- p.m. and Rs.35,000/- p.m. respectively to them.
- ♦ Approved the action taken in establishing Equal Opportunity Cell in all the Universities.
- ♦ Approved that necessary steps may be taken to rationalize the expenditure as per the circular No.7(I)E.Coord/2009 dated 7th September, 2009 received from the Ministry of Finance, Department of Expenditure and decided that the orders be issued to implement the same within UGC as well as to all the Educational Institutions funded for maintenance grant by the UGC.
- ♦ Ratified the decision taken by the Chairman, UGC, approving an allocation of Rs. 4631 lakhs and release of Rs. 2315 lakhs (50%) as the first instalment and authorized the Chairman, UGC to take further necessary action for the establishment of residential coaching academies for minorities/ SC/ST and women.
- ♦ Decided to forward the proposal of Guru Nanak Dev University, Amritsar for establishment of Research Centre on Sri Guru Granth Sahib Studies for final decision and provision of additional funds for the centre. The Commission further decided that the concurrence of the Government may be conveyed for continuation of the posts approved under the Centre after Plan period and also decided that the word 'National' may not be used by the proposed research Centre.
- ♦ Decided that 6% of the total number of eligible colleges in each State may be selected for the award of CPE status during XI Plan period. It was further decided that an additional 4% of the total number of eligible colleges in each State may be considered under CPE scheme subject to the availability of funds during XI Plan period.
- ♦ Decided that the concerned State Government may be requested to nominate its nominee both at the time of fresh induction of a College as an autonomous college and at the time of reviewing the work of an autonomous College. The Commission further decided that two teacher representatives may be nominated by the Principal of the College to serve on the Governing Body for a period of two years.

- ♦ Decided that Osmania University and the Government of Andhra Pradesh may be requested to indicate the contribution they would like to make for the establishment of an advanced centre for American Studies in Osmania University.
- ♦ Approved the Expert Committee report for the establishment of an Advanced Centre for American Studies in Osmania University, Hyderabad.
- ♦ Ratified the decision taken by the Chairman, UGC to use the internal receipts for the year 2009-2010 to cover up the short fall under "Non-salary" expenditure in respect of Central Universities.
- ♦ Ratified the decision taken by the Chairman, UGC to allow the Principals of Delhi Colleges to avail HRA facilities in case they are not occupying the official accommodation provided to them. This shall be made applicable only in such cases where the vacant official accommodations are put to effective academic/administrative use by the college concerned.
- ♦ Ratified the decision taken by the Chairman, UGC in including Pravabati College, Mayang, Imphal, Manipur under Section 12(b) of UGC Act, 1956, even though it is receiving only a lump-sum recurring grant from the State Government.
- ♦ Decided that the direct recruitment of the teachers made after 01-01-2006 would be as per the eligibility conditions mentioned in the UGC Regulations, 2000. The direct recruitment against the posts of Assistant Professor would be in Academic Grade Pay of Rs. 6000/-. However, the University may give advance increment on the merit of each case.
- ♦ Approved the Dynamic Assured Career Progression (DACP) Scheme and other facilities for Medical Officers of Central Universities and UGC maintained Deemed to be Universities and decided that the same may be referred to the MHRD for concurrence.
- ♦ Approved the proposal of Indian council of Agricultural Research (ICAR), New Delhi-Higher Education NET work of UGC for development of On-line Computerized Management Information System in UGC on Higher Education.
- ♦ Ratified the decision of the Chairman, UGC in regard to extension of contract for UGC Infonet Connectivity through ERNET from 1st October, 2009 to 31st March, 2010.
- ♦ Decided that the exemption in respect of non-NET/SLET qualified teachers under the provisions of UGC Regulations 1991/2000 may be continued and processed accordingly.

2. GROWTH OF HIGHER EDUCATION SYSTEM: SOME STATISTICS

The Commission is empowered under Section 12(h) of the UGC Act, 1956 to collect information on all such matters relating to University education in India and other countries as it thinks fit and under Section 12(i), it may require a University to furnish it with such information as may be needed relating to the financial position of the University or the studies in the various branches of learning undertaken in that University, together with all the rules and regulations relating to the standards of teaching and examination in that University respecting each of such branches of learning.

At the time of independence, there were only 20 universities and 500 colleges in the country with 2.1 lakh students in the higher education system. But, after independence, there has been a phenomenal growth in all these numbers. Now, it is a recorded fact that there is an increase of 25 times in the number of Universities, 62 times increase in the number of colleges, and the students enrolment has gone up to 69 times in the formal system of higher education as compared to the figures of Independent Year of India. The phenomenal increase in enrolment of this order would not have been possible without the growth in the number of institutions of higher learning, both universities and colleges in particular which is one of the main objectives of XI Plan.

2.1 Institutions

At the end of X Plan (31.03.2007), there were 363 Universities (20 Central, 229 State, 109 Deemed and 5 Institutions established under Special State Legislature Acts) and 21,170 colleges in the country. At the end of the third year of XI Plan (2009-10), the number of Universities has gone up to 493 (42 Central, 130 Deemed and 316 State Universities and 5 Institution established under Special State Legislature Acts) and the number of Colleges to 31,324, thus registering an increase of 36% in the number Universities and 48% in the case of Colleges in comparison to the figures at the end of X Plan.

So far as the number of Universities in states is concerned, the state of Tamil Nadu tops the list with 53 Universities, followed by Uttar Pradesh (44), Maharashtra (41), Andhra Pradesh (39) etc., and also one can observe from the Table 2.2. that there is uneven establishment of Universities in States.

However, the increase in the number of Colleges is varied amongst states as observed from the Appendix VIII. Relatively speaking, and in comparison to the absolute figures at the end of X Plan (as on 31.03.2007), the state of Uttar Pradesh accounted for the highest increase with 1739 colleges, followed by Rajasthan (1411), Maharashtra (1197), Tamil Nadu (980), Andhra Pradesh (751) etc. It is also observed that the growth in the number of colleges is almost minimal in all the States located in the North Eastern Region and a few of the Union Territories.

As many as 5373 new colleges have been established during 2009-2010, thus taking the total number of colleges to 31,324 in 2009-2010 as against 25,951 colleges in 2008-2009, registering an increase of 21%.

To meet the XI Plan target of 15% Gross Enrolment Ratio, there is a need to open more number of Universities/Colleges and also to increase the existing intake capacity of each course in every University/College.

At the end of the financial year 2009-2010, the total number of colleges recognized under Section 2(f) of the UGC Act, 1956 had been 7,450 as compared to 7,176 in the previous year. Out of these 7,450 colleges, 1,422 colleges are not eligible to receive Central Assistance under Section 12(B) of the UGC Act, 1956.

The details are as under :

Position as on	Number of Colleges under Section 2(f)	Number of Colleges under Section 2(f) & 12(B)	Number of Colleges not eligible to receive Central assistance under Section 12(B)
31.03.2009	7176	5936	1240
31.03.2010	7450	6028	1422

The state-wise number of Colleges included under Section 2(f) and 12(B) of the UGC Act,1956,as on 31.03.2010, is as under:

S.No.	State/Union Territory	No. of Colleges under		Total
		2(f) & 12(B)	2(f) only (Not under 12(B))	
1.	Andhra Pradesh	420	48	468
2.	Arunachal Pradesh	06	02	08
3.	Assam	207	30	237
4.	Bihar	297	47	344
5.	Chhattisgarh	141	04	145
6.	Goa	24	03	27
7.	Gujarat	372	22	394
8.	Haryana	150	5	155
9.	Himachal Pradesh	49	1	50
10.	Jammu & Kashmir	47	70	117
11.	Jharkhand	85	22	107
12.	Karnataka	519	97	616
13.	Kerala	226	6	232
14.	Madhya Pradesh	385	75	460
15.	Maharashtra	866	122	988
16.	Manipur	45	10	55
17.	Meghalaya	26	8	34
18.	Mizoram	19	4	23
19.	Nagaland	17	3	20
20.	Orrisa	324	56	380
21.	Punjab	211	09	220
22.	Rajasthan	212	45	257
23.	Sikkim	03	05	08
24.	Tamilnadu	286	82	368
25.	Tripura	18	--	18
26.	Uttar Pradesh	528	627	1155

27.	Uttanchal	44	04	48
28.	West Bengal	390	10	400
29.	A & N Islands	02	--	02
30.	Chandigarh	18	--	18
31.	D & N Haveli	--	--	--
32.	Daman Diu	01	--	01
33.	Delhi	78	03	81
34.	Lakshdweep	--	--	--
35.	Puducherry	12	02	14
	Total	6028	1422	7450

During 2009-2010, there had been 493 universities and university level institutions - 256 State, 60 State Private, 42 Central, 130 Deemed universities and five institutions established under State Legislature Act. Out of 316 State and State Private Universities, 87 State Universities and 59 State Private Universities are not eligible to receive Central Assistance under Section 12(B) of the UGC Act, 1956 (**Appendices: I & II**). During the reporting year 2009-2010, as many as two Central Universities, 25 State Universities, 39 State Private Universities had been included in the UGC list of universities and four universities had been declared fit to receive central assistance under section 12(B) of the UGC Act, 1956. Only two Institutions had been notified as Deemed to be Universities in the reporting year. The name of the State University viz University of Bikaner had been changed to Maharaja Ganga Singh University, Bikaner (Rajasthan) during 2009-10. The UGC had stopped according recognition of universities under Section 2(f) of UGC Act with effect from 13th August, 2007.

The Central, State and State Private Universities included in the UGC list during 2009-10 are as given below:

ANDHRA PRADESH

1. Jawaharlal Nehru Technological University, Hyderabad-500 072. (State University)
2. Jawaharlal Nehru Technological University, Kakinada-533003, Andhra Pradesh.(State University).
3. Krishna University, Andhra Jateeya Kalasala, Campus, Rajupeta, Machllipatanam - 521 001 (State University).
4. Palamuru University, Ayyappa Complex, Opp. Police Head Quarters, Mahabubnagar - 509 001 Andhra Pradesh. (State University)
5. Rayalaseema University, Kurnool - 518 002 (State University).
6. Vikram Simhapuri University, Nellore - 524 003 (State University).

ASSAM

7. Assam Don Bosco University, Azara, Guwahati (Private University)

CHHATTISGARH

8. Bastar Vishwavidyalaya, jagdalpur, Distt. - Bastar. (State University).
9. Dr. C.V. Raman University, Kargi Road, Kota, Bilaspur, Chhattisgarh (Private University)
10. MATS University, Arang Kharora Highway, Gram Panchayat: Gullu, Village: Gullu, Tehsil : Arang, District: Raipur, Chhattisgarh (Private University)

11. Maharishi University of Management and Technology, Post: Mangla, Bilaspur - 495 001, Chhattisgarh (Private University).
12. Sarguja University, Ambikapur, Chhattisgarh (State University)*

GUJARAT

13. Anand Agricultural University, Anand (State University).
14. Charotar University of Science & Technology, Changa - 388 421, Distt - Anand, Gujarat. (Private University)
15. Calorx Teacher's University, Ahmadabad. (Private University)

HARYANA

16. Deen Bandhu Chhotu Ram University of Science & Technology, Murthal, Haryana (State University).
17. ITM University, Gurgaon.(Private University).
18. O.P. Jindal Global University, Sonapat, Haryana.(Private University).
19. Pt. Bhagwat Dayal Sharma University of Health Sciences, Rohtak, Haryana (State University).

HIMACHAL PRADESH

20. Arni University, Kathgarh, Tehsil Indora, Distt. Kangra (H.P) (Private University).
21. Baddi University of Emerging Sciences & Technology, Makhnumajra, BADDI, District - Solan, (Private University)
22. Chitkara University, HIMUDA Education Hub, Kallujhanda(Barotiwala), Distt. Solan - 174 103, Himachal Pradesh (Private University).
23. Eternal University, Baru Sahib, Distt - Sirmour, Pin - 173101 Himachal. (Private University)
24. Manav Bharti University, Solan, H.P (Private University)
25. Shoolini University of Biotechnology and Management Sciences, Solan. H.P. (Private University).

JAMMU & KASHMIR

26. Central University of Jammu, Jammu. (Central University)

JHARKHAND

27. Kolhan University, Chaibasa, West Singhbhum. (State University)
28. Nilamber-Pitamber University, Madininagar, Palamu - 822 101. (State University).
29. The Institute of Chartered Financial Analysts of India University, Ranchi, Jharkhand. (Private University)

KARNATAKA

30. Davangere University, Shivagangothri, Davangere - 577 002 Karnataka.(State University).
31. Karnataka State Law University, Hubli (State University)

KERALA

32. National University of Advanced Legal Studies (NUALS) Kaloor, Kochi - 682 017, Kerala. (State University)

MADHYA PRADESH

33. Maharishi Panini Sanskrit Vishwavidyalaya, Ujjain* (State University).

MEGHALAYA

34. Martin Luther Christian University, KIPA Conference Centre, Central Ward, Shillong - 793 001. (Private University)
35. Techno Global University, Anita Mension Bishnupur, Lawsohtun Road, Shillong - 793 001. (Private University)
36. The Institute of Chartered Financial Analysts of India University, 4th Floor, Near Sundari Hotel, Circular Raod, Tura Bazar, Tura - 794 001, Meghalaya. (Private University)
37. University of Science & Technology, Meghalaya (Private University)

MIZORAM

38. The Institute of Chartered Financial Analysts of India University, Salem Veng, Chaltlang, Aizawal - 798 012, Mizoram. (Private University).

NAGALAND

39. The Global Open University, Wokha - 797 111, Nagaland (Private University).
40. The Institute of Chartered Financial Analysts of India University, Behind Super Market Complex, Near CGM, BSNL - office, Dimapur - 797 112, Nagaland. (Private University)

ORISSA

41. Veer Surendra Sai University of Technology, P.O. Burla Engineering College, Distt. Sambalpur, Orissa. (State University).

RAJASTHAN

42. Amity University, Rajasthan NH-11C, Kant Kalwar, Jaipur - 303 002, Rajasthan. (Private University)
43. Jagannath University, Vill.-Rampura, Teshil - Chaksu, Jaipur, Rajasthan (Private University).
44. Jaipur National University, Jagatpura, Jaipur, Rajasthan (Private University)
45. Jodhpur National University, Narnadi Jhanwar Road, Jodhpur - 342 001, Rajasthan (Private University)
46. Mahatma Jyoti Rao Phoole University, SP-2 &3, Kant Kalwar, RIICO Industrial Area, Tala Mod, NH-I, Achrol, Jaipur (Private Univiersity)
47. Shri Jagdish Prasad Jhabarmal Tibrewala University, Chudela, District - Jhunjhunu, Rajasthan (Private University)
48. Sir Padmapat Singhanian University, Bhatewar Udaipur- 313 601, Rajasthan (Private University)
49. Suresh Gyan Vihar University, Mahal Jagatpura, Jaipur, Rajasthan. (Private University)

SIKKIM

50. The Institute of Chartered Financial Analysts of India University, (ICFAI) Sikkim.*(Private University)
51. Sikkim- Manipal University of Health, Medical & Technological Sciences, Gangtok- 737 101. (Private University)

52. Vinayaka Missions Sikkim University, Plot No. 438, N-312 Sang Phatak Road, Middle Tadong, PO Daragaorn, Tadong, East Sikkim - 237 102. (Private University)

TAMILNADU

53. Indian Maritime University, Chennai - 600 119. (Central University)
54. Tamilnadu Physical Education and Sports University, 8th Floor, EVA Sampat Maaligai, College Road, Chennai (State University)
55. Tamil Nadu Teacher Education University, Kamarajar Salai, Chennai - 600 005. (State University).

UTTAR PRADESH

56. Amity University, Noida, Uttar Pradesh (Private University). (The matter of Amity University is pending in the Hon' ble Supreme Court of India) (Private University).
57. Dr. Shukantla Mishra Uttar Pradesh Viklang Vishwavidyalaya, Lucknow, Uttar Pradesh (State University).
58. Gautam Buddha University, Greater Noida, District-Gautam Budh Nagar, Uttar Pradesh- 201 308 (State University).
59. Mangalayatan University, Aligarh, UP. (Private University)
60. Mohammad Ali Jauhar University, Rampur, UP. (Private University)
61. Sharda University, Gautam Budh Nagar, Uttar Pradesh (Private University).

UTTARAKHAND

62. Himgiri Nabh Vishwavidyalaya (University in the Sky), Dehradun. (Private University).
63. University of Patanjali, Patanjali Yogpeeth, Haridwar (Private University).

NCT OF DELHI

64. Bharat Ratna Dr. B.R. Ambedkar University, IIT Campus Plot No. 13, Sector - 9, Dwarka, New Delhi - 110 075 (State University).
65. Indraprastha Institute of Information Technology, Dwarka, New Delhi (State University).
66. National Law University, Sector, 14, Dwarka, New Delhi (State University).

The following four universities had been declared to receive central assistance under Section 12(B) of the UGC Act, 1956 during 2009-10:

1. Jawaharlal Nehru Technological University, Kakinada-533003, Andhra Pradesh. (State University).
2. Davangere University, Shivagangothri, Davangere - 577 002 Karnataka. (State University).
3. Jawaharlal Nehru Technological University, Anantpur-515 002, Andhra Pradesh (State University).
4. Pt. Bhagwat Dayal Sharma University of Health Sciences, Rohtak, Haryana (State University).

Also, the following two institutions had been notified as Deemed to be Universities by the Central Govt. under Section 3 of the UGC Act, 1956 during 2009-10:

MADHYA PRADESH

1. Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing, IT Bhavan, Government Engineering College, Jabalpur, Madhya Pradesh.

DELHI

2. Institute of Liver and Biliary Sciences (ILBS), D 1, Vasant Kunj, New Delhi

The type-wise number of universities and colleges as on 31.03.2010 is indicated in the Table 2.1.

Table 2.1: Type-wise number of Universities/University Level Institutions and colleges as on 31.03.2010

S.No.	Type of Institutions	Number of Institutions (As on 31.03.2009)	Number of Institutions (As on 31.03.2010)
1.	Central Universities	40	42
2.	State Universities	231	256
3.	State Private Universities	21	60
4.	Institutions established through State Legislation	5	5
5.	Institutions Deemed to be Universities	128	130
	Total	425	493
7.	Colleges	25,951	31,324

Note: Out of 234 State Universities reported last year, two state universities viz. Guru Ghasidas Vishwavidyalaya, Bilaspur (Orissa) and H.N. Bahuguna Garhwal University, Srinagar (Uttaranchal) have been converted into Central Universities. The name of the University viz. Sikkim Manipal University of Health, Medical & Technological Sciences, Gangtok (Sikkim) has been deleted from State Universities list and added to the list of State Private Universities.

The State-wise number of universities recognized included under Section 2(f) of UGC Act, 1956 (as on 31-03-2010) is indicated in Table 2.2.

Table 2.2: State-wise Number of Universities listed by UGC: 2009-2010 (As on 31st March, 2010)

S.No	State	No. of Universities						Not fit for Central assistance	
		Total	Central	State Govt.	State Private	Deemed	Others*	State Govt.	State Private
1.	Andhra Pradesh	39	3	27	-	7	2	12	-
2.	Arunachal Pradesh	2	1	-	-	1	-	-	-
3.	Assam	7	2	4	1	-	-	1	1
4.	Bihar	17	1	13	-	2	1	3	-
5.	Chhattisgarh	13	1	9	3	-	-	5	3
6.	Goa	1	-	1	-	-	-	-	-
7.	Gujarat	27	1	17	7	2	-	6	7

8.	Haryana	16	1	8	2	5	-	-	2
9.	H.P.	11	1	3	7	-	-	-	7
10.	J&K	9	2	6	-	-	1	2	-
11.	Jharkhand	10	1	6	1	2	-	2	1
12.	Karnataka	34	1	18	-	15	-	6	-
13.	Kerala	11	1	8	-	2	-	1	-
14.	M.P.	19	2	14	-	3	-	3	-
15.	Maharashtra	41	1	19	-	21	-	4	-
16.	Manipur	2	2	-	-	-	-	-	-
17.	Meghalaya	5	1	-	4	-	-	-	4
18.	Mizoram	2	1	-	1	-	-	-	1
19.	Nagaland	3	1	-	2	-	-	-	2
20.	Orissa	14	1	11	-	2	-	4	-
21.	Punjab	11	1	7	1	2	-	2	1
22.	Rajasthan	36	1	14	13	8	-	7	13
23.	Sikkim 5	1	-	4	-	-	-	4	
24.	Tamilnadu	53	2	22	-	29	-	8	-
25.	Tripura	2	1	-	1	-	-	-	1
26.	U.P.	44	4	21	8	10	1	8	8
27.	Uttaranchal	15	1	5	5	4	-	3	5
28.	West Bengal	20	1	18	-	1	-	10	-
29.	NCT of Delhi	20	4	4	-	12	-	-	-
30.	Chandigarh	2	-	1	-	1	-	-	-
31.	Puducherry	2	1	-	-	1	-	-	-
	Total	493	42	256	60	130	5	87	59

* Others - Institutions established under State Legislature Act.

2.2 Students Enrolment

During the academic year 2009-10, there had been 146.25 lakhs (provisional) students enrolled in various courses at all levels in universities/colleges and other institutions of higher education as compared to 136.42 lakhs in the previous year, registering an increase of 7.2 per cent. The trend of students enrolment at the macro level in the last two decades is given in **Appendix-III**. Out of 146.25 lakhs, 60.80 lakh had been women students, constituting 41.6 percent. The comparative trend of total students enrolment and enrolment of women students, among states during 2009-10 had been indicated in **Appendix-IV**. The enrolment of women students, in terms of absolute numbers, had been the highest in the state of Uttar Pradesh (8.4 lakhs), followed by Maharashtra (7.8 lakhs), Andhra Pradesh (6.1 lakhs), Tamil Nadu (5.2 lakhs) etc. In terms of percentages, Goa accounted for the highest percentage of 59%, followed by Kerala (57%), Punjab and Meghalaya (51%) etc. indicating the dominance of girl students over boys in these states and A&N Islands (52%), Chandigarh (51%), Puducherry (50%) among the Union Territories.

Stage-wise Enrolment

The enrolment position in the academic year 2009-10 reveals that majority of students in the higher education system had been enrolled for a variety of courses at the under-graduate level. The students at this level constitute provisionally 86.55 per cent of the total number of students in colleges and universities put together. The percentage of students enrolled for Master's level courses had been 11.49 per cent while a very small proportion i.e. 0.89 per cent of the total number of students had been enrolled for research. Similarly, only 1.15 per cent of the total number of students had been enrolled in diploma/certificate courses.

As regards the distribution of students enrolment between universities and affiliated colleges, the largest number of students in the higher education system had been enrolled in affiliated colleges. About 90.24 per cent of all the under-graduate students and 70.83 per cent of all the post-graduate students had been enrolled in the affiliated colleges, while the remaining had been in the universities and their constituent colleges. In contrast, 56.84 per cent of the research students had been in the universities. In diploma/certificate courses too, university departments/university colleges together had an edge over the affiliated colleges. However, the fact that majority of the total number of students enrolled in the affiliated colleges where the foundations of higher education are being laid, demands focus and greater financing to this college sector particularly with reference to promotion of relevance, access and equity, quality and excellence, etc. It may also be noted that the stage-wise distribution of students, in terms of percentages, has remained more or less unchanged during the last one decade (**Appendix-V & VI**).

Faculty-wise Enrolment

The distribution of students, across various faculties, during the academic year 2009-10 had been as under:

Out of the total enrolment of students (146.25 lakhs), 42.01% students had been in the faculty of Arts, followed by 19.30% in Science and 17.83% in Commerce/ Management. Thus, 79.14% of the total enrolment had been in the three faculties of Arts, Sciences and Commerce / Management while the remaining 20.86% had been in the professional faculties indicating the highest percentage in Engineering./Technology (10.33%), followed by Medical courses (3.48%), etc. . In a country like India, where Agriculture and allied occupations are the main occupations, the enrolment in Agricultural Courses had been just 0.55 percent and in Veterinary Science, it is miniscule 0.14 percent. Thus, it is evident from the faculty-wise distribution of enrolment that the ratio of professional to non-professional enrolment has been 1:4 and hence there is a need for an appropriate policy change which may rationalize and reduce the disparity (**Appendix-VII**).

2.3 Faculty Strength

In the academic year 2009-2010, the total number of teachers in universities and colleges had been 6.99 lakhs as compared to 5.89 lakhs teachers in the previous year. Out of 6.99 lakhs teachers, 86% teachers had been in Colleges and the remaining 14% in University Departments / University Colleges (**Appendices-VIII & IX**).

The category-wise position of teachers, in terms of percentages, in affiliated colleges and university departments/university colleges during 2009-2010 is as under:

Table 2.3: Category-wise Number of Teachers: 2009-2010

S. No.	Category	Number of Teachers			
		AC	UTD/UC	AC+UTD/UC (Total)	Percentage to Total
1.	Lecturers	322820	38983	361803	51.73
2.	Senior Lecturers	84707	10293	95000	13.58
3.	Readers & their equivalent	135532	25308	160840	22.99

4.	Professors & their equivalent	40538	21006	61544	8.80
5.	Others (T/D/TA etc.)	15126	5151	20277	2.90
	Total	598723	100741	699464	100.00

AC = Affiliated colleges

UTD/UC= University Teaching Departments/University Colleges

T/D = Tutor/Demonstrators

TA = Teaching Assistants

2.4. Research Degrees

The number of research degrees (Ph.Ds) awarded by various universities decreased from 13,237 in 2007-2008 to 10,781 in 2008-2009, thus registering a decrease of 18.5%. Out of the total number awarded in 2008-2009, the Faculty of Arts had the highest number with 3496 degrees, followed by the faculty of Science with 3317 research degrees. These two faculties together accounted for 63 per cent of the total number of research degrees awarded. In the professional faculties, the faculty of Engineering & Technology had topped with as many as 1141 Ph.D. degrees, followed by Agriculture faculty with 423 degrees and Education faculty with 403 degrees. It is noted here that there is a decreasing trend in academic research in terms of number of research degrees awarded by the Universities during 2008-2009 (Appendix-XI) as compared to the figures for 2007-2008.

2.5 Growth in Enrolment of Women in Higher Education

There had been a phenomenal growth in the number of women students enrolled in higher education, since independence. The women enrolment which was less than 10 per cent of the total enrolment on the eve of Independence had risen to 41.6 per cent in the academic year 2009-2010.

The pace of growth has been particularly faster in the last two decades. As the data in Table 2.3 show that the number of women enrolled per hundred men registered almost five times in 2009-2010 as compared to 1950-1951.

Table 2.3: Women Students Per Hundred Men Students

Year	Total Women Enrolment (000s)	Women Enrolment Per Hundred Men
1950-51	40	14
2009-2010	6080	71

2.6 Distribution of Women Enrolment by State and Faculty

(a) State-wise Distribution of Women Enrolment

Distribution of women enrolment by state shows that the percentage increase has been almost static in the enrolment of women as compared to the total enrolment in all the states during 2009-2010 over the preceding year. Among the states, Goa with 59% topped in terms of women enrolment as a percentage of total enrolment of the state followed by Kerala (57%) , Punjab & Meghalaya (51%) etc. There are 19 states which had higher enrolment of women than the national percentage of 41.6 per cent. In the rest of the states, the percentage of women enrolled had been less than the national average, with Bihar recording the lowest women enrolment of 30 per cent only. In absolute numbers, Uttar Pradesh State had been on the top in enrolling women students (8.43 lakhs) followed by Maharashtra (7.86 lakhs) etc. (**Appendix-IV**).

(b) Distribution of Women Enrolment by Faculty

The faculty-wise distribution of women enrolment in higher education during 2009-2010 had been as under.

Table 2.4: Women Enrolment Faculty-wise: 2009-2010

S.No.	Faculty	Women Enrolment*	Percentage of total women enrolment
1.	Arts	2776289	45.66
2.	Science	1214864	19.98
3.	Commerce/Management	967392	15.91
4.	Education	224974	3.70
5.	Engineering/Technology	467581	7.69
6.	Medicine	234702	3.86
7.	Agriculture	16417	0.27
8.	Veterinary Science	4256	0.07
9.	Law	84517	1.39
10.	Others	89381	1.47
	Total	6080373	100.00

* Provisional

Table 2.4 shows that the women enrolment in the faculty of Arts had been 45.66% of total women enrolment, followed by the faculty of Science (19.98%), the faculty of Commerce/Management (15.91%), etc. constituting 81.55% in these three non-professional faculties. There is change in the percentage of women enrolled in all faculties as compared to the percentages in 2008-09. The faculty of Education where the percentage is 3.70 % in 2009-2010 as compared to 2008-2009 (3.20%), Engineering Technology in 2009-10 is 7.69% as compared to 4.90% in 2008-09 etc. Also, double digit percentage of women enrolment is recorded only in non-professional faculties of Arts, Science and Commerce/Management and single digit in professional faculties. The women enrolment in the faculties of Agriculture, Veterinary Science has been a miniscule presence.

2.7. Women Colleges

From the following Table 2.5, one can find that as many as 1224 women colleges have so far been established during the XI Plan as compared to the figure at the end of X Plan (2208), thus resulting in 55% increase in the number of women colleges established.

Table 2.5: Number of Women Colleges during the decade 1997-1998 - 2009-2010

Year	Number of Women Colleges
1997-1998	1260
1998-1999	1359
1999-2000	1503
2000-2001	1578
2001-2002	1756
2002-2003	1824
2003-2004	1871

2004-2005	1977
2005-2006	2071
2006-2007	2208
2007-2008	2360
2008-2009	2565
2009-2010*	3432*

*Provisional and includes Nursing colleges for Women

GRAPHS

Fig. 1: Year-wise Growth of Students Enrolment: Universities and College : 1984-85 to 2009-10



Fig. 2 : State-wise Students Enrolment : Universities & Colleges: 2009-2010



Fig. 3 : State-wise & Gender-wise Students Enrolment: Universities and Colleges : 2009-2010



Fig. 4 : State-wise Students Enrolment : UTD / UC & Affiliated Colleges : 2009-2010

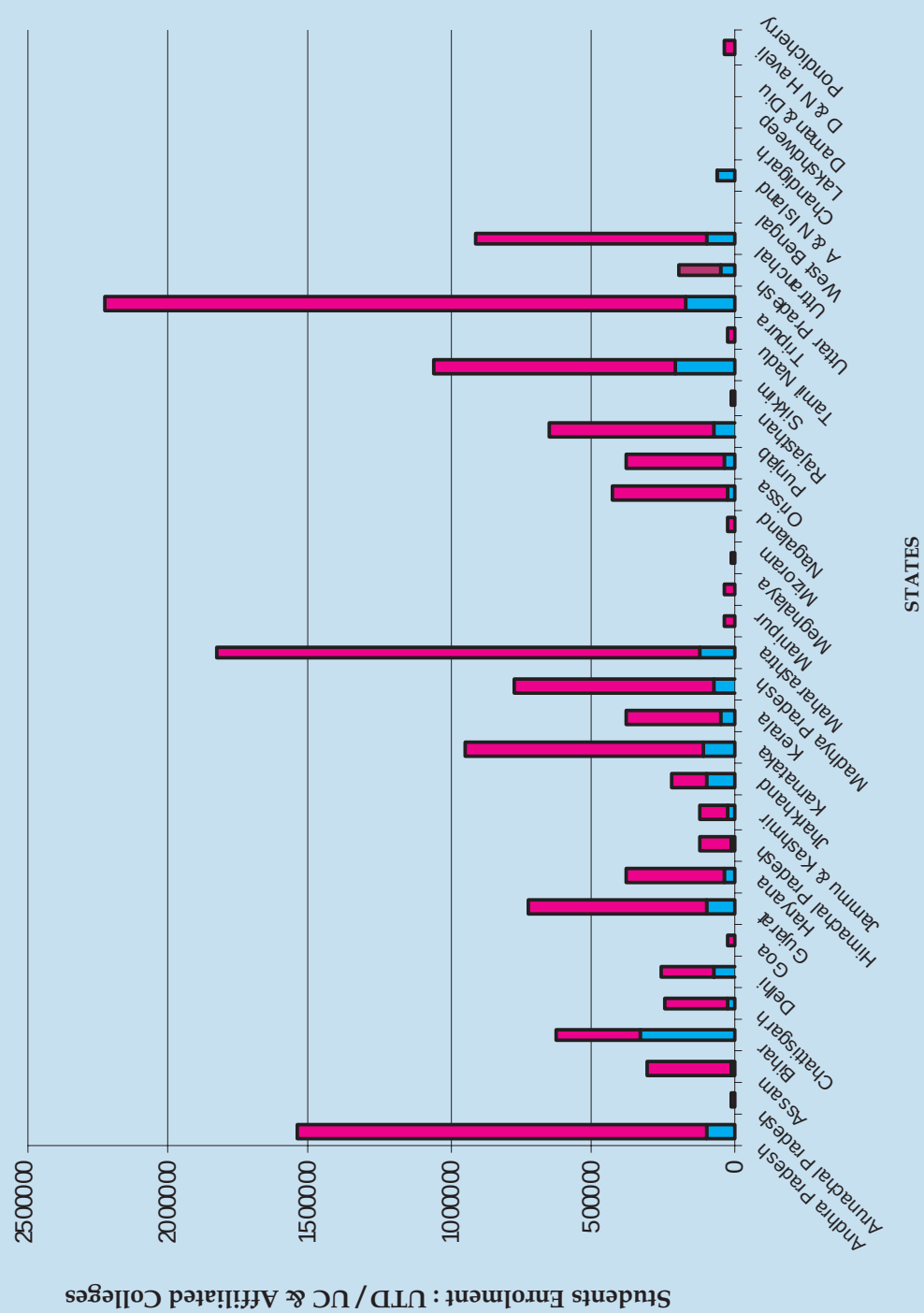


Fig. 5 : Levelwise Students Enrolment : University Teaching Departments / University Colleges : 2009-2010

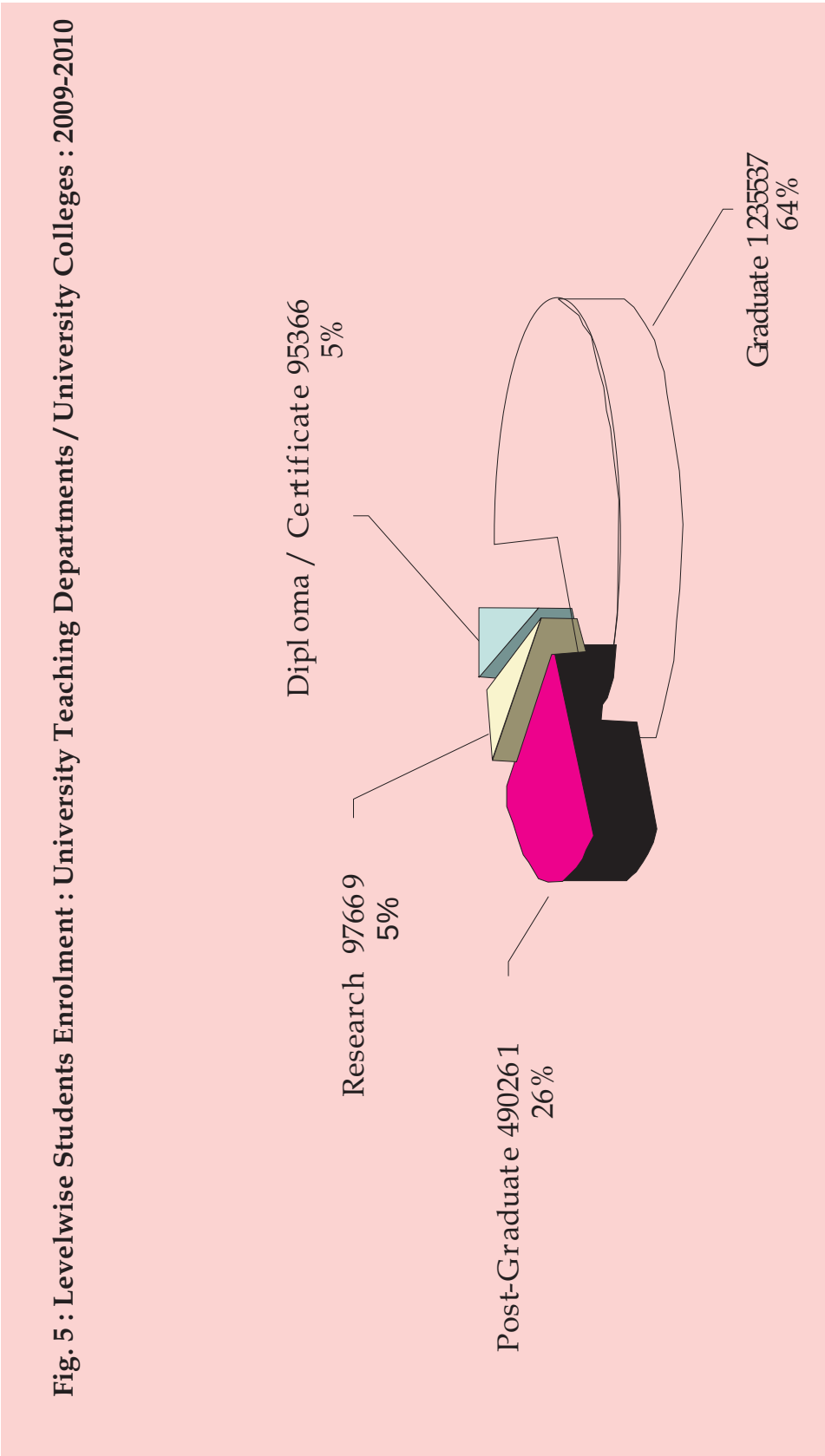


Fig. 6 : Levelwise Students Enrolment: Affiliated Colleges: 2009-2010

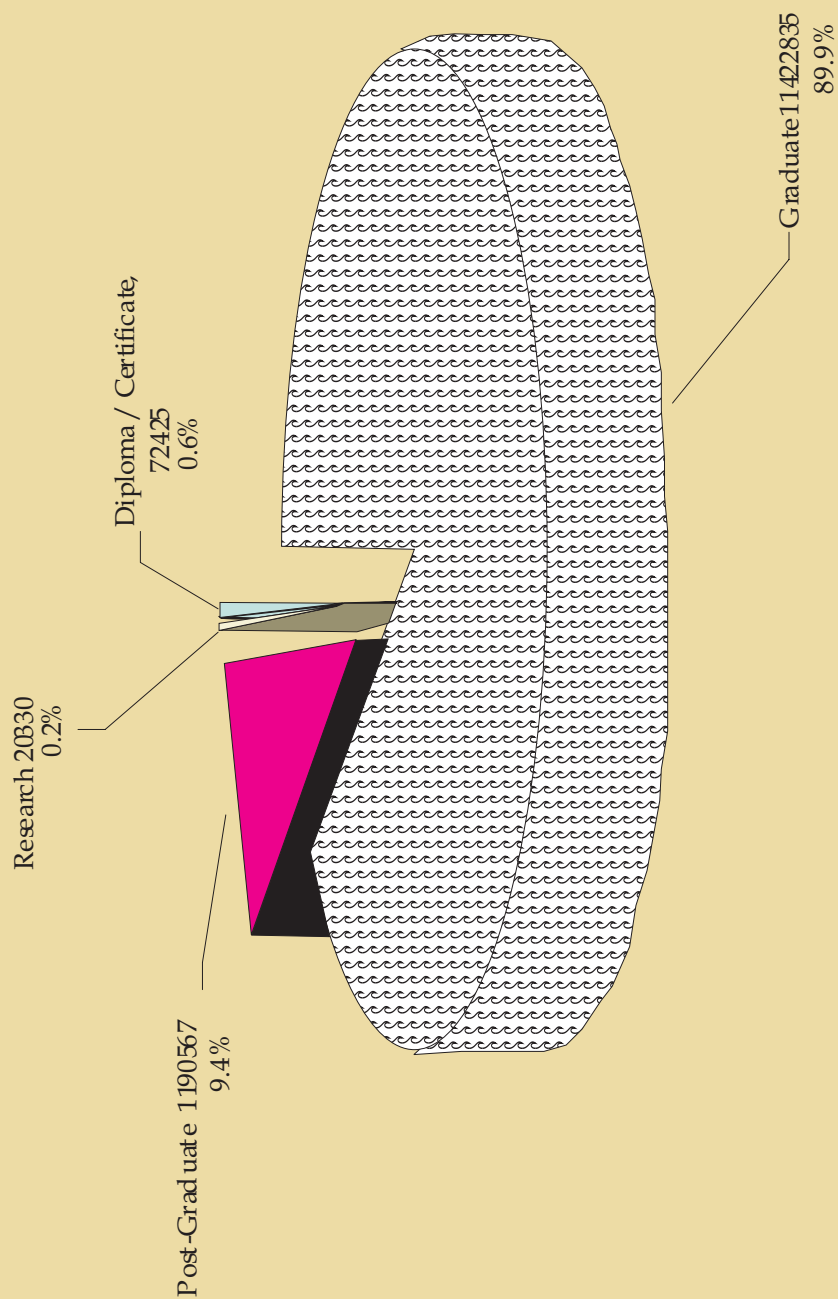


Fig. 7 : Levelwise Students Enrolment : University Teaching Departments / University Colleges & Affiliated Colleges : 2009-2010

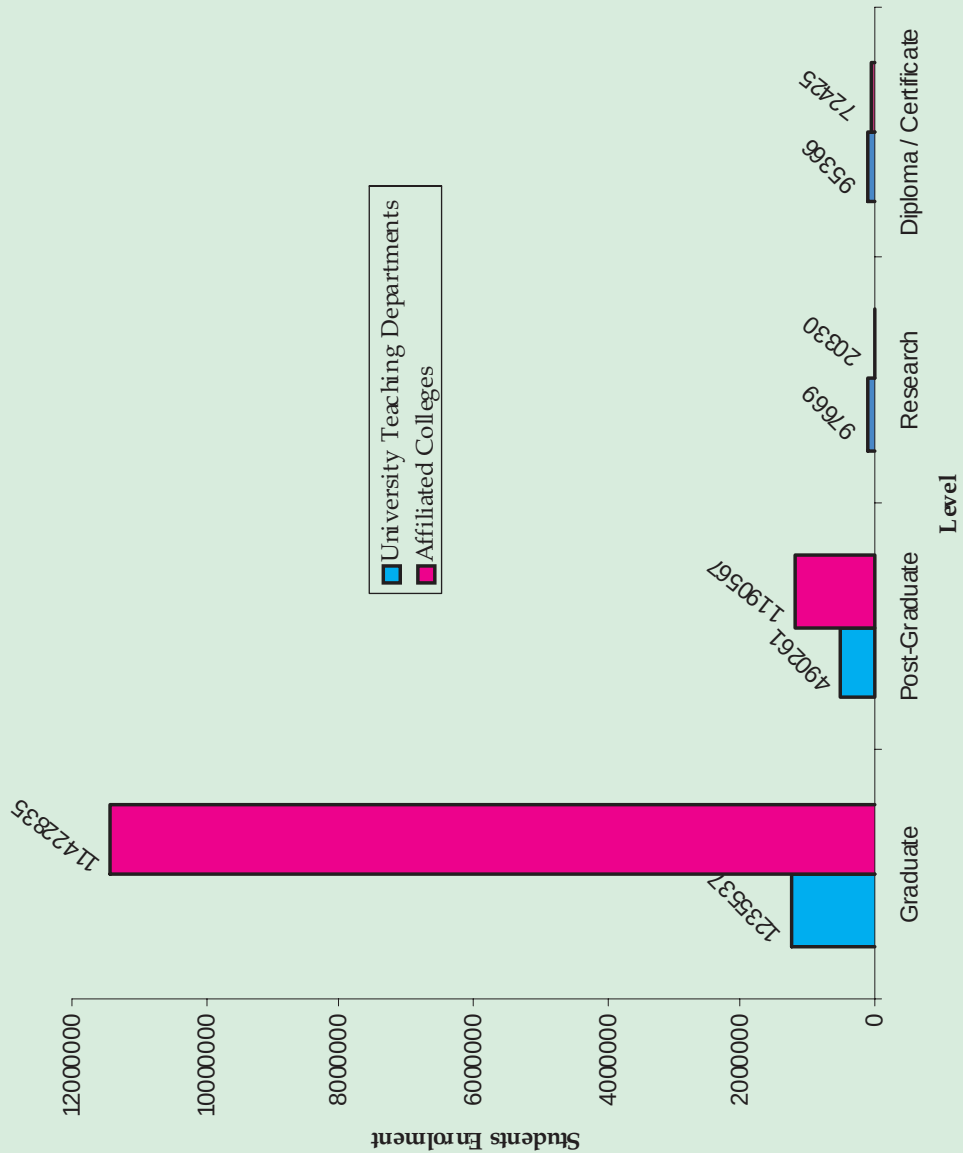


Fig. 8 : Level wise Students Enrolment ; Universities and Colleges: 2009-2010

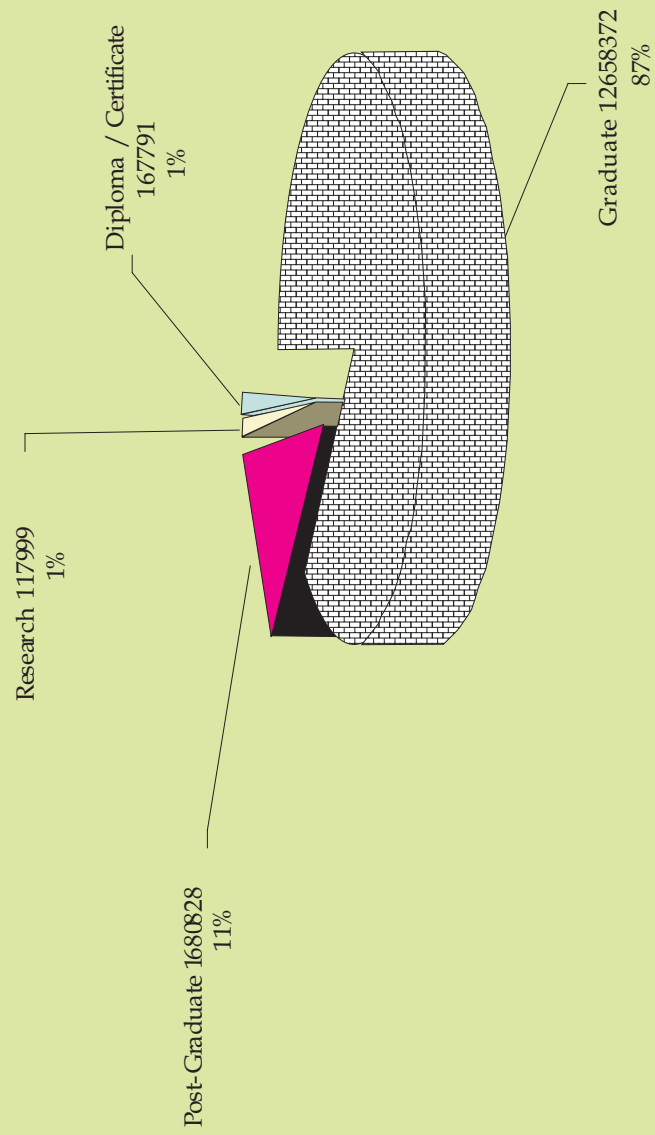


Fig. 9 : Level-Wise : Teaching Staff: University Teaching departments/university Colleges: 2009-10

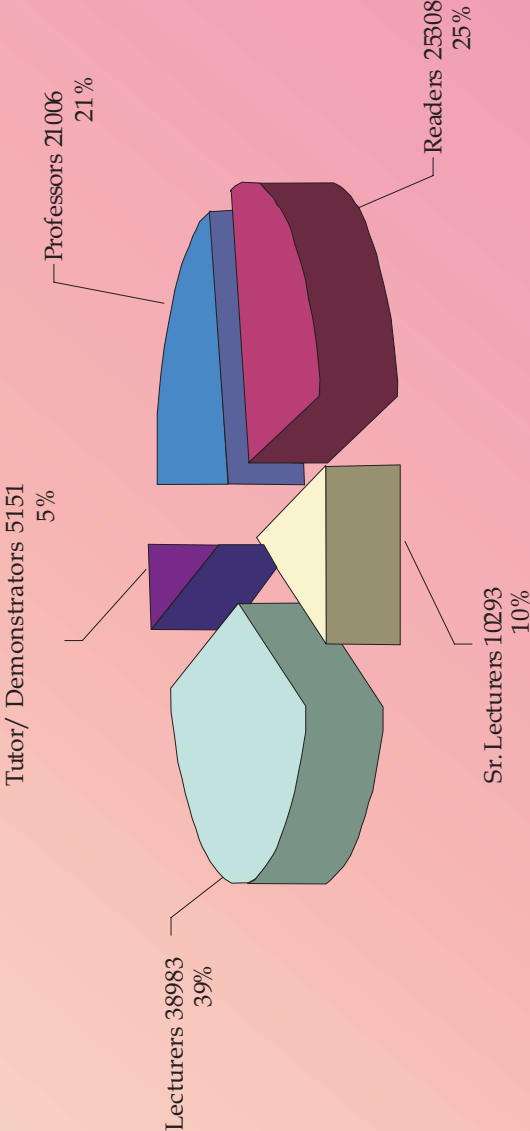


Fig. 10 : Level-wise : Teaching Staff : Affiliated Colleges; 2009-2010

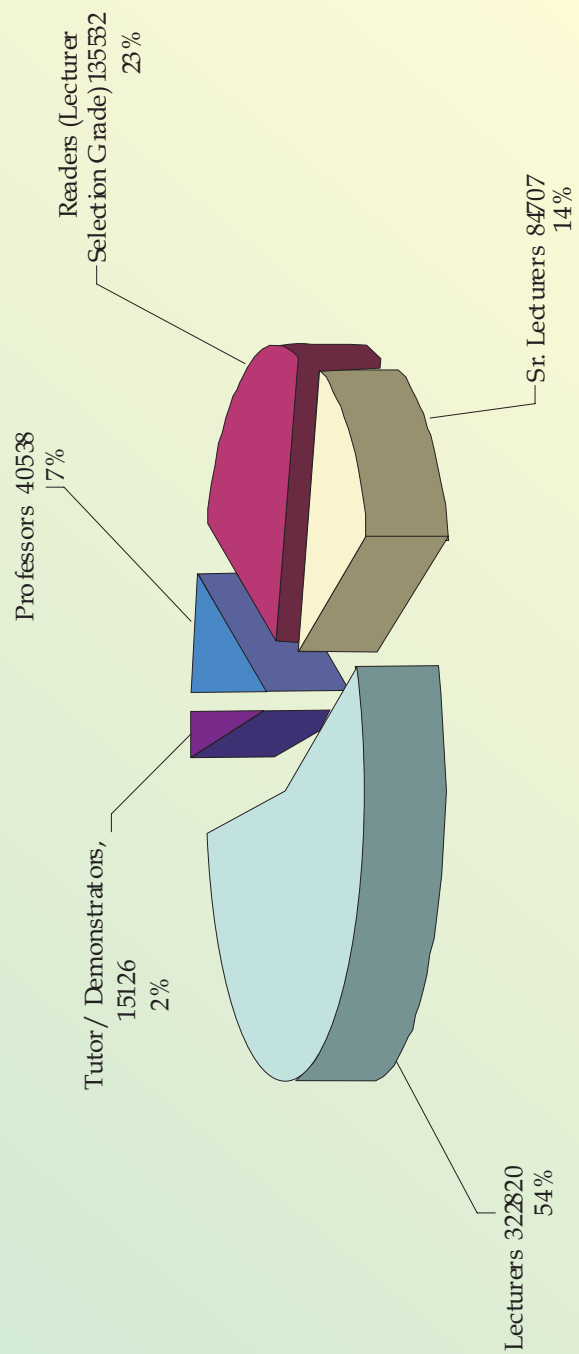


Fig. 11: State-wise number of Colleges : 2009-10

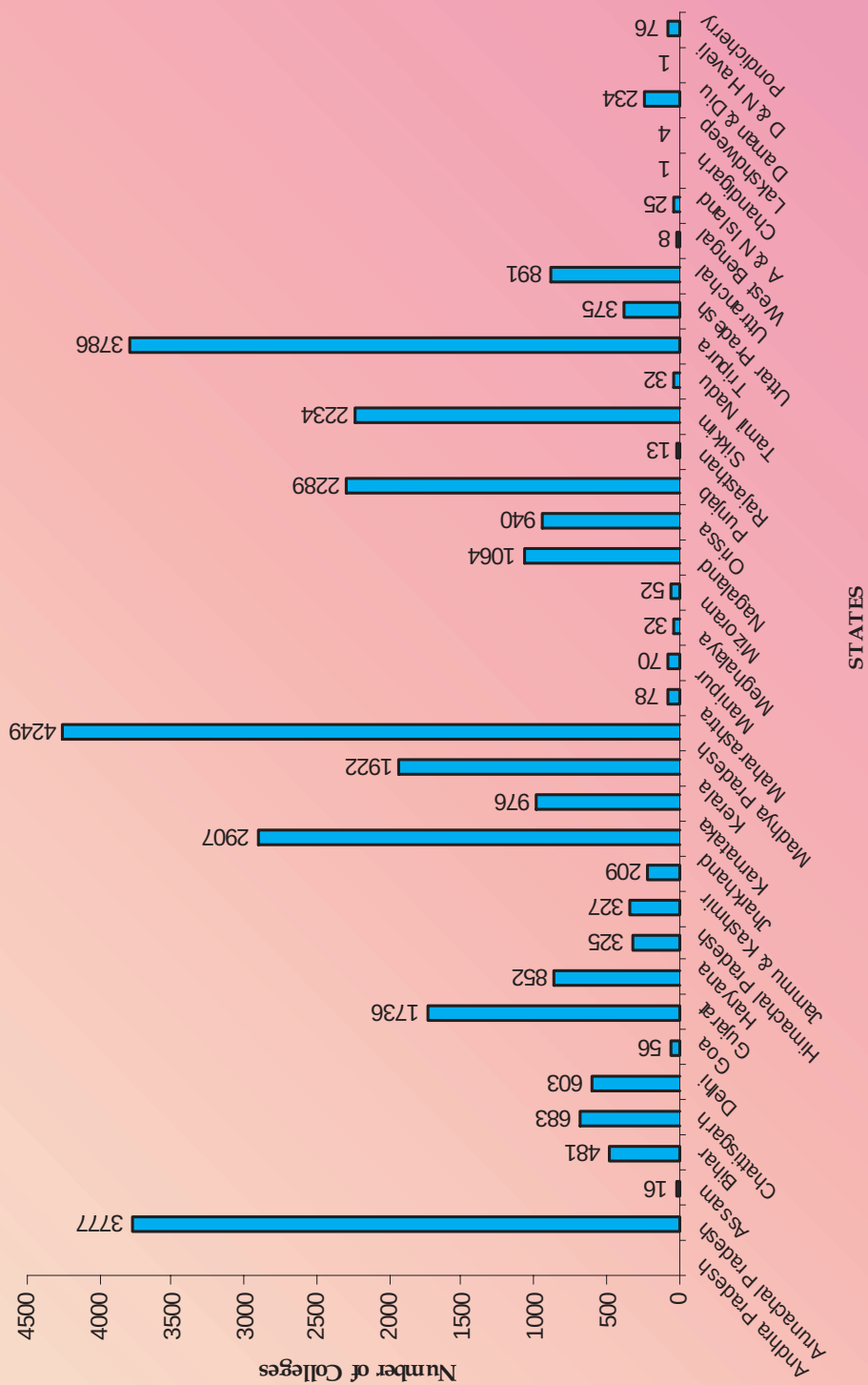


Fig. 12 : Faculty-wise : Students Enrolment ; Universities and Colleges : 2009-2010

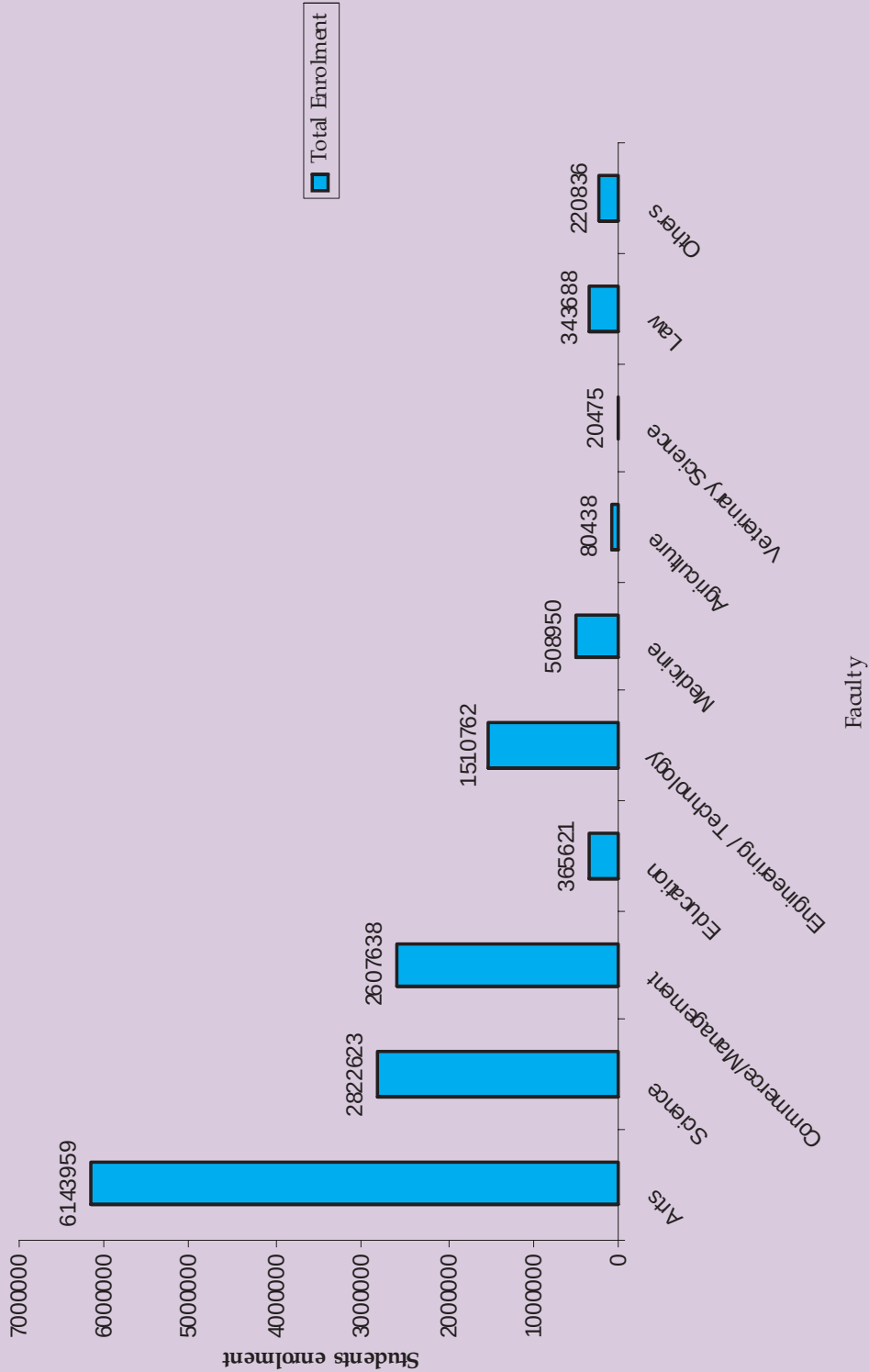
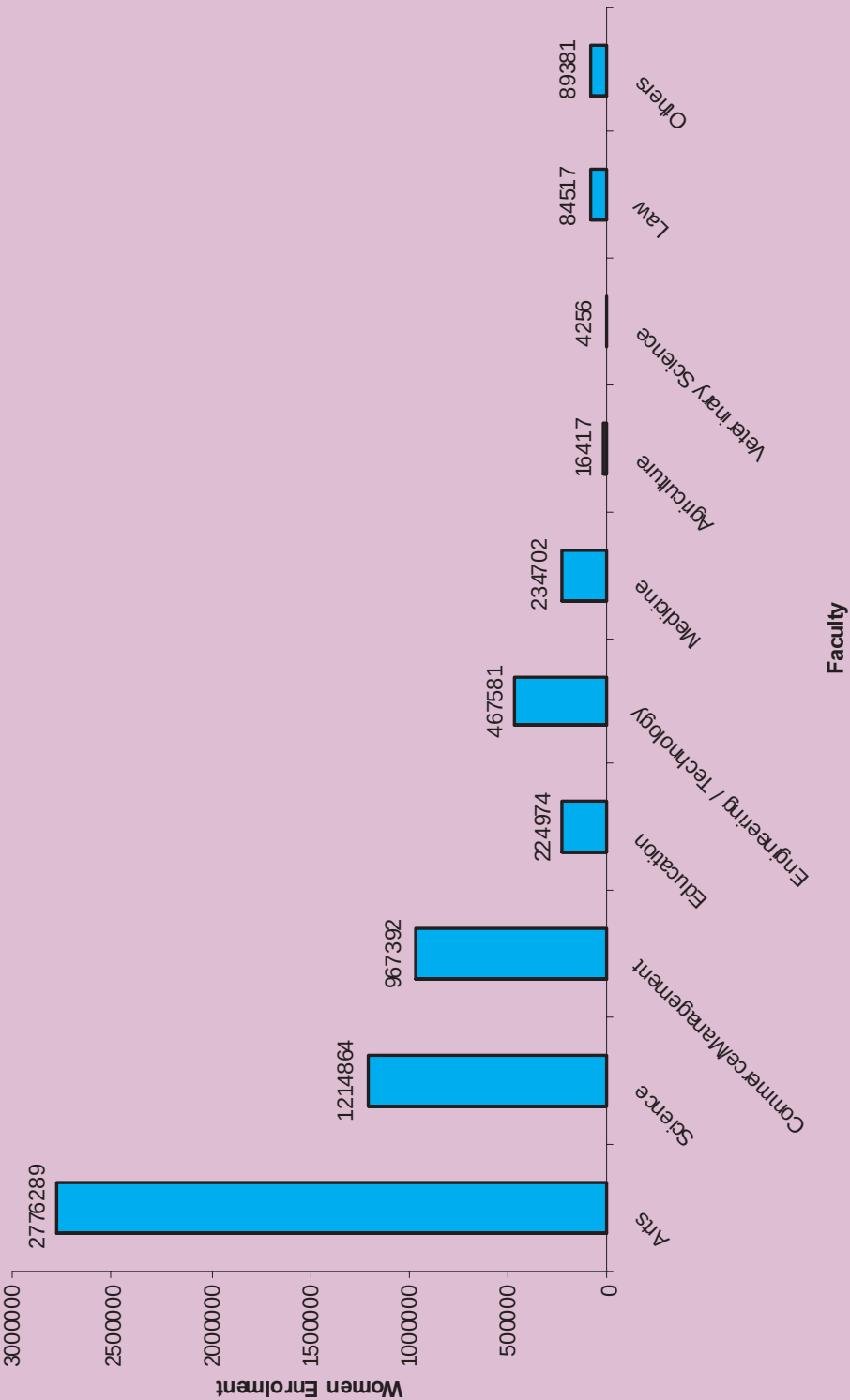


Fig. 13 : Faculty-wise Women Enrolment: Universities and Colleges:2009 -2010



3. DEVELOPMENT (PLAN) AND MAINTENANCE (NON-PLAN) ASSISTANCE TO UNIVERSITIES

3.1 Assistance to Universities

The University Grants Commission has been providing grants to Central and Deemed to be Universities, both under Plan (Development) and Non-plan (Maintenance) schemes / programmes while assistance to State Universities is being made available only under Plan (Development) Schemes / Programmes. General Plan Development Grant to Universities is being made available during XI Plan on the basis of the outlays determined and communicated to the Universities. The outlays shall be in operation for the period from 1st April, 2007 to 31st March, 2012. The scheme ends with the Plan period i.e. on 31st March, 2012. General Development Grant is provided to all eligible Central Universities, Deemed Universities and State Universities which are included under Section 2(f) and 12(B) of the UGC Act, and within the framework of norms and broad outlays determined by UGC.

Under General Plan Development Assistance, the UGC will assist each eligible University for the overall development covering the aspects namely, enhancing access, ensuring equity, imparting relevant education, improving quality and excellence, making their University administration more effective, providing more Faculty Improvement Programmes, enhancing facilities for students, augmenting research facilities and any other plans of the University.

In order to fulfill these objectives, the financial assistance to meet the requirements of the University in terms of infrastructure, staff, equipment, books & journals, library etc. can be provided by the UGC under the General Plan Development Grant during XI Plan period.

i. Infrastructure: Buildings:

The financial assistance is for construction of new buildings and for major repairs/renovation of old buildings. The buildings may be academic building, library, administrative block, staff quarters, men's hostels, guest house, etc.

ii. Campus Development:

Campus development: For construction of roads, providing electricity, water, laying/renovating sewerage lines, plantation, development of the land, etc.

iii. Staff:

Financial assistance under this head is only for appointing teaching, non-teaching and technical staff who are above the scale of pay of Lecturer and equivalent. Central/Deemed Universities are being funded on 100% basis by the UGC and creation of non-teaching staff can only be done for Central Universities.

iv. Central Library:

Funding for Books and Journals for the XI Plan period can be provided.

v. Equipment:

Equipment for laboratories, special office equipment (excluding furniture, fixtures and computers) and modern teaching aids like Multimedia Projectors, Overhead projectors etc. can be provided.

vi. Innovative Research Activities:

Funds can be provided for additional planned research activities which are not covered under Major and Minor research projects and Special Assistance Programme (SAP). Funds can also be

provided for any path breaking, innovative research, which the university proposes to initiate and which do not fall under any other scheme of XI Plan of UGC.

vii. New Extension Activities and Outreach Programmes:

New Extension Activities and Outreach Programmes for which the University needs funding.

viii. ICT Requirements of the University:

Information Communication and Technological (ICT) requirements, if any.

ix. Health Centre:

This could be in the nature of a dispensary. While basic facilities can be provided, the staff is not provided by the UGC.

x. Student amenities:

Such facilities may include Canteen, safe drinking water facility, Recreation Room, Common Room, Counseling Centres for students, etc.

xi. Jubilee Grants:

Jubilee Grants for completing 25, 50, 60, 75, and 100 years can also be sought, provided the University is attaining the completion of aforesaid Jubilee year during the XI Plan period.

The Maintenance (Non-plan) assistance is being provided for meeting the recurring expenditure on salaries of teaching and non-teaching staff and for maintenance of laboratories, libraries, buildings as also for obligatory payments such as taxes, telephones, postage, electricity bills etc.

Assistance for the items mentioned above is on cent-percent basis and also the Commission decided to provide cent-percent assistance for all types of building projects so as to enable the Universities to complete their projects within the stipulated time.

As regards the Central Universities and UGC maintained deemed to be Universities, they must seek prior approval of the UGC for introduction of new courses-self financing or otherwise and they are to ensure that the degree proposed to be awarded is one among the specified degrees duly approved by the UGC.

During the XI Plan, the UGC merged the following schemes with General Development Grant. No application during the Plan period would be considered for funding under these schemes.

1. Travel Grant.
2. Conferences/Seminars/Symposia/Workshops.
3. Publication Grant.
4. Appointment of Visiting Professor/Visiting Fellow.
5. Day Care Centre.
6. Adventure sports alongwith new schemes for development of sports infrastructure and equipments.
7. Special Development Grant for Universities in Backward/Rural/Remote/Border Areas.
8. Special Development Grant for Young Universities and Rejuvenation Grant for Old Universities.
9. Instrumentation Maintenance Facility (IMF).
10. Construction of Women's Hostels.
11. Basic facilities for Women.

12. Faculty Improvement Programme. (Teacher Fellowship for doing M.Phil/Ph.D).
13. Equal Opportunity Cell.
14. Coaching Schemes for SC/ST/OBC (non-creamy layer) Minorities.
15. Establishment of Career and Counseling Cell in Universities.
16. Facilities for differently abled (Physically Challenged) Persons.

A. Central Universities

The University Grants Commission provides Development (Plan) and Maintenance (Non-Plan) assistance to the Central Universities under various schemes/programmes including General Development Grant Scheme. During the year 2009-10, two more new Central Universities have been established. With these new Central Universities, there are now a total of 42 Central Universities. Out of which, three universities namely, the Indira Gandhi National Open University, New Delhi, Central Agricultural University, Imphal and Indian Maritime University, Chennai are directly funded by the Ministry of Human Resource Development, Ministry of Agriculture and Ministry of Shipping & Transport respectively. One University viz. Central University of Jammu is not functioning at present and 38 Central Universities are being provided Plan (Development) grant and under other special schemes of UGC. The old 22 Central Universities and three newly converted State Universities as Central Universities are receiving Maintenance grant also from UGC. The list of Central Universities as on 31.03.2010 is given below:

S.No.	State	Name of Central University
1.	Arunachal Pradesh	Rajiv Gandhi University, Itanagar
2.	Assam	Assam University, Silchar
3.	-do-	Tezpur University, Tezpur
4.	Andhra Pradesh	University of Hyderabad, Hyderabad
5.	-do-	Maulana Azad National Urdu University, Hyderabad
6.	-do-	English & Foreign Languages Univrsity, Hyderabad
7.	Delhi	Jamia Millia Islamia, New Delhi
8.	-do-	University of Delhi, New Delhi
9.	-do-	Jawaharlal Nehru University, New Delhi
10.	-do-	Indira Gandhi National Open University, New Delhi
11.	Madhya Pradesh	The Indira Gandhi National Tribal University, Amarkantak
12.	Maharashtra	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Mumbai
13.	Mizoram	Mizoram University
14.	Meghalaya	North Eastern Hill University, Shillong
15.	Manipur	Manipur University, Imphal
16.	-do-	Central Agricultural University, Imphal
17.	Nagaland	Nagaland University, Nagaland

18.	Pondicherry	Pondicherry University, Pondicherry
19.	Sikkim	Sikkim University, Gangtok
20.	Tripura	Tripura University, Tripura
21.	Tamil Nadu	Indian Maritime University, Chennai
22.	Uttar Pradesh	Aligarh Muslim University, Aligarh
23.	-do-	Babasaheb Bhimrao Ambedkar University, Lucknow
24.	-do-	Banaras Hindu University, Varanasi
25.	-do-	University of Allahabad, Allahabad
26.	West Bengal	Visva Bharati, Shantiniketan
New Central Universities Established/Converted during 2008-2009		
27.	Uttarakhand	Hemwati Nandan Bahuguna Garhwal University, Srinagar
28.	Tamil Nadu	Central University of Tamil Nadu, Tiruvarur
29.	Rajasthan	Central University of Rajasthan, Jaipur
30.	Punjab	Central University of Punjab, Bathinda
31.	Orissa	Central University of Orissa, Bhubaneswar
32.	Madhya Pradesh	Dr. Harisingh Gour Vishwavidyalaya, Sagar
33.	Kerala	Central University of Kerala, Vidyannagar
34.	Karnataka	Central University of Karnataka, Gulbarga
35.	Jharkhand	Central University of Jharkhand, Ranchi
36.	Jammu & Kashmir	Central University of Kashmir, Srinagar
37.	-do-	Central University of Jammu
38.	Himachal Pradesh	Central University of Himachal Pradesh, Dharamashala
39.	Haryana	Central University of Haryana, Mahendergarh
40.	Chhatisgarh	Guru Ghasidas Vishwavidyalaya, Chhatisgarh
41.	Bihar	Central University of Bihar, Patna
42.	Gujarat	Central University Gujarat, Gandhinagar

• Development (Plan) Assistance

Plan grant is given for the development of Central Universities including Medical Colleges and the Hospitals attached to them. The objective of development assistance is not only to improve and consolidate the existing infrastructure in the university but also to develop excellence in certain identified areas. The grant may also be utilized for modernizing teaching, research and administration as also for extension and for carrying out research activities to meet the changing needs of the Universities to respond appropriately to the demands of the society. The development assistance is provided to the Central Universities for Staff, Building, Equipment, Books and Journals, Campus Development etc.

During the year 2009-2010, General Development grant amounting to Rs.530.42 crores had been released to the old 23 Central Universities. The plan grant of Rs.200.00 crores had also been released to the new 15 Central Universities for hiring of temporary office, residential accommodation, construction of boundary wall (where site has been selected/earmarked), appointment of supporting staff on deputation/short-term contract, purchase of vehicle, starting of academic programmes, etc. The grant to 15 new Central Universities includes grant released under Merged Schemes including fellowships to Non-Net research scholars.

Table 3.1: General Development (Plan) Assistance and other plan grants paid to old Central Universities: 2009-10

(Rs. in crores)

S. No.	Name of University	General Development Grant	Merged Scheme	Non-NET Fellowship for M.Phil /Ph.D.	Additional Grant	Total
1	2	3	4	5	6	7
Mainland Central Universities						
1.	Aligarh Muslim University	0.00	0.00	3.71	35.00	38.71
2.	Banaras Hindu University	18.67	3.40	1.17	27.00	50.24
3.	University Delhi	0.00	0.00	0.00	0.00	0.00
4.	University of Hyderabad	26.52	0.00	2.68	0.00	29.20
5.	Jamia Millia Islamia	67.66	0.00	0.00	10.00	77.66
6.	Jawaharlal Nehru University	31.40	0.18	10.00	0.00	41.58
7.	Pondicherry University	41.92	0.00	1.05	0.00	42.97
8.	Visva Bharati	27.00	0.00	2.00	0.00	29.00
9.	Babasaheb Bhimrao Ambedkar University	12.00	0.00	0.00	0.00	12.00
10.	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya	23.08	1.16	0.00	0.00	24.24
11.	Maulana Azad National Urdu University	33.00	0.00	0.00	0.00	33.00

12.	The English & Foreign Language University	46.74	0.00	0.00	0.00	46.74
13.	University of Allahabad	14.58	0.00	0.00	0.00	14.58
14.	Indira Gandhi National Tribal University	4.00	0.00	0.00	0.00	4.00

Central Universities in NER

15.	North Eastern Hill University	9.00	0.00	0.00	47.83	56.83
16.	Assam University	24.32	0.00	0.00	25.00	49.32
17.	Tezpur University	32.03	0.00	0.00	25.00	57.03
18.	Nagaland University	20.00	0.00	0.00	10.00	30.00
19.	Mizoram University	50.00	0.00	0.00	17.10	67.10
20.	Manipur University	19.00	1.72	0.00	10.00	30.72
21.	Rajiv Gandhi University	9.00	0.00	0.00	4.00	13.00
22.	Tripura University	20.50	0.00	0.00	8.00	28.50
23.	Sikkim University	0.00	0.00	0.00	0.00	0.00
	Total (old Central Universities)	530.42	6.46	20.61	218.93	776.42

Table 3.2 : General Development Grants released to new Central Universities including grant under Merged Schemes:2009-10

(Rs. in Crores)

Sl.	No.	Name of the University	Grant released
1		Guru Ghasidas Vishwavidyalaya, Chhattisgarh	35.00
2.		H.N.B. Garhwal University, Uttrakhand	30.00
3		Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.)	10.00
4.		Central University of Punjab	15.00
5.		Central University of Kerala	4.00
6.		Central University of Tamil Nadu	30.00
7.		Central University of Kashmir	4.00

8.	Central University of Rajasthan	4.00
9.	Central University of Jharkhand	11.25
10.	Central University of Bihar	4.00
11.	Central University of Karnataka	25.00
12.	Central University of Orissa	14.75
13.	Central University of Gujarat	6.00
14.	Central University of Haryana	4.00
15.	Central University of Himachal Pradesh	3.00
	TOTAL	200.00

• **Grants released to Central Universities under "Merged Schemes"**

To enable the universities to utilize the funds speedily and smoothly, grant in lump sum had been released under the following Merged Schemes:

1. Travel Grant
2. Conference/Seminars/Symposia/Workshop
3. Publication Grant
4. Appointment of visiting Professors/visiting Fellow
5. Day Care Centre
6. Adventure sports along with new schemes for development of sports infrastructure and equipments
7. Special Development Grant for Universities in Backward/Rural/ Remote/Border Areas
8. Special Development Grant for Young Universities and Rejuvenation Grant for Old Universities
9. Instrumentation Maintenance Centre (IMC)
10. Construction of Women's Hostel
11. Basic facilities for women
12. Faculty Improvement Programme (Teacher Fellowship for doing M.Phil/Ph.D)
13. Equal Opportunity Cell
14. Coaching Schemes for SC/ST.OBC (non-creamy layer) & Minorities
15. Establishment of Career and counseling Cell in Universities
16. Facilities for differently abled (Physically Challenged) Persons.

During 2009-10, a total plan grant of Rs.6.46 crores had been released to the Central Universities under the category 'Merged Schemes'.

Besides the above, there is also a scheme namely 'Grant for payment of fellowship to full time non-NET Ph.D. and M.Phil scholars in Central Universities' included in the 'Merged Schemes'. For this purpose, a total grant of Rs.20.61 crores had been released to the Central Universities during the reporting year 2009-10.

• **Maintenance (Non-Plan) Assistance**

The UGC provides maintenance (Non-Plan) assistance to Central Universities for meeting the recurring expenditure on salaries of teaching and non-teaching staff and for maintenance of laboratories, libraries, buildings, as also for obligatory payments such as taxes, telephones, postage, electricity bills etc.

During the year 2009-10, Non-Plan grants amounting to Rs.2669.72 Crores had been released to meet the maintenance expenditure of 24 Central Universities (Table-3.3). Other Central Universities being new, are not eligible to receive maintenance (Non-Plan) grants.

Table 3.3 : Maintenance (Non-Plan) Grants to Central Universities: 2009-10

(Rs. in Crores)

Sl.No.	Name of the University	Grant Released
1	Aligarh Muslim University (including J.N. Medical College)	467.60
2	Banaras Hindu University (including Institute of Medical Sciences)	525.97
3	University of Delhi (including grant of Rs.63.26 crores to UCMS)	357.61
4	University of Hyderabad	118.25
5	Jamia Millia Islamia	145.51
6	Jawaharlal Nehru University	194.83
7	Pondicherry University	58.03
8	Visva Bharati	134.84
9	Baba Sahib Bhimrao Ambedkar University	9.49
10	M.G. Antarrashtriya Hindi Vishwavidyalaya	6.80
11	Maulana Azad National Urdu University	16.11
12	The English & Foreign Languages University	31.68
13	University of Allahabad	163.22
14	Dr. H.S. Gour Vishwavidyalaya	55.02
15	H.N.B. Garhwal University	47.35
16	Guru Ghasidas Vishwavidyalaya	23.65
17	North Eastern Hill University	106.39
18	Assam University	23.82
19	Tezpur University	23.60
20	Nagaland University	34.72
21	Mizoram University	44.24
22	Manipur University	46.17
23	Rajiv Gandhi University	20.10
24	Tripura University	14.70
	TOTAL	2669.72

• **Capacity Expansion to provide Reservation for OBCs in Admissions**

A total plan grant of Rs.733.50 crores had also been released to the 13 Central Universities during 2009-2010 for implementation of OBC reservation policy.

(Rs. in Crores)		
Sl. No.	Name of the University	Grant Released
1.	Banaras Hindu University (including colleges)	200.00
2.	University of Delhi	
(a)	University Departments	75.00
(b)	Colleges (53 Arts, Science & Commerce, Fine Arts, Edu. Etc. Colleges)	175.00
(c)	Non-Collegiate Education for Girls	0.00
(d)	University College Medical Sciences	0.00
3.	University of Hyderabad	100.00
4.	Jawaharlal Nehru University	40.00
5.	Pondicherry University	50.00
6.	Visva Bharati	10.00
7.	Assam University	20.00
8.	Tezpur University	43.00
9.	Maulana Azad National Urdu University	3.50
10.	M.G.A. Hindi Vishwavidyalaya	0.00
11.	The English & Foreign Language University	4.50
12.	University of Allahabad	
(a)	University Departments	12.50
(b)	G.B. Pant Institute of Social Sciences	0.00
(c)	Colleges	0.00
13.	Manipur University	0.00
	Total	733.50

• **Establishment of Residential Coaching Academies for Minorities/SC/ST & Women**

During the year 2009-2010, the UGC considered the proposals for establishment of Residential Coaching Academies for Minorities/SC/ST & Women and provided financial assistance to the tune of Rs.23.15 crores to the following four Central Universities for establishment of the Academies.

(Rs. in Crores)			
S.No.	Name of the University	Total Amount Allocated	Grant released during 2009-10
1.	Aligarh Muslim University	13.29	6.64
2.	Maulana Azad National Urdu University	8.29	4.14
3.	Dr. B.R. Ambedkar University	10.79	5.39
4.	Jamia Hamdard (Deemed University)	13.95	6.98
	Total	46.32	23.15

B. State Universities

As per section 12(B) of the UGC Act, 1956, new State Universities established after 17th June, 1972, shall not be eligible to receive any grant from the Central Government, UGC, or any other organisation receiving funds from the State Government, unless the Commission satisfies itself as per the prescribed norms and procedures, that such a university is fit to receive grants. As on 31st March, 2010, there had been 316 state universities set up under laws enacted by the legislatures of various states.

Development Grants to State Universities

At present, 133 State Universities (excluding Agriculture/Medical Universities) are eligible to receive General Development grants from the UGC. Development grants including grants for specific purposes (Jubilee Grants, Resource Mobilization, Support for Technical Education, Establishment of the Rajiv Gandhi Chair in Contemporary Studies, etc.) are provided to these eligible universities in order to facilitate the procurement of such infrastructural facilities as are not normally available to them from the State Government or any other bodies supporting them. Assistance is also given for Building Staff, Books and Journals, Equipment etc.

Besides the above, additional grants over and above the General Plan Development Assistance have been provided to State Universities under the following Merged Schemes during the year 2009-10 as well:

S.No.	Name of the Scheme	Objective(s)
1.	Unassigned Grant	To provide assistance for participating in conferences, for holding seminars and symposia, publication of research work, appointment of Visiting Professor/Fellows in the Universities.
2.	Day Care Centres in Universities	To provide Day Care Centre facilities at the Campuses for children of age three months to six years, whose employed parents/researchers are away from home for the day.
3.	Adventure Sports and Development of Sports Infrastructure and Equipments	To create an enabling environment for sports in the universities and to foster amongst the students of universities a spirit of cooperative team work.
4.	Special Development Grant for Young Universities and Rejuvenation of infrastructure in old universities	To strengthen newly created universities and rejuvenation of old universities by providing them additional grant for both quality and quantity in higher education which demands better academic and physical infrastructure.
5.	Special Development Grant for Universities in Backward/ Rural/ Remote/ Border Areas	To strengthen existing infrastructure and to provide essentially required additional basic infrastructure in order to overcome visible disparity between the universities situated in metropolitan cities/urban/semi-urban areas, and the universities located in backward areas and also to improve the higher education scenario presently prevailing in the backwards areas of the country.
6.	Instrumentation Maintenance Centre (IMF)	To provide effective and economical services in the repair and maintenance of scientific instruments and electronic hardware striving for providing quality service.

7.	Construction of Women's Hostel in universities	To achieve the goal of enhancing the status of women and harnessing the potential available for the development of the society at large and also to bring about gender equity and equal representation of women.
8.	Basic facilities for women	To provide financial assistance for creating and strengthening infrastructure for women, students, teachers, researchers and non-teaching staff members in universities.
9.	Faculty Improvement Programme (Teacher Fellowship for doing M.Phil/Ph.D)	To provide an opportunity to the teachers of the universities to pursue research leading to the award of M.Phil./Ph.D.
10.	Equal Opportunity Cell	To enhance the employability and success of deprived groups by emphasizing on learning and creating an opportunity for them in the mainstream.
11.	Remedial Coaching for SC/ST/OBC Minorities community students	To improve the academic skills and linguistic proficiency of students in subjects, to raise their level of comprehension of basic subjects, to provide a stronger foundation for further academic work and to provide career guidance, psychological counseling for capacity building.
12.	Coaching class for entry in service for SC/ST and minorities	To prepare students for gainful employment in Group 'A', 'B' and 'C' in Central services/State services and in private sector services.
13.	Coaching for NET for SC/ST/OBC and minority	To prepare SC/ST/OBC (non - creamy layer) and Minority communities candidates for appearing in NET or SET so that sufficient number of candidates become available for selection as Lecturers in the university system.
14.	Establishment of career and counseling Cells in Universities	To address the diverse socio-economic handicaps and geographic backgrounds of the heterogeneous population of students coming to the Universities vis-à-vis equity of access and placement opportunities through availability of appropriate Institutional support information.
15.	Visually Handicapped Teachers	To help visually challenged permanent teachers to pursue teaching and research with the help of a reader by providing teaching and learning aids.
16.	Fellowship for doing M.Phil & Ph.D.	To provide fellowship for doing M.Phil./Ph.D.

During the third financial year 2009-10 of XI Plan, Development (Plan) Grants amounting to Rs.172.16 crores under General Development Assistance scheme and grants under merged schemes amounting to Rs.3.40 crores had been released to the eligible State Universities (Table 3.4).

Table 3.4 (a): General Development (Plan) Grants paid to State Universities : 2009-2010
(Rs. in crores)

S. No.	State	No. of Universities	Plan Grants Paid
1	Andhra Pradesh	09	16.17
2	Assam	02	5.47
3	Bihar	06	8.07
4	Chhattisgarh	02	2.44
5	NCT of Delhi	01	1.01
6	Goa	01	1.82
7	Gujarat	05	10.08
8	Haryana	06	8.06
9	Himachal Pradesh	01	1.82
10	Jammu & Kashmir	03	6.12
11	Jharkhand	03	3.09
12	Karnataka	07	11.62
13	Kerala	04	8.15
14	Madhya Pradesh	06	9.31
15	Maharashtra	07	10.19
16	Orissa	07	9.25
17	Punjab	03	5.80
18	Rajasthan	04	6.20
19	Tamil Nadu	12	19.99
20	Uttar Pradesh	08	9.89
21	Uttaranchal	01	1.67
22	West Bengal	09	15.94
	Total	107	172.16

Note: No grant was released to the remaining number of universities from which UC was not received for the grant released in previous years.

Table 3.4 (b): Development Grant paid under Merged Schemes: 2009-10
(Rs. in crores)

S. No.	Name of the University	Grant released
1.	S.K.M. University, Dumka (Jharkhand)	0.50
2.	North Orissa University	0.40
3.	Rajiv Gandhi Prodyjiki University	0.50
4.	Ravenshaw University	0.50
5.	Dr. B.R.A. Tech. University, Lonere (M.S.)	0.50
6.	Sri Mata Vaishno Devi University, Jammu	1.00
	Total	3.40

• JUBILEE GRANTS (FOR COMPLETING 25, 50, 75, 100 & 150 YEARS)

There is a provision of providing Jubilee Grants under the XI Plan guidelines for Development Assistance to State Universities which are completing 25, 50, 75, 100 and 150 years. This grant is an additional grant over and above the General developmental grant allocation made to a University during the XI Plan. The ceilings are as follows:

Centenary Year (100 years)	: Rs.100.00 lakhs
Platinum Jubilee Years (75 years)	: Rs.75.00 lakhs
Diamond Jubilee (60 years)	: Rs.60.00 lakhs
Golden Jubilee (50 years)	: Rs.50.00 lakhs
Silver Jubilee (25 years)	: Rs.25.00 lakhs

Jubilee Grant: 2009-10

(Rs. in Lakh)

S.No.	Name of the University	Grant released
1	Goa University	12.50
	Total	12.50

• RESOURCE MOBILIZATION BY UNIVERSITIES

The Scheme of Resource Mobilization by Universities was introduced by the UGC in 1995. The main objectives of the scheme are to encourage universities to mobilize resources by participation/contribution of society in their development and to encourage and enhance the flow of resources coming from society for the development of university. The share of UGC is limited to 25% of the resources generated or a maximum of Rs. 50.00 lakh whichever is less.

During 2009-2010, the UGC supported eight Universities by providing grants to the extent of Rs.325.16 lakhs as incentive under the scheme.

The details are as under:-

(Rs. in lakh)

S. No.	Name of the University	Amount released
1	Saurashtra University	19.46
2	Saurashtra University	44.50
3	Jadavpur University	41.66
4	Bengal Engg. & Science West Bengal	4.75
5	A. Nagarjuna University	17.69
6	Mumbai University	47.10
7	Anna University	100.00
8.	Punjabi University	50.00
	Total	325.16

• ESTABLISHMENT OF THE RAJIV GANDHI CHAIR IN CONTEMPERARY STUDIES

An amount of Rs.20.00 lakhs each, over and above XI plan allocation, had been released during 2009-10 to Barkatullah University, Bhopal and Sher-e-Kashmir University of Agricultural Science & Technology, Srinagar (Kashmir) under the Schme for setting up of Rajiv Gandhi Chair.

C. Deemed to be Universities

Section 3 of the UGC Act, 1956, provides that an Institution of Higher Education, other than a university, which is doing the work of very high standard in a specific area can be declared as an Institution Deemed to be University. Such Institutions enjoy the academic status and privileges of Universities and are able to strengthen their activities in the field of their specialization, rather than becoming a multi faculty University of a general type.

During the third year of XI Plan, on the recommendations of the Commission, the Govt. of India, MHRD notified only two institutions as Deemed to be Universities under Section 3 of the UGC Act, 1956. The number of Deemed to be Universities had been increased to 130 (up to 31.03.2010).

• Development (Plan) Grants

The University Grants Commission has been providing Plan (Development) Grant to 25 Deemed to be Universities only (**Appendix-XII**). The objective of general development assistance is to improve the infrastructure and basic facilities in the universities so as to achieve at least the threshold level and promote enhancement of quality. The assistance may be utilized for the consolidation of existing infrastructure and for modernizing teaching, research and administration as also for extension and field outreach activities to meet the changing needs of the universities to respond appropriately to the demands of the society.

Under General Development assistance scheme, the UGC has been assisting each eligible University for the items like Infrastructure Buildings, Campus Development, Staff, Central Library, Equipment, Innovative Research Activities, New Activities and Outreach Programmes, ICT Requirements, Health Centre, Student amenities and Jubilee Grants, etc.

During the XI Plan, the UGC has merged as many as 16 schemes with General Development Grant Scheme. The allocation for these schemes is being made based on the recommendations of the XI Plan Visiting Committees. The merged schemes are

- Travel Grant
- Conference/Seminars/Symposia/Workshops
- Publication Grant
- Appointment of visiting Professors/visiting Fellow
- Day Care Centre
- Adventure sports along with new schemes for development of sports infrastructure and equipments
- Special Development Grant for Universities in Backward/Rural/ Remote/Border Areas
- Special Development Grant for Young Universities and Rejuvenation Grant for Old Universities
- Instrumentation Maintenance Facility (IMF)
- Construction of Women's Hostel
- Basic facilities for women
- Faculty Improvement Programme (Teacher Fellowship for doing M.Phil/Ph.D)
- Equal Opportunity Cell
- Coaching Schemes for SC/ST/OBC (non-creamy layer) & Minorities
- Establishment of Career and Counseling Cell in Universities
- Facilities for differently-abled (Physically Challenged) Persons

During the financial year 2009-10, Development Grants amounting to Rs.21.80 crores to 10 Deemed Universities and a total grant of Rs.5.72 crores to 7 Deemed Universities under Merged Scheme had been paid. The details of grants provided to the Deemed to be Universities have been indicated in the Table 3.5.

Table:-3.5: Plan (Development) Grants and Grant under Merged Schemes provided to Institutions Deemed to be Universities: 2009-2010

(Rs. in crores)				
Sl. No.	Name of the Institute / University	Development Grant	Grant Paid under merged schemes	Total
	Andhra Pradesh			
1.	Sri Satya Sai Institute of Higher Learning, Prasanthinilayam	2.00	--	2.00
2.	Rashriya Sanskrit Vidyapeetha, Tirupati	--	1.50	1.50
	Delhi			
3.	Jamia Hamdard, Hamdard Nagar	5.00	--	5.00
4.	Sh. Lal Bahadur Shastri Rashtriya Sanskrit Vidyapith, New Delhi	0.50	--	0.50
5.	Indian Law Institute, New Delhi	--	--	--
	Gujarat			
6.	Gujarat Vidyapith, Ahmedabad	--	0.50	0.50
	Jharkhand			
7.	Birla Institute of Technology, Ranchi	--	--	--
	Maharashtra			
8.	Deccan College PG & Research Institute, Pune	2.00	--	2.00
9.	Gokhale Institute of Politics and Economics, Pune	--	--	--
10.	Tilak Maharashtra Vidyapith, Pune	--	0.20	0.20
11.	Tata Institute of Social Sciences, Mumbai	4.00	--	4.00
12.	Institute of Chemical Technology, Matunga, Mumbai	--	--	--
	Punjab			
13.	Thapar Institute of Engg. & Tech., Patiala	--	0.26	0.26

	Rajasthan			
14.	Banasthali Vidyapeeth, Banasthali	0.50	--	0.50
15.	Birla Institute of Technology & Science, Pilani	--	--	--
16.	Jain Vishwa Bharti Institute, Ladnun	0.05	1.52	1.57
17.	Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur	--	--	--
	Tamil Nadu			
18.	Avinashillingam Instt. of Home Science & Higher Education for Women, Coimbatore	3.00	--	3.00
19.	Gandhigram Rural Institute, Gandhigram	--	--	--
20.	Sh. C.S. Viswa Mahavidyalaya, Kanchipuram	--	--	--
21.	Chennai Mathematics Institute, Chennai	--	--	--
	Uttar Pradesh			
22.	Central Institute of Higher Tibetan Studies, Sarnath	--	1.50	1.50
23.	Dayalbagh Educational Instt., Agra	1.50	0.24	1.74
	Uttaranchal			
24.	Gurukul Kangri Vishwavidyalaya, Haridwar	--	--	--
	West Bengal			
25.	Ramakrishna Mission Vivekanand Educational Research Institute, Howrah, W.B.	3.25	--	3.25
	Total	21.80	5.72	27.52

• Maintenance (Non-Plan) Grants

The UGC is providing Non-plan grants to 10 Deemed Universities (**Appendix-XII**). Out of 10 universities, eight Deemed Universities are receiving 100% Non-Plan grant towards salaries and allowances, retirement benefits and non-salary expenditure. The components under non-salary are consumables, electricity charges, water charges, property tax, house tax, contingencies, maintenance/repairs of buildings and other expenses. The remaining two Deemed Universities namely Jamia Hamdard, New Delhi, and Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram are being paid fixed/blocked grant @ Rs.800.00 lakhs p.a. and Rs.7.00 lakhs p.a. respectively.

During 2009-10, Maintenance Grant amounting to Rs.190.48 crores had been paid to 10 eligible Deemed to be Universities. The details of grants provided have been given in the Table 3.6.

Table 3.6: Non-plan (Maintenance) Grants provided to Institutions Deemed to be Universities: 2009-2010

(Rs. in crores)		
Sl. No.	Name of the Institute / University (100% Maintenance Grant)	Amount
	Andhra Pradesh	
1.	Rashtriya Sanskrit Vidyapeetha, Tirupati	15.79
	New Delhi	
2.	Sh. Lal Bahadur Shastri Rashtriya Sanskrit Vidyapith, New Delhi	16.53
	Gujarat	
3.	Gujarat Vidyapith, Ahmedabad	21.63
	Maharashtra	
4.	Tata Institute of Social Sciences, Mumbai	33.82
	Tamil Nadu	
5.	Avinashilingam Instt. of Home Science & Higher Education for Women, Coimbatore	28.36
6.	Gandhigram Rural Institute, Gandhigram	26.91
	Uttar Pradesh	
7.	Dayalbagh Educational Instt., Agra	13.94
	Uttaranchal	
8.	Gurukul Kangri Vishwavidyalaya, Haridwar	21.29
	Sub Total	178.27
	Fixed Maintenance Grant, New Delhi	
9.	Jamia Hamdard, New Delhi	12.14
	Tamil Nadu	
10.	Sh. C.S. Viswa Mahavidyalaya, Kanchipuram	00.07
	Sub Total	12.21
	Grand Total	190.48

- Grants to Deemed Universities for specific purpose**

The UGC is also providing Non-plan grant for specific purpose i.e. fellowship/scholarship to two Deemed Universities viz. Thapar Institute of Technology, Patiala and Birla Institute of Technology, Mesra, Ranchi. During 2009-10, no grant had been paid to these universities.

3.2 Highlights of Deemed to be Universities: 2009-2010

3.2.1 Avinashilingam University for Women, Coimbatore (TN)

Avinashilingam Deemed University for Women was established by Dr. T.S. Avinshilingam, illustrious

educationist, veteran freedom fighter, eminent philosopher and a visionary from the city of Coimbatore in Tamil Nadu. This eminent Gandhian envisaged an institute of higher education to uplift and empower women, especially those belonging to the deprived sections of the society, and to prepare them for meaningful service to their homes, community and the nation.

The Government of India declared Sri Avinashilingam Home Science College for Women and Sri Avinshilingam Teacher's College for Women as a Deemed University under Section 3 of the UGC Act in June, 1988.

Objectives and salient features

The objectives of the University are to:

- Provide opportunities for all-round development of the students and excellence in higher education, research and extension in different disciplines - Home Science, Sciences, Humanities, Management, Education and Engineering up to the level of Ph.D.
- Inculcate ethical values, social and moral standards in all the disciplines of study.
- Generate awareness among women about their rights and status through adult and non-formal education.
- Serve as a centre for national integration to bring together women from all parts of the country and develop an All India perspective.
- Disseminate the findings of research to the society in order to facilitate development through the community and social service programme.

Budget allocation and performance budget for the reporting year : 2009-10

S. No.	Expenditure Head	Budget Allocation 2009-10	Expenditure during 2009-10
		(Rs. in Lakhs)	
1.	Amount spent on Salaries and allowance		
a.	Teaching Staff	2652.05	2456.77
b.	Non-Teaching Staff	410.95	453.20
	Total	3063.00	2909.97
2.	Retirement benefits and Pension	349.07	315.26
	Total	349.07	315.26
3.	Non Salary Components	366.62	340.06
	Total	366.62	340.06
	Grand Total	3778.69	3565.29

- Coverage of the target group including number of beneficiaries (Teachers, Students, Women, SC/ST etc.) as on 31.3.2010

Sanctioned Posts - 206**Present Posts - 196**

Professors - 22; Professors CAS - 28
 Reader - 24; Reader CAS - 33
 Lecturer SG - 25; Lecturer SS - 20; Lecturer - 44

Total - 196

SC - 18; ST - 1; OBC - 173; PH - 4

Vacant Posts - 10

Total - 196

- Number of Students studying course wise : 2009-2010**

UG Courses: Total - 4234	Ph.D.: Total - 155
PG Courses: Total - 827	PG Diploma: Total - 61
M.Phil: Total - 136	Grand Total - 5413

- Conferences organized, foreign delegations visited and other important functions held, if any:**

As many as 14 workshops of 1-3 days' duration had been held during the reporting year on topics like Multi-culture and Career Counselling, Ancient and Modern Astronomy, Empowering persons with deafness through Education, Techniques of Teaching Mobility Skills for the Special Teachers, an Insight into the contemporary advertising, Data Analysis, Bio-Inspired Computing and Entrepreneurship Development Programme, Auto Production, workshop on Open source software, Multi-Media, Medicinal Equipments, Strategies for Assessing projects with public private partnership and Software in Electronic Media.

As many as 12 seminars had been organized by the University on topics such as Extension as the third Dimension in Higher Education, Tourism: Celebrating Diversity, Fashion Portfolio, Role of faculty initiating the best Technocrats, Recent trends in Medicinal Biochemistry, Information Security, Role of Youth in National Development, Dental Equipment, Changing Attitudes of Teenagers in a contemporary World, Research Design and Methodological approaches and Quality enhancement in Higher Education including 3rd Indo-Korean Joint Seminar.

Also, the University had organized three training programmes on Housekeeping and Social Skills for Visually Impaired Women, First Aid and training programme for Guide Captains.

The University had also organized three National Conferences on Intelligent Computing, Advanced Computing Technologies and World Population Awareness and 2 International Symposia on Recent Trends in Textiles and Reducing Carbon Footprints and Global Warming.

- Celebrations**

As many as 28 celebrations had been organized such as World Health Day, Teachers Day, International Literacy Day, World Tourism Day, World Food Day, National Integration Day, National Education Day, World Aids Day, International Day of Persons with Disabilities, Youth Day, Sarvodaya Day, Science Day etc.

- Projects sanctioned**

- University Grants Commission (UGC) - Four Projects

- Dr. M.S. Swaminathan Research Foundation - One Project
- Indian Council of Agricultural Research (ICAR) -Two Project
- Life Sciences Research Board, Ministry of Defence - One Project
- Naval Research Board (NRB) - One Project
- Department of Science & Technology, Tamil Nadu (DST) - Three Projects
- Coimbatore Municipal Corporation (CMC) - One Project
- DST, Ministry of Science & Technology Project under Consolidation of University Research for Innovation and Excellence in Women Universities (CURIE) entitled, 'Avinashilingam Advanced Centre for Education and Research in Basic Sciences'
- Armament Research Board, DRDO, New Delhi - One Project entitled, 'Detection and Tracking of Foreign Military Tanks and Vehicles using Wireless Sensor Network'
- Council of Scientific and Industrial Research (CSIR) - One Project
- Avinashilingam University for Women has entered into a Memorandum of Understanding with ALLTERE's Education Group to bring Higher Education abroad.
- Institution of Electronics and Telecommunication Engineers (IETE) Students Forum was launched at the Faculty of Engineering.
- 15 faculty members had been awarded in their specific fields and got Certificate of Excellence.
- 'Wi-Fi campus' was inaugurated by Hon'ble Thiru A. Raja, Minister for communication and Information Technology, Government of India.
- Tamil Kadal Sivam Perukum Seelar Raya Cho Endowment Lecture was organized by the university.
- Guinness World Record for 'Largest Painting by Numbers' was organized (to express women's Empowerment, freedom and amusement in one hour) jointly with Pidilite Industries Limited on 8th March, 2010. Approximately 10,000 women took part in this event.

3.2.2 *Banasthali Vidyapith, Banasthali (Rajasthan)*

- **Objective(s) and salient features**
 - (i) Providing for an otherwise promoting education, training and research, in the context of a synthesis of the spiritual heritage of the East and the scientific achievement of the West; and
 - (ii) Preserving and inculcating the essential values and ideas of Indian Culture.
- **Budget allocation and performance budget for the reporting year (1st April, 2009 to 31st March, 2010)**

Budget allocation	Total tentative allocation for XI Plan	Ad-hoc allocation for 2009-2010
	(Rs. in lakhs)	(Rs. in lakhs)
Under XI Plan General Development Scheme	750.00	50.40
Under 11 merged schemes	561.50	-
Total	1311.50	50.40

Performance budget	Total performance budget for XI Plan	Total performance budget for 2009-10
Under XI Plan General Development Scheme	-	33.85
Under 11 merged schemes	-	5.31
Special Grant for Ext./Construction of Women's Hostel	-	25.60
Total	-	64.76

• **Coverage of the target group including number of beneficiaries. (Year 2009-10)**

	Total	Women	SC	ST
Teachers	312	225	36	15
Students	9020	9020	353	239

• **Current status, relevant important policy decisions taken/changes made to the programme**

During the period Vidyapeeth has switched over from annual scheme to semester scheme for UG as well as PG Programme.

• **Future Plan of action indicating development strategies to be followed**

Banasthali Vidyapeeth is introducing B. Design and B.Sc. (Aviation Science) courses from July, 2010.

• **Conferences organized, foreign delegations visited and other important functions held, if any**

1. National Workshop on Mathematical Modeling 26th to 30th November, 2010
2. Seminar on "Time Series Modeling" sponsored by DST under CMS, October 3-6, 2009
3. National Workshop on "Mathematical Modeling" sponsored by DST under CMS, December 15-19, 2009
4. In-House Workshop on "Latex and Other Open Source software", March 25-27, 2010

• **Foreign delegations visited**

- (i) Dr. Elisabeth Kutty & Ms. Caroline, Kantonsschule, Solothurn, Switzerland with 12 students visited Banasthali University for Teacher's Training and Exchange Programme during Sept.-Oct., 2009
- (ii) St. Agnes School, Stuttgart, Germany with 3 teachers and 25 students visited the University in November, 2009

• **Important functions held**

S. No.	Name of the Function	Date of the Function	Name of the Chief Guest
1.	26th Convocation	16th January, 2010	Dr. T. Ramasami Secretary, DST, New Delhi
2.	74th Annual Function	17th January, 2010	Shri B.L. Joshi Hon'ble Governor, U.P.
3.	Special Convocation to award Honorary Degree	17th February, 2010	Smt. Meira Kumar Speaker, Loksabha & Smt. Sumitra Singh Former Speaker, Rajasthan Vidhan Sabha

4.	Special Convocation to award Honorary Degree	18th February, 2010	Smt. Kamla Governor of Gujarat & Dr. Sharda Mishra Life Member of Vidyapeeth

• **Agreement with other countries/International organizations.**

(A) Agreement with other countries - NIL

(B) Details of Agreement with International universities -

S.No	Name of the International university
1.	Waterford Institute of Technology, Ireland
2.	Fachhochschule Kufstein Tirol, Austria
3.	Fachhochschule Vorarlberg, Austria
4.	Savonia Polytechnic, Finland
5.	Sciences Po Toulouse, France
6.	Academy of Professional Studies, London
7.	Mordoch Univ. Austrailia
8.	Kantonsschule Solothurn, Switzerland
9.	Teachers Training College, Weingartern, Germany
10.	Teachers Training College, Schwaebisch, Gmuend, Germany

• **List of publications brought out and printed**

1.	Impact of Information Technology in Quality Education (Rajasthan Region) in the International Conference ICBIRD, Australia
2.	Data Replicated-Exponential Index to Reduce Access Latency, Seema Verma, International Journal of Advances in Communication Engineering, Issue of December, 2009
3.	Dexagonal Coverage in Mobile Sensor Nodes, Seema Verma, International Journal of communication Network Security, Issue of April, 2010
4.	Supply Chain Model in a Multi-Echelon System with Inflation Induced Demand, Deepa Sinha and Diksha, International Transactions in Applied Sciences, 2009
5.	Numerical Study of Heat Transfer Over Stretching surface in Porous Media with Transverse Magnetic field, P. Singh, N.S. Tomar and Deepa Sihnha, Proceedings of International Conference on "Challenges and Applications of Mathematics in Science and Technology", Macmillan Advanced Research Series, Macmillan Publishers India Limited, January 11-13, 2010

• **Constitution of important committees for policy purpose**

General Council, Executive council, Finance Committee, Academic Council

• **Deletion of old and addition of new schemes/programs during the reporting year**

Semester scheme has been introduced in place of Annual Scheme in UG as well as PG level programmes.

3.2.3 Chennai Mathematical Institute, Chennai (Tamil Nadu)

- **Historical backdrop**

The Chennai Mathematical Institute (CMI) was founded in 1989, with a charter to build up an institution of excellence in the mathematical sciences, as a division of the SPIC Science foundation. In August 1996, it became an independent institution called the SPIC Mathematical Institute (SMI), managed by a Trust of the same name, through a Governing Council. In order to place the Institute in a larger public domain, the name of the Institute was changed to Chennai Mathematical Institute (CMI) in January 1999. In December 2006, CMI was granted the status of "Deemed to be University" under de novo category by the Ministry of Human Resource and Development (MHRD), Government of India under Section 3 of the UGC Act, 1956.

- **Objectives and salient features**

Since its inception, CMI has had an active group of researchers in the fields of pure mathematics and theoretical computer science. More recently, the Institute expanded its areas of research into Physics. The main areas of research in Mathematics pursued at the Institute are algebra, analysis, differential equations, geometry and topology. In Computer Science, the main areas of research are formal methods in the specification and verification of software systems, design and analysis of algorithms, computational complexity theory and computer security. In Physics, research is being carried out mainly in string theory, quantum field theory and mathematical physics.

CMI has taken the initiative to bridge the gap between teaching and research by starting B.Sc. and M.Sc. programmes in Mathematics and allied subjects that are conducted entirely by faculty who are active in research. The teaching programme began in 1998 with the National Undergraduate Programme in Mathematics and Computer Science, leading to B.Sc. (Honours) degree. In 2001, separate M.Sc. courses were introduced in Mathematics and Computer Science. In 2003, the B.Sc. (Honours) programme was expanded to include a Physics stream. The present strength of the students in the B.Sc., M.Sc. and Ph.D. programme is 103.

The teaching programmes at CMI have turned out to be highly successful. Ten batches have already graduated in the B.Sc. programme in Mathematics and /Computer Science and moved on to some of the best institutions in the world. Five batches have graduated in the B.Sc. programme in Physics and these students have also joined leading academic institutions in India and abroad. Eight batches of M.Sc. students have graduated and have been well placed in both academia and industry.

In about two decades, Chennai Mathematics Institute has established itself as an important centre for research and teaching in the mathematical science. The Institute has also evolved into an effective private-public partnership.

- **Budget allocation and performance budget for the reporting year (1st April, 2009 to 31st March, 2010)**

CMI's recurring expenditure is met by DAE through a yearly grant-in-aid from NBHM. CMI's estimated budget for 2009-2010 was Rs.5.3 crore and the total expenditure for the year was Rs.5.5 crore (approx.).

UGC agreed 'in principle' to provide financial assistance of Rs.9.58 crore to CMI for infrastructural development. An amount of Rs.4.5 crore was advanced by UGC in December 2008 for the construction of a building within the campus of CMI, consisting of an Auditorium, Lecture Halls, Library, Faculty Offices, Guest Rooms and Girls' Hostel. The construction of the multi-storied complex is in full swing and is likely to be completed by the end of this year.

- **Future plan of action indicating development strategies to be followed**

In the next few years, the institute will seek to consolidate the basic foundation that has been built and establish a presence in emerging areas related to the mathematical sciences. In particular, it would like to develop programmes in applications of mathematics which will serve the industry.

- **Conferences organized, foreign delegations visited and other important functions held, if any**

- Sixth Annual foundation School in Advanced Training in Mathematics supported by the National Board for Higher Mathematics was conducted in December, 2009.
- An international Conference on "Automata, Concurrency and Timed Systems ACTS II" was held in February, 2010.
- The Seventh Convocation of CMI was held in July, 2009. Dr. R. Chidambaram, Principal Scientific Adviser to Government of India presided over the function and Prof. N. Mukunda, Vice President, Indian Academy of Sciences delivered the Convocation Address.
- A number of eminent scientists including Prof. Gerardus Hooft (Nobel Laureate), Utrecht University, The Netherlands, Prof. J.V. Narliakar, IUCAA, Pune, Prof. Moshe Vardi, Rice University, Houston, USA, Prof. Amir Puneli, New York University, USA and Prof. David Harel, Weizmann Institute, Rehovot, Israel, visited CMI during the year and gave lectures.
- Several seminars were conducted on Music Appreciation as part of the activities on humanities.

- **Agreements/collaborations with other countries/international organizations**

CMI collaborates with Ecole Normale Supérieure, France and Ecole Polytechnique, France for exchange programme. CMI has signed an MoU with the Université Pierre et Marie Curie (Paris VI) for research collaboration. It also has similar MoUs with the Université de Paris Sud at Orsay, France and the ENS at Cachan, France, CMI has been included as a full partner in the European Project ALGANT in Algebra, Geometry and Number Theory involving several European and one Canadian University.

- **Publications brought out or printed:**

The Faculty of CMI have published articles in national and international journals, conference proceedings, etc.

Sl.No.	Description	Subject	Number
1.	Journal articles	Mathematics	13
		Computer Science	2
		Physics	4
2.	Conference Papers	Mathematics	1
		Computer Science	9
3.	Prints/reports	Mathematics	6
		Computer Science	4
4.	Book	Mathematics	1
5.	Edited volumes	Computer Science	3

3.2.4 Birla Institute of Technology & Science, Pilani (Rajasthan)

BITS is a deemed to be a University established vide sec. 3 of UGC Act in 1964. It has its campuses at Pilani, Goa, Hyderabad and Dubai.

• Objectives

The primary objectives of the institute are to provide for and otherwise promote education and research in the fields of Technology, Science, Humanities, Industry, Business, Public Administration and to collate and disseminate in such fields effective ideas, methods, techniques and information as are likely to promote the material and industrial welfare of India" and to "train young men and women able and eager to create and put into action such ideas, methods, techniques and information.

Summary of budget allocation and utilization during the year 2009-10

Grant (For 3 to 5 years period)	Amount Sanctioned Rs. in Lakhs	Amount Utilized during the year 2009-2010 Rs. in Lakhs
XI Plan (Equipments, Books and Journals)	659.40\$	8.22
XI Plan (11 Merged Schemes including unassigned grant)	28.73	8.74
Non Plan		
UGC Major Research Projects	91.77	23.09
UGC DRS SAP (Pharmacy, Chemistry, Biological Sciences, Mechanical Engineering, Physics)	145.50*	81.28
UGC Women Study Centre	50.00*	9.58
UGC Innovative Program (Master in Public Health)	29.00*	5.89
Construction of Women's Hostel	57.90*	20.59

*Full amount has not been released; \$ Exact amount has not been announced by UGC

• Coverage of Target Group

During the year, funds allocated by UGC and other funding agencies was used effectively to cater to 8129 (1485 Girls and 6644 Boys) students and 637 faculty members of the institute.

• Current Status, relevant important policy decisions taken/ changes made to the programme

XI Plan

During the year 2009-2010 Rs.8.22 lakhs has been utilized for procurement of equipment. Some of the important equipment purchased with financial support from UGC were Shimadzu Prominence LC -20 AD Binary Gradient HPLC System, Digital Storage Oscilloscope, Reverse Osmosis System.

Non Plan

UGC Major Research Projects

The following UGC Major Research Projects were pursued during the year 2009-2010.

1. Medical and Therapeutic Characterization of Induced Somaclonal Variation in a Medicinal Plant *Chlorophytum borivillianum*.
2. Transition-Metal Catalyzed Reactions of Iodonium Ylides.
3. Design and Development of Static Sunshade for Thermal Comfort Inside the Buildings.
4. Studies on Adsorption Process for the Removal of Metals Ions from Waste Water and Volatile Organic Compounds from Air by using Suitable Adsorbents.
5. Novel Quinoxaline Carboxamides: Design, Synthesis and Neuro-Pharmacological Evaluation as Antidepressants, Anxiolytics, and in the Management of Cancer Chemotherapy-Induced Nausea and Vomiting.
6. Probing twisted intramolecular charge transfer fluorescence to characterize the micelles of some Gemini surfactants
7. An empirical investigation of manufacturing excellence in Indian industry.
8. Flexural Strengthening of Concrete Structures using Near Surface Mounted (NSM) Fibre-Reinforcements.
9. Characterization and pharmacological evaluation of bioactive compound from cyanobacterial isolates from Shekhawati region of Rajasthan.
10. Forced induced unzipping in biopolymers.
11. An Empirical test of Casual Relationship of Total Quality Service Constructs for Indian Hospital Industry.
12. Developing teaching modules for English learning through multimedia technology for rural children from class V-VIII.
13. Design and Synthesis of Newer agents for the Management of Rheumatoid Arthritis.

SAP-DRS

Chemistry, Biological Sciences and Mechanical Engineering Groups have been inducted for DRS under SAP and have made good progress. Recently, Physics group has also been inducted for DRS under SAP and Pharmacy group has got enhanced support under phase-II after successfully completing the phase-I. The selected Groups have progressed well during the period.

UGC Women Study Centre

The UGC sponsored Centre for Women Studies has been established at BITS, Pilani. The objective of the Centre is to work towards upliftment of women and their families in the fields of social, economic and health through technological interventions. The centre is doing very good work for the upliftment of women in the region.

UGC Innovative Program

UGC provided funds for initiating Masters Programme in Public Health at BITS in collaboration with eminent institutions like Uniformed Services University of Health Sciences, USA and National Institute of Health and Family Welfare, New Delhi. The first batch of the students passed out in May 2009 and got good placements. The program is running successfully.

Construction of Women's Hostel

UGC provided funds for the Construction of Women's Hostel for research scholars and visiting women scholars. The construction work is almost completed.

Unassigned Grant

Travel Grant

Through the active support of University Grants Commission under the merged schemes, the Institute has been able to provide travel grant to teachers for attending conferences in India and abroad, organization of international/national/regional seminars/symposia by different Groups; and for publication of learned research work including doctoral theses. During the review year 87 faculty members were sponsored through UGC funds for attending conference in India (80) and abroad (7). 59 academicians, experts and industrial persons from India and abroad were invited by different groups to deliver special lectures and interaction with students and faculty.

Conference/Seminar/ Workshop

The Institute organized 14 Seminar/Conference/Symposium/ Workshop during 2009-2010 and partial funding for 8 was provided through UGC Unassigned Grant. More than 80 foreign delegates attended various conference organized during the period. The names of events funded through Unassigned Grant are listed below:

- 1 Indo-German Workshop on "Green Manufacturing"
- 2 International Conference on "Advances in Structural & Geotechnical Engineering"
- 3 Seminar on "National symposium on vacuum technology and its applications to electronic devices and systems"
- 4 National Conference on "Virtual & Intelligent Instrumentation NCVI-09"
- 5 International Workshop on "Bioremediation"
- 6 National Conference on green and sustainable Chemistry
- 7 National Seminar on "Sustainable Water Resources Management and Impact of Climate Change"
- 8 National Convention on "Engineering Entrepreneurship - Tech Bazaar 2010"

• Collaborations with Industry and Academic Institutions

During the year, the Institute signed 10 MOU's with industries and academic institutions. Some of the collaborators include Steel Authority of India Limited, Management Training Institute Institute, Ranchi, Ecole Nationale Supérieure D'Ingenieurs De Limoges, France, Concordia University, Canada, Technische Universität Braunschweig, Germany, Lupin Limited, Mumbai, Torren Pharmaceuticals Limited, Ahmedabad etc.

• Publications

Faculty members have published research papers (183) in international and national journals. More than 150 faculty members attended various international and national conferences and presented 170 research papers. A few publications based on first degree theses and higher degree projects have been co-authored by the students associated with the projects during the year 2009-2010.

• Addition of New Programmes

During the year 2009-2010 at BITS-Pilani, Dubai Campus 7 new programmes such as M.Sc.(Tech.) Engineering Technology, M.Sc.(Tech.) Information Systems, MBA (in Engineering Technology Management and in IT Enabled Services Management), M.E. Design Engineering, M.E. Software Systems, M.E. Microelectronics, M.E. Biotechnology were started.

- Future Plan of action indicating developmental strategies to be followed**

Actions have been initiated to make BITS, Pilani one of the leading Universities in the world. As per future plans, step have been initiated for the improvement of programmes, strengthening of university-industry linkages, getting more research grants, enhancing industry sponsored projects and consultancy works, more international collaborations in research and application oriented research etc.

3.2.5 Dayalbagh Educational Institute, Agra (UP)

- Budget allocation and performance budget for the reporting year**

Budget allocation for 2009-2010 for UGC Maintenance Grant was Rs. 1393.90 lakhs and for UGC Plan, Grant was Rs. 234.05 lakhs. The Institute also received Budget allocation of Rs. 611.02 lakhs from U.P. State Government.

- Coverage of the target group including number of beneficiaries (Teachers, students, Women, SC/ST, etc.)**

(i) Details of Teachers appointed:

Target	Total No. of Teachers appointed			Out of Column (4)					
				Total No. of SC			Total No. of ST		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Teachers appointed	05	18	23	03	01	04	-	-	-

(ii) Details of Students enrolled:

Target Group	Total No. of Students enrolled			Out of Column (4)					
				Total No. of SC			Total No. of ST		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Students	850	2216	3066		163	387	550	37	31 68

- Conference organized, Foreign delegations visited and other important functions held, if any**

(i) Seminar/Conference/Workshops held

- National Workshop on "Sanskrit Sarva Vidyavidyanam"-April 10-11, 2009**

A two day National Seminar on "Sanskrit Sarva Vidyavidyanam" was organized by the Department of Sanskrit, Faculty of Arts.

- Workshop on Biostatistics, software packages for Biostatistics - October 30-31, 2009**

A two day Workshop on "Biostatistics, software packages for Biostatistics" was organized by the Department of Botany, Faculty of Science.

- National Workshop on Activity Based lesson Planning and Patenting (ABLPAP) - December 24-25, 2009**

A two day National workshop on "Activity based lesson Planning and Patenting" was organized by the Faculty of Education.

o **International Conference on "Nanoscience and Technology in Chemistry, Health, Environment and Energy", NATCHEE - 2010 - January 7-9, 2010**

A three days National Conference on "Nanoscience and Technology in Chemistry, Health, Environment and Energy" was organized by Department of Chemistry, Faculty of Science.

o **National Symposium on "Textual and Pedagogical Framework of Human Rights Education" - February 6-7, 2010**

National Symposium on "Textual and Pedagogical Framework of Human Rights Education" was organized by the Faculty of Education.

o **National Workshop on "Value Enrichment for Primary & Secondary Students" - March 30-31, 2010**

National Workshop on "Value Enrichment for Primary & Secondary Students" was organized by the Faculty of Education in collaboration with Department of Life Long Learning and Education.

(ii) Guest/Special Lecturers Organized

o A guest lecture was organized in the Department of Economics on the topic "Global Recession : Is An End Insight?" on August 08, 2009 the main speech was delivered by Prof. Pami Dua, Delhi School of Economics, New Delhi.

o Sri Arvind Kumar, Statistical Assistant in Council for Research in Homeopathy, New Delhi delivered a special lecture on the topic "Based Mathematics and Statistical Techniques" on 8th August & 9th April, 2009.

o Mr. Khushiram, President, South East Asia, Alcatel - Lucent, Singapore delivered an expert talk on emerging issues in global financial environment on 7-8 October, 2009.

o Dr. Ch. Durga Prasad Rao, Reader, Department of Sanskrit, ANR College, Gudivada, Andhra Pradesh, delivered a lecture on "Environmental Awakening in Sanskrit Literature" on 9th November, 2009.

o Prof.(Smt.) Amita Sharma, Department of Sanskrit, Shri Lal Bahadur Shastri Sanskrit Vidyapeeth, New Delhi, delivered a lecture on "Traditional Sanskrit Theatre: Status and Direction" on 14th November, 2009.

o Dr. R.S. Tiwari, Asstt. Director, Rajbhasha and Senior Translator, Income Tax Department, delivered a special lecture on "Resume Writing and How to Face Interview" on 20th November, 2009.

o Prof. Swatantra Bala Sharma, Head, Dept. of Music, Allahabad University, delivered a lecture on "Various terms & historical development of Western Classical Music" on 21st November, 2009.

o A special lecture was organized in the Faculty of Education on the topic "Making first impression and putting your best foot forward" on 17th February, 2010. It was delivered by Mrs. Gur Pyari Mehra, Former Chief Manager, ONGC.

o A special lecture was organized in the Department of Economics on the topic "Economics Interests and Human Rights" on 23rd March, 2010 was delivered by Dr. Pritam Singh, Director, Post Graduate Programme in International Management, Oxford Brookes University, Business School, Oxford, U.K.

• **List of Publications brought out**

One hundred twenty four research papers were published in leading National Journals and one hundred sever research papers were published in International Journals.

3.2.6 Deccan College, Pune (Maharashtra)

1. Expenditure for the reporting year (1st April, 2009 to 31st March, 2010)

S.No.	Expenditure	Expenditure (Rs. In lakhs)
1.	Pay & Allowances	217.87
2.	Leave Travel Home Town & Encashment at the time of retirement (LTC Rs.4509/-)	1.90
3.	Scholarships	0.72
4.	General Expenditure	20.00
5.	Linguistics Research Expenditure	2.75
6.	Archaeology Research Expenditure	11.35
7.	Publications	3.00
8.	Library	16.75
9.	Repairs & Maintenance of Building	1.25
10.	Archaeology & Maratha History Museum	2.00
11.	Maratha History	0.28
	Grant Total	277.87

2. Coverage of the target group including number of beneficiaries (Teachers, Students, Women, SC/ST etc.)

The faculty was provided various facilities to pursue their teaching and research activities - financial assistance for carrying out field and laboratory projects in archaeology and linguistics, leave of absence for attending Conferences or Seminars and for participating in Refresher/Orientation Courses. Postgraduate students in the Department of Archaeology were given training in laboratory techniques in archaeozoology, archaeobotany, palaeoanthropology, archaeological chemistry and palaeontology. They were also given training in archaeological excavation for about six weeks in the excavation at the Harappan site of Farmana in Haryana. In student enrolment for various courses, the number of female students was almost equal to the number of male students. In the case of students belonging to various categories, relaxation of rules was made in the admission to various courses.

3. Student Enrolment

The student enrolment for various courses during the year 2009-2010 was as follows:

Course	Archaeology	Linguistics	Total
M.A. Degree	18	11	29
P.G. Diploma	03	--	03
Ph.D. (as on 31.3.2010)	54	15	69
Grand Total:			101

N.B.: The above student enrolment covers almost every part of the country and also some foreign countries such as Sri Lanka, Thailand, Iran, Palestine, South Korea and Japan.

4. Total number of teaching days: 181**5. Number of Ph.D. degree awarded: Archaeology: 09, Linguistics: 01****6. Library Development:**

No. of new books acquired:	784
No. thesis and dissertation:	30
No. of new bound periodical volumes:	263
Other additions - maps and CDs:	07
Total:	1084

7. Research Projects:

The teaching and research staff carried out various field and laboratory research projects during the year:

Department of Archaeology

- a) The teaching and research staff was engaged in field and laboratory oriented research projects with the help of financial assistance provided by the University. The explorations and excavations were conducted at archaeological sites from stone-age to historic covering sites like Morgaon, Junnar, Kholapur, Lonar, Bhon, Chinchini, Chaul etc. Besides, other branches such as epigraphy, numismatics, art history were also covered by the research projects and initiated accordingly.
- b) The scientific laboratories such as archaeology, palynology, archaeozoology, paleontology, anthropology, sedimentology and archaeochemistry were well supported by the University to carry out research in their respective fields.
- c) Some of the faculty members have special research projects sponsored by the agencies like UGC, CSIR, DST and ICHR. Some of them are already completed and some are on way to completion. The project reports of completed projects have already been submitted to the concerned agency. They are mainly concerned with the archaeological and palaeoenviromental studies in Vidarbha region of Maharashtra and Palaeoanthropological studies of the Indian population.
- d) The faculty also undertook major excavation project entitled Excavations at Farmana, A Harappan site located in Haryana in collaboration with the Department of History, M.D. University, Rohtak. In these departmental excavations, the M.A. and P.G. Diploma students actively participated as a part of their study and training in field techniques.

Department of Linguistics

The faculty and research staff of the Department have undertaken the following research projects:

- o Comparative study of Korku (an Austro-Asiatic language) and Nahali (a language isolate) in Maharashtra. (upto October, 2009)
- o A project on sociolinguistics study of Identity and Language use in the Maharashtra-Karnataka Dispute Areas Post 1960 Reorganization'. The project explores mother-tongue issues in the areas of Solapur district in Maharashtra and Belgao district in Karnataka.
- o Departmental project on "Sociolinguistic Dimensions of Bhili, Gondi and Korku and Nahali language" of Nimad region of Madhya Pradesh, India
- o "Revisiting Khalapur: Language Variation and Social stratification 50 years later" Indian Council for Social Science Research (ICSSR Grant).

- Ethnolinguistic study of Mahadeo Kolis in Maharashtra.
- Structure of Marathi Verbs (with special reference to compound verbs).

Other Activities

The following special academic programmes were organized in the department:

- A series of extension lectures by Prof. Nazir Ahmad Dhar (Head, Dept. of Linguistics, Kashmir University) were organized from 19 January to 2 February, 2010.
- A special lecture by Prof. R.C. Sharma (Dept. of Linguistics, Delhi University) on 'Issue in Neoropsycholinguistics' was organized on 17 March, 2010.
- A special lecture by Prof. L.S. Shashidhara (Coordinator, Dept. of Biology, Indian Institute of Science in Education and Research) on 'Behavioural Adaptations and Evolution' was organized on 19 April, 2010.
- A special lecture by Prof. K.P. Mohanan (Singapore National University, Singapore) was organized on 26 April, 2010.

Department of Sanskrit and Lexicography

The Department of Higher and Technical Education, Government of Maharashtra has given permission to start a new Department of Sanskrit and Lexicography and it has started functioning from the academic year 2009-2010.

After conducting the entrance examination as per the UGC's new rules for Ph.D. the Department has admitted five students for the Ph.D. Courses.

An Encyclopaedic Dictionary of Sanskrit on Historical Principles

This is a major lexicographical project being carried out by the Deccan College. The project has made considerable progress and Part I of Volume IX was published in this year. It covers the entries अपच् to अपरापरोक्षधीनैरन्तर्य in 160 pages. The editorial work is being successfully carried out for Part II of Volume IX.

The Encyclopaedic Sanskrit Dictionary Project has undertaken the programme of Scanning and Digitization of 2000 books, resource material and one crore data reference slips in the Scriptorium with the help of special development grant sanctioned by the UGC, and the programme will immensely benefit the project in both preservation of data references and editing process of the Dictionary.

Ongoing Research Projects

- English translation of the Tattva Cintamani (Thought jewel of reality) with introduction, Sanskrit text and critical explanations.
(To be published in four parts)
- Critical Edition of the rare and out of print text (which is in Telugu-Script) named Grhyaratna along with the commentary Vibhūdhanthabhusana.
- 'Index of the Samans' based on the Samaveda - Kauthumasakhiya Ganatmaka (Gramegaya and Aranyakagana), edited by Narayanaswami Dikshita, published by Satavalekar, Aundha, 1942.
- Comparative study of two commentaries by Bhaskara and Ksemaraja on Sivasutra.
- Critical Edition of Atharavani Paddhati, a Grhya-text of the Atharavedins.
- Critical study of Asvalayana Grhya Karika Bhasya.

- Kevalavyatireki Inference: A study.
- Critical Edition of Sridhara's Karmapanjika.
- Concept of Enemy in the Vedic Ritual systems.
- The step-by-step illustrated description of the Japanese Buddhist Singon sacrifice.
- Critical study of Nishpanna-yogavali.

Workshop

The Department arranged a one day workshop on Sanskrit and Lexicography on 12th January, 2010. More than 60 students attended the workshop and they benefitted immensely by the rigorous training in the science of Lexicography and Sanskrit.

8. Agreements with other countries/international organizations

One major excavation was carried out in Harayana in collaboration with Research Institute for Humanity and Nature, Kyoto, Japan.

9. List of Publications brought out

The faculty and research staff of the various departments published more than 50 research papers in reputed Indian and foreign journals. In addition, the University brought out the following publications:

- ❖ Joint Volume 67-68 of **Bulletin of Deccan College Research Institute**.
- ❖ **Annual Report** of the Deccan College for 2008-09.
- ❖ Part I of Volume IX of *An Encyclopaedic Dictionary of Sanskrit on Historical Principles*.

10. Extension Activities

As part of its outreach activities for educating public about the various aspects of the country's heritage, the University organized a workshop for school-teachers in history on 31st July, 2009 and also visits of students from many schools and colleges to the museum galleries. The teaching and editorial staff gave popular lectures in Pune and elsewhere and also talks on All India Radio, on various aspects of India's heritage.

3.2.7 Gandhigram Rural Institute, Gandhigram

• Historical Background of the Institute

Gandhigram Rural Institute (GRI), established on the basis of Dr. S. Radhakrishnan's Report (1949) on 'Rural Institute', became a model for the knowledge-led development of then newly liberated countries like India. Out of such fourteen institute established. GRI emerged not only as the only surviving Institute, but also as Deemed University in 1976, and was accredited with five star status by NAAC (2002) in recognition of its outstanding contribution to rural populace.

The Institute has played a crucial role in creating the cadres needed for the community development programmes in sixties; it backed up the poverty alleviation [programmes during the eighties; and , it had emerged as a centre providing knowledge support to the rural sector with S & T inputs so that it could effectively engage the emerging trends of globalism.

Through the three dimensional approach of teaching, research and extension education GRI has made outstanding contributions to the society. It ventures into extensive action - oriented research with nearly 300 scholars, and more than 100 sponsored research programmes. It has collaborations

with the global organizations like UNDP, WHO, World Bank, UNICEF and major funding agencies like CARE, OXFAM SDC, Ford Foundation, Toolkit Foundation, ICA, Compass, USAID etc. GRI has been chosen as a support institution for the World Bank's crucial projects like Empowerment for Poverty Reduction. It is serving as an anchor institution for national projects like NREGS. The Hunger Project (Tamil Nadu) etc. The institute is marching ahead with the mission of providing knowledge support to the rural sector to usher in a self-reliant, self-sufficient and self-governed society under the leadership of Dr. S.M. Ramasamy, the Vice-Chancellor.

- **Centres/Cells Established (2009-10)**

The horizons of GRI are further being widened by the establishment of the Internal Quality Assurance Cell (IQAC), Centre for Women Studies (CWS) and Centre for E-Content Development (CECD), during 2009-10.

- **New Academic Programmes Started (2009-10)**

In addition to a number of UG, PG and M.Phil. programmes in various disciplines numbering over fifty, three more M.Phil. programmes viz. M.Phil. in Physics, Energy and Food Science and Nutrition have been started during 2009-10.

- **Students Strength Particulars (2009-10)**

In all, 2600 students are pursuing their studies at GRI, out of which 932 are Undergraduate students (441 male + 491 female), 878 are Postgraduate students (390 male + 488 female) and 93 are M.Phil. scholars (35 male + 58 female). Besides, as many as 438 research scholars are pursuing their Ph.D. programmes (296 male + 142 female) and 259 students have enrolled for various Diploma/Certificate (201 male + 58 female) courses now.

- **Budget Allocation (2009-10)**

A sum of Rs.928.70 lakhs was allocated by the UGC under XI Plan Development Assistance against which Rs.55.85 lakhs was spent during 2009-10. Similarly, against a sum of Rs.510.00 lakhs allotted under merged schemes, Rs.12.11 lakhs was spent during 2009-10.

Total Budget estimate for 2009-10 under non-plan :Rs. 3038.22 lakhs

Total expenditure incurred under non-plan :Rs.2 778.96 lakhs

- **Particulars of Grant Received for the Projects/Seminars etc. (2009-10)**

During the year 2009-10, a sum of Rs.2.97 crores was received by GRI from varied agencies like UGC, ICSSR, ICMR, ICAR, CSIR, UNICEF, DST, Defence Ministry, PURA, NFCH, Department of Atomic Energy, Coconut Development Board etc. towards the running of several projects. (74 Nos.)

- **Particulars of Fellowship Grant Received (2009-10)**

As many as 2101 students have received scholarship of Rs.1.19 crore through SC Postmatric, BC/MBC/DNC, Higher education special scholarship, SCC Scholarship, ST Scholarship, Free Education Scholarship, Rajiv Gandhi National Fellowship, India Gandhi PG Scholarship for Single Girl Child, SC other State Scholarship, Minority Scholarship, Prize Money Award, Tamil Nadu Educational Trust and GOI - Sri Lankan Scholarship.

- **Projects Sanctioned (2009-10)**

Besides the on-going projects, seventeen new sponsored projects amounting to the sum of Rs.1.51

crores were received by Chemistry, Home Science, Biology, computer Science & Applications, Agriculture & Animal Husbandry, Energy, Rural Health and Sanitation Departments.

As many as 207 publications were brought out and released during the reporting year.

As many as 33 International Seminars/Symposia/Conferences/Workshops were attended by the faculty members during the reporting period.

The Institute organized 21 Seminars/Symposia/Conferences/Workshops/Refresher Courses from 1st April, 2009 to 31st March, 2010.

As many as 258 National/Regional level Seminars/Symposia/Conferences/ Workshops were attended by the faculty members during the reporting year.

- **Future Plans**

The Institute plans include the establishment of a full fledged department of Civil Engineering, besides starting a centre for Applied Geology. Further, it is proposed to introduce the school concept in each faculty so as to facilitate the over growth of the institution.

3.2.8 Gujarat Vidyapeeth, Ahmedabad (Gujarat)

- **Historical backdrop of the programme/scheme**

Gujarat Vidyapeeth was founded in 1920 by Father of our Nation, Mahatma Gandhi. He remained its Chancellor until the end of his life.

The reconstruction of Gujarat Vidyapeeth started in 1947 with the establishment of Mahadev Desai Samaj Seva Mahavidyalaya for Social Science (Services) on a community base with residential.

The Gujarat Vidyapeeth then started constituent colleges 'Shikshan Mahavidyalaya' i.e. Basic Education Teachers' Training college & Hindi Teachers Training college and two rural service colleges at our rural campuses (1) Randheja for girls and (2) Sadra for Boys with residential facilities. More over, one Computer Centre, Journalism and Communication department, Adult Education Extension Centre, USIC, Low Cost Biogas Research Centre, Centre for Studies on Rural Management, Engineering Technology and Microbiology, etc. were established and also activities of Gram Seva Kendras were enhanced.

Gujarat Vidyapeeth runs programmes ranging from primary education to Ph.D. education on Gandhian ways and was declared as a Deemed to be University in the year 1963 u/s. 3 of UGC Act, 1956.

- **Objective(s) and salient features.**

(i) **Objectives:** To prepare Social Workers at rural areas through education and build up the character, ability and conscientiousness according to Gandhian ways (Sathya, Ahimsa) in mother tongue, to remove untouchability and community harmony, continuous hand-spinning as an essential part of national regeneration movement, habit to wear Khadi.

(ii) **Salient Feature:** Think Globally and Act Locally on Gandhian ideology.

- **Budget allocation and performance budget for the reporting year (1st April, 2009 to 31st March, 2010)**

(Rs. in lakhs)

S.No.	Head	Allocation	Expenditure
1.	Salary	1943.90	1570.88
2.	Retirement Benefit & Pension	297.45	270.46
3.	Non-salary components	300.00	309.09
	Total	2541.35	2150.43

- **Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Women, SC/ST etc.)**

Teachers : 101 Women : 31

Students:

Total	Women	SC	ST	OBC	Minorities	Handicapped
1675	574	256	339	528	21	4

- **Current status, relevant important policy decisions taken/changes made to the programme**
Start to take Entrance for enrolment related M.Phil./Ph.D. students as per the UGC guidelines.
- **Future plan of action indicating development strategies to be followed.**

(i) XI Plan

(Rs. in lakhs)

S.No.	Item	Approved Allocation	Strategies 2009-10 (Expenditure)
	(A) General		
1.	Equipment	137.00	47.77
2.	Books & Journals	84.00	20.32
3.	Central facilities	213.00	35.06
	Total	434.00	103.15
	(B) Merged Schemes	258.00	23.47

(ii) General Development Grant for implementation of OBC reservation as per Central Educational Institutions (Reservation in admission) Act 2006 up to 2009-10.

(Rs. in lakhs)

Item	Approved Allocation	Strategies 2009-10 (Expenditure)
Tentative allocation for non-Recurring items	140.00	
1. Building		561.80
2. Equipment		49.92
Total	140.00	*611.72

*Out of grant received Rs.700.00 lakhs

- **Conferences organized, foreign delegations visited and other important functions held, if any.**

- **Conferences organized**

- (1) International Seminar on "Feminism in Literature".
- (2) A Workshop on Review of Curriculum for Physical Education.
- (3) A Seminar on Review and Development of curriculum for social work.
- (4) Workshop on Review and Development of Curriculum for Hindi Language.
- (5) Workshop on Review and Development of Curriculum for Gujarati Language.
- (6) Workshop on Review and Development of Curriculum for Rural Economics.
- (7) Workshop on Review and Development of Curriculum for History & Culture.
- (8) Workshop on Review and Development of Curriculum for Journalism & Mass Communication.

- **List of publications brought out or printed.**

- 1) Participatory Irrigation Management Analysis and Evaluation with special reference of Gujarat State by Asstt. Professor Manjulaben Dabhi in Rural Economics.
- 2) Hindi ke Punarakta Shabdoka Bhasha Vaignanik Adhyan by Asst. Professor Geljibhai Bhatia in Hindi Department.
- 3) Gandhi's Teacher: Leo Tolstoy by Asst. Prof. Satish Sharma in Gandhian Studies
- 4) Tribal Architecture in India by Asst. Prof. O.P. Joshi, Department of Social Anthropology, M.D. College.

- **Constitution of important Committee for Policy purpose**

A Committee constituted to solve the problems of non-teaching staff according to the rules and regulations.

3.2.9 The Indian Law Institute, New Delhi

1. Historical backdrop

The Indian Law Institute was established in 1956 after India became a republic. It was conceived to be an autonomous body, registered under the Societies Registration Act, 1860. The autonomous character of the Institute and its independence ensure the requisite academic freedom to carry out its objectives. It is funded mainly by the Government of India and by its members. The membership of the Institute is more than 3000 representing persons from every part of India who are interested in the study and advancement of law.

Hon'ble Chief Justice of India is the ex-officio President of the Institute. Hon'ble Law Minister, Government of India and the Attorney General for India are its ex-officio Vice Presidents. The third Vice President is elected by the members of the Governing Council from among themselves. Judges of the Hon'ble Supreme Court of India and various High Courts, prominent lawyers, governmental officials and professors of law are represented on the Governing Council of the Institute.

2. Objective(s) and salient features

The objectives of the Institute are to cultivate the science of law, to promote advanced studies and research in law so as to meet the social, economic and other needs of the Indian people, to promote systematization of law, to encourage and conduct investigations in legal and allied fields, to improve legal education, to impart instructions in law, and to publish studies, books, periodicals, etc.

3. Budget Allocation and performance budget for the reporting year 2009-2010

An expenditure of Rs. 479.27 lacs was incurred during the financial year 2009-2010. The approved budget provision for the year 2010-2011 is Rs. 602.37 lakh.

4. Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Women, SC/ST etc.)

The Institute is conducting Ph.D., LL.M. - 2 year and LL.M. - 3 Year (Evening) and Post Graduate Diploma Courses in eleven (11) specialized branches of law. Besides, judges, lawyers, law teachers, the target group includes students who wish make research as their career in the field of law. The target group covers women, SC/ST/OBCs and Physically Handicapped category. The enrollment of students during the year 2009-2010 were as under:

Ph.D.	-	2
LL.M. - 2 year	-	35
LL.M. - 3 year	-	24
PG. Diploma Courses	-	496

15% seats were provided to SC candidates, 7 ½% for ST candidates, 3% for PH & 18% for OBC category during the year 2009-2010.

5. Current Status, relevant important policy decisions taken/ changes made to the programme

The Institute has reintroduced Post Graduate Diploma Course in Environmental Law & Management from the Academic Session 2009-2010. The renovation of Library and Guest House were taken up.

6. Future plan of action indicating development strategies to be followed

Infrastructure and Library Development

The Institute is undertaking the infrastructure and library development for creation of additional space for the benefit of the student and other readers.

Academic Staff College

To establish Academic Staff College for training of law teachers.

7. Conferences organized, foreign delegations visited and other important functions held, if any 2nd Convocation of the Indian Law Institute

The 2nd Convocation of the Indian Law Institute was held on 8th February, 2010. Hon'ble Union Minister for Law and Justice was the Chief Guest and delivered the convocation address. Hon'ble Chief Justice of India/ President, ILI presided over the function.

Visit by delegation from Universities of Natal and Durban-Westville, South Africa

A team from the UKZN (formerly the Universities of Natal and Durban-Westville), South Africa visited the ILI from 27th to 28th July 2009. The team consisted of Professor David McCuoid-Mason, Chairman of CLEA and Director of the Centre for Social Legal Studies, Professor Managay Reddi, Dean, Faculty of Law, University of KwaZulu-Natal, Professor Karthigasen Govender, Human Rights Commissioner, Ms. Devina Perumal, Advocate & former member of the Gender Commission. A two-day workshop was organized at the ILI on the topics 'Women's Law: Issues and Criminal Procedure', 'Gender Law and Tort', 'Constitutional Law, Administrative Law and Human Rights', and 'Street Law and Legal Literacy'. Faculty members and students of the institute participated in the workshop. Prof. D.S. Sengar, Director of the ILI thanked the team for visiting the ILI and expressed his desire to have future collaboration with UKZN in academic, research, faculty as well as students exchange programmes.

Mediation Training Programme

Mediation and Conciliation Project Committee in association with the Indian Law Institute organised 'Training of Mediators' for Supreme Court Advocates from April 10-12 & 17-19, 2009. Hon'ble Mr. Justice S.B. Sinha, Judge, Supreme Court of India inaugurated the programme on April 10, 2009. Hon'ble Mr. Justice R.V. Raveendran, Judge, Supreme Court of India presided over the function and Hon'ble Mr. Justice Madan B. Lokur, Judge, High Court of Delhi welcomed the dignitaries and participants to the training programme. The function was attended by the Hon'ble Judges, Supreme Court of India, Delhi High Court and Sr. Advocates. 21 mediators were trained during the course of this programme.

Project from Ministry of Panchayati Raj

The Indian Law Institute submitted a report on "Study of Specific Laws Relating to Scheduled Areas with a view to Harmonize their Provisions With the Aims and Objectives of Panchayat (Extension to Scheduled Area), 1996" to the Ministry of Panchayati Raj, Government of India.

Project from Rajya Sabha Secretariat

Rajya Sabha Secretariat had assigned a project to ILI on "Preparation of Compendium of Judicial Pronouncements Relating to Parliament and State Legislatures since Independence". After various meetings with the Secretary General, Rajya Sabha, the project team has finalized the report in two volumes. Volume I is an analysis of all the decisions of the Apex Court and the high courts on different aspects of the functioning of the Parliament and the state legislatures. It analyses the case law to examine the existing legal position in the light of constitutional provisions and Constituent Assembly Debates. Volume II is the summary of various cases of Apex Court and high courts on different functional aspects of Parliament and state legislatures. The report was submitted to the Rajya Sabha Secretariat on 16th September, 2009.

Project from the Commission on Centre-State Relations

The Commission on Centre-State Relations, Govt. of India granted a project to the Indian Law Institute for preparing a 'Digest of Judicial Pronouncements Relating to Centre-State Relations (Post Sarkaria Commission on Centre-State Relations) from 1998 to 2009'. The final draft report on the study was submitted to the Commission on 16.09.2009. The content of each volume is as under:

Volume I	Digest of Judicial Pronouncements Relating to the Centre-State Relations (Post Sarkaria Commission on Centre-State Relations) from 1998 - 2009.
Volume II	Financial Relations & Inter State Trade and Commerce within the Territory of India.
Volume III	Administration Relations Inclusive of role of governor emergency provisions, all India services, sharing of resources and Panchayati Raj Institutions.

Retreat Session for the Armed Forces Tribunal

Three days Retreat Session for the armed Forces Tribunal on the practice and procedures of adjudication started in the ILI on 5th August 2009. This programme was inaugurated by Shri A.K. Antony, Hon'ble Defence Minister, Govt. of India and chaired by Hon'ble Mr. Justice A.K. Mathur, Chairman of the Armed Forces Tribunal.

National Consultation for Strengthening the Judiciary towards reducing pendency and delays

The Indian Law Institute in collaboration with the Department of Justice, Govt. of India organized a "National Consultation for Strengthening the Judiciary towards reducing pendency and delays" on October 24-25, 2009 at Vigyan Bhawan, New Delhi. Hon'ble Chief Justice of India/ President, ILI inaugurated and Hon'ble Minister for Law & Justice presided. Supreme Court Judges, Chief Justices of High Courts, Judges from District Courts, Attorney General for India, Solicitor General of India. Senior Advocates, Jurists and Academicians participated.

Refresher Course for Law Teachers

The Indian Law Institute conducted the refresher course of 3 weeks' duration for law teachers from November 16, 2009 in the areas of 'Intellectual Property Rights (IPRs) and Competition Law'. 30 Law teachers from various parts of the country participated. Eminent Resource persons were engaged for delivering the lectures to Law teachers. Hon'ble Mr. Justice P. Sathasivam, Judge, Supreme Court of India delivered the valedictory address and gave away the certificates to the Law teachers.

Training Programme for Government Attorneys from Nepal

A training Programme of 3 weeks duration for the Government Attorneys of Nepal in the areas of Competition Law, Cyber Law, Secured Transaction Law and Intellectual Property Rights Law was conducted by the ILI from 26th March, 2010.

8. Agreements, Collaborations with other countries/ international organizations MOU with University of Georgia, USA

A delegation led by Hon'ble Mr. Justice K.G. Balakrishnan, Chief Justice of India/ President, ILI visited University of Georgia (UGA), USA. A Memorandum of Understanding to undertake collaborative research activities and to extend other research programmes was signed by the Dean Rusk Centre (DRC) of the University of Georgia and the Indian Law Institute to promote, facilitate and implement cooperation and number of activities including: judicial interaction between members of the judiciary, academic and research collaboration, student exchange and organisation of joint academic activities.

9. List of Publications brought out or printed Journal of Indian Law Institute (Quarterly)

The Indian Law Institute is publishing the quarterly journal of the Indian Law Institute (JILI). It contains research articles on topics of current importance. It is a referred journal of international repute. The following issues of the journal have been published during the period:

<i>Journal of the Indian Law Institute (JILI)</i>	<i>Vol. 51 (I)</i>	<i>(Jan. - March, 2009)</i>
<i>Journal of the Indian Law Institute (JILI)</i>	<i>Vol. 51 (II)</i>	<i>(Apr. - June, 2009)</i>
<i>Journal of the Indian Law Institute (JILI)</i>	<i>Vol. 51 (III)</i>	<i>(July - Sept., 2009)</i>
<i>Journal of the Indian Law Institute (JILI)</i>	<i>Vol. 51 (IV)</i>	<i>(Oct. - Dec. 2009)</i>

Annual Survey of Indian Law

It is one of the Prestigious Publications of the Institute bought out every year as a collaborative efforts of the leading academics in the country. The development that take place in major areas of law such as Constitutional Law, Administrative Law, Arbitration Law, Civil Procedure, Consumer Protection Law, Criminal Law, Criminal Procedure, Direct Taxes Law (Income Tax), Education Law, Election Law, Evidence Law, Family Law and Succession, Hindu Law, Direct & Indirect Taxes Law, Intellectual Property Laws, Labour Law - I (Labour Management Relations), Labour Law - II (Social Security Legislation), Mercantile Law, Property Law, Public Interest Litigation, Tort Law, Women and Law, Central Legislation.

ILI Newsletter (Quarterly)

The newsletter contains details of the activities undertaken by the Institute during the quarter and the forthcoming activities. It also carries the case comments by the ILI Research faculty on the leading cases decided by the Supreme Court during the quarter. The following issues of the Newsletter were published during the period:

ILI Newsletter	<i>Vol. XI, Issue I (Jan. - March, 2009)</i>
ILI Newsletter	<i>Vol. XI, Issue II (April - June, 2009)</i>
ILI Newsletter	<i>Vol. XI, Issue III (July - Sept., 2009)</i>
ILI Newsletter	<i>Vol. XI, Issue IV (Oct. - Dec., 2009)</i>

UPDATION OF "DIGITIZED VERSION OF ANNUAL SURVEY OF INDIAN LAW (1965 - 2007)"

The digitized version of "Annual Survey of Indian Law" containing ASIL published since 1965 has been updated. It contains 43 volumes from 1965 to 2007 covering 24,000 pages. The Digitized version of ASIL is in PDF format. The Digitized version in single DVD, is user friendly. The search engine of DVD contains metadata search (Author, Title, and Combination); Full Text search and search within documents options.

Publication of Index Pertaining to Indian Legal Periodicals - 2008 (Vol. 44)

Indexes Periodicals pertaining to Law & related fields being received by the ILI Library, Articles, Case comments, Notes & other methods are included in this publication.

10. Constitution of important committees for policy purposes

After the completion of Governing Council Elections, the following committees have been constituted:

- Governing Council
- Executive Committee
- Finance Committee

11. Deletion of old and addition of new schemes/ programmes during the reporting year

The Indian Law Institute has been initiating actions to improve the academic and research initiatives to be an institution of excellence in the field of law. The ILI has drawn an innovative scheme LL.M.-Ph.D. integrated programme of 4 year duration for implementation from the academic session 2010-2011.

3.2.10 Institute of Chemical Technology, Mumbai (Maharashtra)

- **Historical backdrop of the University**

Founded on October 1, 1933 as Bombay University Department of Chemical Technology(UDCT), the Institute received full autonomy in 2004 (UICT) and was conferred the status of Deemed to be University under Section 3 of UGC Act 1956 on 12th September 2008 and called Institute of Chemical Technology (ICT). It has celebrated its platinum jubilee year in 2008.

At present, the ratio of external revenue generation (ERG) to the Government grant is about 6.0 which is perhaps the highest among all the educational institutions in the country. The linkage with the industry continues to be strong, with 70 industrial research projects and 135 consultancy projects are ongoing out of which seven are from overseas industries which includes Japan, Switzerland, Germany, France, Italy and USA. Several new and novel processes, products and designs have been developed and transferred to industry.

Along with the excellence in the teaching and research, the Institute is conscious about its social responsibilities. The Departments organized seminars/conferences/ workshops from time to time with an objective of "Service to Community". The Institute also held workshops on "Consumer Awareness" in various areas of Nutrition, Adulteration, Medicines, Drugs, Soaps, Detergents, Cosmetics, Natural and Synthetic Colours, Cotton and Synthetic Fabrics, Perfumes, Flavours, Plastics and Plastic recycle, Paints etc. The ICT has now trained personnel from "Consumer Awareness Organization".

- **Objective(s) and salient features**

The UG and PG education at ICT has been revamped in a major way to strike a fine balance between basic sciences and engineering sciences with credit based system. Provisions have been made for the pace of learning, offer of dual degrees and integrated Ph.D programmes. The UG education has been restructured to inculcate innovative abilities. A major step has been taken for quantum addition in infrastructural facilities: space, equipment, sophisticated instrument and utilities.

- **Thrust Areas**

Our education, training and research leads to Bachelors, Masters, and Ph.D Degrees (total 23 in all).

- Chemical Engineering
- Dyestuff Technology
- Food Engineering and Technology
- Oils, Oleochemicals and Surfactants Technology
- Pharmaceutical Sciences and Technology
- Fibres and Textile Processing Technology
- Polymer Engineering
- Surface Coating Technology
- Nanoscience & Nanotechnology
- Green technology
- Biotechnology

The frontiers of research where we are now focusing are:

- Biotechnology & biomedicine
- Nanotechnology and materials science

- Energy science and engineering
- Process systems engineering
- Green chemistry and engineering
- Environmental protection and Hazardous waste management
- Product Engineering
- Energy Engineering
- Developing therapy strategies for incurable diseases; pharma and healthcare

• **Budget allocation and performance budget for the reporting year**

Source of Income & quantum of funds available : Rs.28.859 Millions for running the University

- from fees	:Rs.3.859 Millions
- from State Governments	:Rs.6.300 Millions
- from Govt. Projects:	
UGC	:Rs.9.287 Millions
AICTE	:Rs.4.200 Millions
DAE	:Rs.1.360 Millions
DST	:Rs.1.057 Millions
DBT	:Rs.0.576 Millions
IGCAR	:Rs.0.894 Millions
CSIR	:Rs.1.155 Millions
RGC	:Rs.3.034 Millions
- other sources	:Rs.0.917 Millions
Total	Rs.28.859 Millions

• **Coverage of the target groups including number of beneficiaries (Universities, Colleges, Teachers, Women, SC/ST etc.)**

The faculty and students of the ICT including women and reserved category candidates are the beneficiaries of various schemes. The faculty has travel grant for presenting their works abroad in conferences. For students, apart from govt. scholarships and fellowships ICT has generated more than 260 Merit-cum-Means scholarships. No students at ICT has to stop education for want of financial support. All the Doctoral students are admitted with fellowship.

• **Current status, relevant important policy decisions taken/changes made to the programme**

The current status of ICT is that of a Deemed to be University under Section 3 of UGC Act 1956 since 12th September 2008 and it is now called the Institute of Chemical Technology (ICT). It celebrated its platinum jubilee year in 2008. Major Academic managerial and campus development plans have been chalked out which require substantial financial support. The credit system of evaluation has been implemented for B.Chem. Engg., B.Tech., M.Chem.Engg. and M.Tech. courses.

• **Future plan of action indicating development strategies to be followed: Plans for future expansion are as follows:**

- o Entrepreneurship resource centre

- Interactive student services portal
- Centre for Undergraduate Research in Engineering (CURIE)
- Centre for Process Intensification and Innovation
- Centre for Product Engineering
- Centre for Drug Discovery Engineering
- Centre for Infectious Disease Control and Prevention
- Technology Incubation Centre
- Technology Transfer Cell
- Creation of Visiting Professorship endowments
- Distinguished Adjunct Professors
- Encourage more faculty to pursue industrial consultations
- Industrial Sponsored Projects
- Consultations
- Increasing international collaborations (Joint projects with leading institutes (Joint degrees, UG exchange, PG exchange)
- M.M. Sharma Library (e-Library)
- Establishment of corpuses for different activities
- Creation of institute professorship

ICT would like to start new courses from 2010-11 in the following areas:

- Product Engineering
- Nanotechnology (in joint collaboration with University of Mumbai)
- Biochemical Engineering
- Green Technology (in joint collaboration with University of Mumbai)
- M.Tech (Biotech-Upstream)
- Part time M.Tech.(6 semester) in all branches

• **Conferences organized, foreign delegations visited and other important functions held, if any**

Seven conferences/workshops/seminars were organized by different departments of ICT during 2009-10. One was of international status.

• **Agreements/collaborations with other countries/international organizations**

In all 36 research collaborative programmes are currently going on with various faculty of ICT. These include USA, Australia, UK, Japan, Portugal and other countries.

• **List of publications brought out or printed**

Research publications: Cited International - 363; National - 121; Books - 01; Book chapters - 03; Patents - 23.

• **Deletion of old and addition of new schemes/programmes during the reporting year**

DBT-ICT Centre of Excellence for Energy Biosciences and ICT-DAE Centre for Chemical Engineering

Education & Research have been established. In addition to the biofuels programme, the institute has been entrusted with additional two energy related research programs; solar and wind energy.

• **Purpose and outcome of foreign tours undertaken by the Chairman/Vice-Chairman/ Secretary/ Additional Secretary/Financial Advisor/JS(s)**

Our above mentioned officers and teaching faculty do not avail of any funds from ICT. In fact, they are the invited speakers at various institutes, Universities and companies abroad.

3.2.11 Jain Vishva Bharati University, Ladnun (Rajasthan)

The Jain Vishva Bharati University is an endeavor in the direction of putting into practice, promotion and propagation of the high ideals of Anekant, Ahimsa, Tolerance and Peaceful Coexistence for the well being of the mankind.

• **Budget Allocation & Performance Budget: (Period: April, 1 2009 to March, 31 2010) (Amount received from U.G.C. & spent)**

(A)

- (i) JRF received (01.01.2009 to 31.12.2009) Rs. 1,59,000/-
- (ii) Contingency Grant to Smt. Sanju Shrimali Rs.15,000/- (18.12.2008 to 17.12.2009)
vide letter no.25-330(12)/08(FDP/CRO)
- (iii) Merged Schemes Rs. 1,52,00,000/-
- (iv) Resource Mobilization Grant 2008-09 Rs.49,76,389/-

(B) University own Budget (Period: April 1, 2009 to March 31, 2010)

Total Income in the year 2009-2010 - Rs. 5,07,56,821 /-

Total Expenditure in the year 2009-2010 - Rs. 4,23,61,300/-

• **Coverage of Target Group including No. of Beneficiaries for 2009-2010 Students enrolled in the University during the year 2009-2010:**

S.No.	Category	Sex	PG	UG	Total
1.	All Categories	Male	76	--	76
		Female	82	410	492
		Total	158	410	568
2.	SC/ST	Male	12	--	12
		Female	02	18	20
		Total	14	18	32

Number of Students provided with Scholarship/Stipend by the University :-

Total no. of students receiving scholarships for Ph.d. - 05 (01M+04F)

Total no. of students receiving scholarships for P.G. - 18 (03M+15F)

Total no. of students receiving scholarships for U.G. - 01 (01F)

• **Benefits provided to staff & students:**

- ❖ Teachers/Staff

- Provision of rent-free accommodation to all the staff, both teaching and non-teaching.
- Subsidy in electricity consumption/billing for staff staying within the campus.
- Rajasthan has severe scarcity of potable and drinking water and Ladnun where the University is located falls in a fluoride belt, hence rain-water is the life-line for the members staying in the University campus. Provisions of potable & R.O. filtered drinking water from water accumulated in Rain Water Harvesting structures have been made.
- The University promotes the participation of aculty in national and international forum.

• **Students**

- Reservation for SC, ST and candidates who are physically challenged.
- Facilitated SC/ST students in availing scholarship/stipend from the respective Government and other sources.
- Provision of scholarship/stipend to poor and needy students from Jain Vishva Bharati University, Ladnun.
- Fee Concession for Meritorious/National Player/StatePlayer/Bravery Award Winner.
- Free education at UG,PG and Ph.D. level is being provided to Monks and Nuns of the difference sects.

• **Important Policy decision made in various programmes:**

- a) The semester pattern of evaluation has been implemented in all PG programmes.
- b) New PGC Ph.D. Guidelines 2009 have been adopted.

• **Organization of International/National Conferences/Seminar/Workshop etc.**

- a) List of Organization of workshop/Conference/Guest Lecture/Seminars /Summer School etc. (National)

Workshop	Conference	Guest Lecture	Seminars	Summer School
10	01	37	12	01

- b) Conference (International): 01

• **Participation of Faculty in International/National Conferences and academic activities :**

- a) List of participation in workshop/Conference/Guest Lecture/Seminars/ Summer School/ Orientation/Refresher Courses etc. (National)

Workshop	Conference	Guest Lecture	Seminars	Summer School	Orientation	Refresher Course
43	17	87	117	01	02	01

- b) List of participation in workshop/Conference/Guest Lecture/Seminars/ Summer School etc. (International)

Workshop	Conference	Guest Lecture	Seminars	SummerSchool
12	29	01	17	02

- **Agreement with other Countries/International Organizations:**

Jain Vishva Bharati University signed a memorandum of Understanding with Florida International University, Florida and Oriental Language & Culture of Ghent University, Belgium, for Faculty and Student Exchange Programme for international access in the academic areas.

- **List of Publications:**

In the last academic Year 2009-10, 09 books were published by the University. In addition to that one Newsletter i.e. SAMVAHINI and one Research Journal i.e. TULSI PRAJNA of the University are also being published on Quarterly basis.

- **Constitution of important Committees:**

Duly constituted under mentioned committees are working to take future policy decisions -

1. Senate
2. Board of Management
3. Finance Committee
4. Academic Council
5. Board of Studies for different departments.
6. Research Board
7. Library Committee
8. IQAC

- New Schemes/Programmes launched in the last academic session:

1. Career Counseling Cell
2. SC/ST Remedial Coaching Cell
3. Anti Raging Cell
4. Sexual harassment Cell
5. Alumni Cell
6. Adventure & Sports Cell

- **Others:**

- Provision of Scholarship to all students enrolled in the department that offer Oriental disciplines: 10 for PG students; 5 for M.Phil students and 4 for Research Scholars (Ph.D.) each in 4 departments.
- The Dept. of social work of the University organizes various camps in villages within a radius of 15-20 km, in the vicinity for providing awareness and social service(s) relating to Women empowerment; Health & Sanitation; Animal Husbandry; Tree Plantation; Legal Literacy; Consumer Rights; Vocational Training; increasing enrollment in schools and curtailing school drop-out rates; yoga and meditation; cultural programmes for preservation of traditional art forms; etc.
- The University runs since 2004, the Acharya Tulsi Siksha Pariyojana which provides education facilities to girl/women school drop-outs or un-enrolled candidates to appear in upto class VIII examination through the distance mode, approved by the National Institute for Open Learning, New Delhi in collaboration with Akhil Bharatiya Terapanth Mahila Mandal.

- o The University organizes every year an Orientation Camp on Preksha Meditation & Yoga and Personality Development for all the newly admitted students.

3.2.12 Gokhale Institute of Politics and Economics, Pune (Maharashtra)

Gokhale Institute of Politics and Economics (GIPE) established in 1930, has successfully completed 80 years, a significant landmark for an Academic Institution. GIPE, perhaps the oldest research and teaching institution in Economics in India, has not only survived but has thrived over the years. The Institute conducts research on economic development and policy in India. It offers a Master of Arts programme in Economics, that considered among the best in the country. GIPE has also offered from the start, a Ph.D. programme in Economics. In recognition of quality of teaching and research undertaken, the NAAC awarded GIPE A+ grade in 2003. The grantors of GIPE are Government of Maharashtra, Ministry of Health and Family Welfare, Ministry of Agriculture, Reserve Bank of India and Planning Commission.

• Budget allocation and performance budget for the year 2009-2010

Sl. No.	Budget allocation and performance budget	Amount Rs.
Budget of the Institute		
1	Total budget for the Institute during 2009-2010	60,836,000.00
2	Actual expenditure by the Institute during 2009-2010 (subject to audit)	31,174,000.00
UGC X Plan and XI Plan Development Grant		
1	Grant sanctioned by the UGC under X Plan Development Grant	30,000,000.00
2	Grant sanctioned by the UGC under XI Plan Development Grant	80,000,000.00

• Coverage of target groups including number of beneficiaries (Teachers, Students, Women, SC/ST etc.)

The total staff strength of the Institute is 75 of which one third are females. 32 percent of the staff belongs to reserved categories (SC, STs, DTNT and OBCs). Of the total staff strength, 25 percent are teaching staff. The total number of students enrolled during the year 2009-10 is 79 of which 40 are males (51 percent) and 39 are females (49 percent).

Total number of different category of staff by gender and caste groups.

Total staff position in the Institute as on 31-03-2010

Category	Teaching staff		Non-teaching Staff		Temporary Staff		All Staff		Total
	Male	Fem	Male	Fem	Male	Fem	Male	Fem	
SC	3	2	10	1	-	1	13	4	17
ST	2	-	1	1	-	-	3	1	4
DNDT	-	-	1	-	-	-	1	-	1
OBC	1	-	3	-	-	-	4	-	4

Open	10	3	16	12	4	5	30	20	50
Total	16	5	31	14	4	6	51	25	76

Total number of students by gender and caste category

Category	M.A. Part-I		M.A. Part-II		Total	
	Male	Female	Male	Female	Male	Female
SC/ST	2	1	4	1	7	2
OBC	3	-	3	-	5	-
Others	16	17	12	20	28	37
Total	21	18	19	21	40	39

- Other important functions held**

Kale Memorial Lecture: 'Evolution of the Capital Markets and Regulations in India', by Shri C.B. Bhawe, Chairman, Securities and Exchange Board of India (SEBI), Mumbai at sixteenth convocation of the Institute on January 15, 2010.

Professor P.R. Dhubashi Lecture: 'Toward a Critique of Maharashtra's Political Economy: Conceptual Cobwebs and Policy Puzzles', by Professor Jayant Lele, Professor Emertius, Departments of Political Studies, Sociology and Global Development Studies, Queen's University at Kingston, Canada on December 18, 2009.

Kundo Datar Memorial Lecture: 'Invented Pasts and Fabricated Presents' by Dr. Meena Radhakrishna, Department of Sociology, Delhi School of Economics, University of Delhi on December 9, 2009.

- Publications**

As many as 26 papers were published in various journals by the Faculty of the Institute. The Institute has brought out six working papers and Volume 51, No. 1 & 2 of its journal Artha Vijana during the reporting year.

- Seminars organized by the Institute**

During the reporting year, the Institute organized following seminar and workshop:

1. Workshop on Nomadic Tribes: One day workshop on "Reaching out to Nomadic Communities: Exploring Policies and Strategies of Inclusion Through Census 2011" organized jointly with Directorate of Census Operations, Maharashtra and ECONET.
2. National Seminar on Social Exclusion: A two day seminar on "Understanding the Problems of socially Excluded People and the Prospects for their Inclusion".

3.2.13 Rashtriya Sanskrit Vidyapeetha, Tirupati (A.P.)

- Introduction**

The Rashtriya Sanskrit Vidyapeetha, a deemed University established under Sec.3 of the UGC Act, 1956 imparts education in Sanskrit medium in Sastric subjects namely, Sahitya, Nyaya, Vyakarana, Jyotisha, Advaita, Vedanta, Visistadvaita Vedanta, Dvaita Vedanta and Agama. Courses are offered in these subjects and allied subjects from pre-degree level, graduation, post-graduation to Ph.D. The curriculum of the Vidyapeetha is so designed as to provide and enrich the students with the knowledge

of Computer Application, Mathematics, Web Technology, History, English Literature, Telugu Literature, Hindi Literature, Language Technology, Research Methodology, Manuscriptology and with functional subjects like Archakavta & Pourahitya, Yoga and Agama. It also offers B.Ed., M.Ed. and M.Phil and Ph.D. programmes in Education Department, which is well-equipped with multi-media language laboratory and psychology laboratory. The syllabi and course structure is being revised every three years. Semester system is being followed at post-graduate level. Almost all students joining the Vidyapeetha are provided on-campus hostel accommodation. Nearly 809 students are housed on campus with an integrated boarding facility under the supervision of nine faculty members. The Distance Education Centre of the University offers courses in Prak-Sastri, Acharya, and several Diploma and Post Graduate Diploma Courses in difference subjects with an aim to deliver the Sanskrit knowledge and literature at the threshold of the common man.

- **Objective(s) and Salient features:**

- To preserve Shastraic tradition
- To undertake interpretation of the Shastras
- To establish their relevance to the problems in the modern context
- To provide means for intensive training in modern as well as Shastraic lore for teachers
- To achieve excellence in these discipline so that the Vidyapeetha has a distinctive character of its own; and in pursuance of the above objectives.

Salient features: Considering its achievements and potential in academic and research fields, the University Grants Commission has identified the University as

- The "Centre of Excellence in the subject of traditional sastras".
- The National Assessment and Accreditation Council (NAAC) accredited the University at the A+ level.

- **Budget allocation and performance budget for the reporting year (1-4-2009 to 31st March, 2010)**

Budget Head	Allocation (Rs. in lakhs)	Grants received (Rs. in lakhs)	Expenditure (Rs. in lakhs)
Non-Plan	1579.00	1258.12	1383.31
Plan (2007 to 2012) (General Development Grant & Merged Schemes)	966.50	272.28	172.90
UGC - SAP (Sahitya)	11.30	11.30	Nil
UGC-SAP (Education)	9.10	9.10	4.85
Centre of Excellence	300.00	120.00	70.00

- **Coverage of the target group including number of beneficiaries**

Description	Male	Female	SC	ST	OBC
Teachers:					
Professors	17	Nil	Nil	Nil	
Readers	20	4	01	Nil	01
Lecturers	17	4	02	Nil	01
Students	785	373	Boys:39 Girls:22	Boys:7 Girls:03	Boys:176 Girls: 93

• **Current Status, relevant important policy decisions taken/changes made to the programme**

The Vidyapeetha has been successfully implementing the Centre of Excellence Scheme sanctioned by the UGC to the Vidyapeetha during the XI Plan period. The following programmes are being operated under this scheme:

- Sastravaridhi Course
- Publications
- Audio and Video documentation
- Audio-Video Recording Centre activities
- Lipi Vikasa Pradarsini
- Electronic Tools for Ancient Script Learning
- Sanskrit Self Learning Kits
- Documentation of Artifacts
- Digitalization of Manuscripts
- Yoga, Stress Management and Healing Centre
- Seminars/Workshops
- Post Graduate Courses to bridge Computer Science and Sanskrit Language Technology
- **Conferences organized, foreign delegations visited and other important functions held, if any.**
 - A three Day workshop on "Scriptural Gallery" was organized from 3rd to 5th June, 2009.
 - National Seminar on "Therapeutic Dimensions of Yoga Tradition" was held on 2-4 October, 2009.
 - A three day National Seminar on Sodasha Samskaras was held from 4.1.2010 to 6.1.2010
 - A National Seminar on quality improvement in teacher education with special reference to language teaching was conducted on 20-21 March, 2010
 - A two day International Sanskrit Poets' Conference was organized on 2-3 Feb., 2010.
 - A two day National Translation Workshop involving Sanskrit and Telugu held on 27-28 March, 2010.
 - A four day National workshop on Sanskrit Self-learning kits was organized under Centre of Excellence from 14th to 17th February, 2010.
 - Hindi Training Workshop - Computer training to non-teaching staff was conducted from 9-10-2009 onwards three months.

Convocation

The 13th convocation of Rashtriya Sanskrit Vidyapeetha, Tirupati was held on 1.2.2010. Prof. Satyavrata Sastri attended as chief Guest. Smt. D. Purandeswari, Hon'ble Minister of State, MHRD, Govt. of India attended as Guest of Honour. His Excellency, Dr. Janaki Ballav Pattanaik, Hon'ble Governor, Assam and Chancellor delivered the Presidential Address.

- **Agreements/collaborations with other countries/international organizations:**

Entered in to MoU with French Institute of Indology, Puducherry, Tamil Nadu for exchange of publications.

- **List of Publications brought out: The University published and released ten books during the year under report. They are:**

1. Vaikhanasa Agama Kosa Vol. IX
2. Kavyesvalankarasannivesaanavidhi
3. Laghu Sabdendu Sekharah with Balabodhini
4. Laghu Sabdendu Sekharah with Chandrika Manjari - Tippani Commentaries
5. Laghu Sabdendu Sekharah with Bhavabodhini
6. Panchanga Peethika Lekhana Prakriya
7. Ahnika Bhaskarah
8. Yagna Pathra Parichayah
9. Vaikhanasa Agama Kosa Vol. IX
10. Dvaita Vedanta Viswa Kosa Vol. I

- **Future Plan of action indicating development strategies to be followed:**

The Rashtriya Sanskrit Vidyapeetha has chalked out its 'VISION PLAN' for the development activities in realizing the goals set by the founders. The vision is specified in the following lines:

- Quality Improvement in Teaching of Sanskrit and Shastras
 - Development of innovative teaching methods of Sanskrit.
 - Development of Modern Research Methodology in Sanskrit
 - Conducting national level Shastrartha Training Camps
 - Use of modern technology such as Language Lab in the development of teaching and research methodology.
- Strengthening of Sanskrit Information through Networking
 - To develop Network of institutes, academicians and researchers on Sanskrit through SANSK-NET.
 - Popularization of great epics like Valmiki Ramayana and Mahabharata and Puranas like Bhagavatam etc. in all major languages of the World through Internet.
 - Promoting traditional shastras and showing their relevance to the contemporary society.
- Propagation of Sanskrit-Science Education
 - Organizing Sanskrit-Science Exhibition.
 - Research on Sanskrit-Science Nexus.

- Establishing a Centre for Sanskrit and Science Studies and development of New Campus in this area.
- Creating a forum for interaction between traditional Sanskrit scholars and Scientists.
- Organizing Seminars, conferences & Workshops on the Sanskrit Science.
- Research on Linguistics, Natural Language Processing and other frontier areas connected to Sanskrit.
- Distance Education through Audio-Visual mode, Correspondence and Internet
 - Production of Audio-Visual material of Telecast quality to propagate Shastric learning through distance education.
 - Introduction of learning of Sanskrit language and literature through Internet.
 - Preparation of self-learning kits for learning basics of Sanskrit.
 - Development of new teaching techniques for Sanskrit teachers of Pathasala' stream.
- Preservation of Indian Heritage, Tradition and Culture
 - To conduct extensive survey, collection and preservation of Manuscripts and to publish critical editions.
 - To intensify research on Human Consciousness and Yogic Sciences.
 - To mould the students of Sanskrit learning into Cultural Ambassadors of India.
 - To create a Virtual Sanskrit University with online education.

• **Constitution of important Committees for policy purpose:**

The Vidyapeetha has constituted the following committees for implementation of several policies of Government of India/UGC and with regard to welfare of its employees and students:

1. Committee for Prevention of Ragging
2. Ragging Squad
3. Career Counseling and Placement Cell
4. NET Coaching Classes for UGC/NET/JRF for SC/ST/OBC/Minorities
5. Remedial Coaching Classes for UGC/NET/JRF for SC/ST/OBC/Minorities
6. Committee for Redressal of Public Grievances
7. Hostel Disciplinary Committee
8. Committee to consider past services of faculty members

• **Any other details which the University wants other to know:**

The University has been actively engaged in undertaking studies and research in inter-disciplinary and multi-disciplinary subjects such as Sanskrit-Computers; Sanskrit - Law and Management; Natural Language Processing. Besides, the following innovative projects were taken up and executed. They are: **Sansk-Net**: The objective is to create online electronic network between the Vidyapeetha and universities, research institutes and colleges in India. So far, seven institutes in the southern India joined the Sansk-Net for sharing knowledge and data. **Sanskrit-Science Exhibition**: It is a unique project aimed at unearthing the hidden scientific concepts in the Sanskrit literature and Vedas and to establish their relevance in the modern context. About 150 exhibits on different subjects have been prepared which are exhibited throughout the country and on special occasion. National leaders and scholarly fraternity

in India and abroad appreciated this concept. **Valmiki Ramayana on Internet:** The Valmiki Ramayana along with its reputed commentaries is placed on Internet for the benefit of people all over the world both in India languages and in a few foreign languages. Besides these, Alphabet Gallery, Sastravaridhi programme, Recording lessons on Sastric subjects for telecast through Edu SAT, recording delivery of Sastric lessons under oral sastra tradition, multi-disciplinary research combining Sabdabodha and language technology and preparation of Encyclopaedia on Agamas are the significant programmes being executed by the Vidyapeetha.

3.2.14 Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeetha, New Delhi

- **Overview**

Objectives of the Vidyapeetha

- (a) To preserve shastric tradition.
- (b) To undertake interpretation of the shastras.
- (c) To establish relevance of the shastras to the problems in the modern context.
- (d) To provide means for intensive training in modern as well as shastric lore for teachers.
- (e) To achieve excellence in its disciplines in order to have a distinct character of its own.

Main organs of the Vidyapeetha and their functions

The Vidyapeetha has four faculties namely - Sahitya & Sanskriti Sankaya, Darshan Sanakya, Veda Vedanga Sankaya and Adhunik Gyan Vigan Sankaya and 19 Departments. Each faculty is headed by a Dean who functions under the over all supervision of the Vice Chancellor. There is a Research & Publication Department which works as an independent unit of the Vidyapeetha and is actively engaged in the research & publication work.

In addition to this, there is a Dean of Students' Welfare who heads the Students' Welfare unit in order to look after the activities relating to the welfare of the students and other students-related activities. Further, there is a Vedhshala and a computer centre for the students of the Vidyapeetha.

- **Budget Allocation as per Revised Budget Estimates sanctioned by the UGC for the period 1.4.2009 to 31.3.2010**

(1) Salary & Retirement Benefit	Rs.1454.01 lakhs
(2) Non Salary Component	Rs. 285.00 lakhs
Total:	Rs.1739.01 lakhs

- **Schemes**

Departments of the Vidyapeetha are equally interested in the promotion and operation of schemes considering its stream and scope of work. The UGC has sanctioned various schemes and programmes in the XI five year Plan to the Vidyapeetha. The Vidyapeetha is successfully operating Remedial Scheme for SC/ST/OBC and Minority community students. Equal Opportunity Cell for effective implementation of policies and programme for the disadvantages groups as per the guidelines of the XI five year Plan has also been established in the Vidyapeetha.

- **Conferences organized**

The Vidyapeetha has organized eight National level conferences and workshops during the period from 1.4.2009 to 31.3.2010. During the year two foreigner visitors Dr. Symen Bradbek (a British scholar) and Prof. Anjilina Malinar (a German scholar) have delivered lectures in the Vidyapeetha.

- **List of Publications brought out**

Reprinted Books

1. Devi Puran
2. Mimnasanyayaprakash
3. Sanskarparkash
4. Krishanyajurvediyataitariyasamhita
5. Siddhantakaumudi
6. Suklayajurvediyamaddhyaniyasamhita
7. Valmikiramayana
8. Shrimadbhagwadgita
9. Katyayansrotasutra
10. Chitrabandhavatarika
11. Panini, Katyayan and Patanjali
12. Sarvadarsanaamanvaya
13. Subhagodayastuti
14. Ritu in Sanskrit literature

Newly Printed Books

1. The Structure of Indian Mind
2. Sansmaranam

Apart from the Granths listed above, the Vidyapeetha publishes a quarterly Journal "Shods Prabha" and "Panchang".

- **Important Committee**

The Shishta Parishad is the policy making body of the Vidyapeetha. The Karya Parishad is the Principal Executive Body of the Vidyapeetha responsible for the supervision, direction and control of the affairs of the Vidyapeetha. The Vidwat Parishad is the Principal Academic body of the Vidyapeetha. It is responsible for the maintenance and the coordination of the standards of instructions, research and examination within the Vidyapeetha. Apart from the above bodies, there are Finance committee, Planning and Monitoring Board, Faculties and Board of Studies.

The following important committees have been constituted to conduct various activities of the Vidyapeetha:

1. Admission Committee
2. Hostel Committee
3. Campus Development Committee
4. Scholarship Committee
5. Research & Publication Advisory Committee
6. Editorial Board of Shodha-Prabha
7. Library Committee

8. Prospectus Committee
9. Hindi Raj Bhasha Committee
10. Committee against Sexual Harassment
11. Anti Ragging Committee
12. Investment Committee
13. University Works Committee
14. Building Committee

- **Future Plan of action**

The future of the University is to make itself a leading international institute imparting Sanskrit Education. The University is poised for rapid growth in the XIth five year Plan and has already implemented several schemes and programmes sanctioned to it under the current five year Plan.

- **Agreement/Collaboration**

The Vidyapeetha does not have any collaboration with other countries/international institutions.

- **New Schemes/programme**

During the year 2009-2010, the following new schemes/programmes have been introduced under XI five year Plan:

- a) Special Assistance Programme under the Department of Sahitya & Sanskrit.
- b) Scheme of Remedial Coaching for SC/ST students.
- c) Career Oriented Programme in the Department of Jyotish.

The following schemes/programmes originally sanctioned under X five year Plan were allowed extension under XI five year Plan as well:

- a) Special Assistance Programme DRS Phase II in the Department of Jyotish.
- b) Women Study Centre.

3.2.15 Sri Sathya Sai University, Anantapur (Andhra Pradesh)

The Sri Sathya Sai University (formerly Sri Sathya Sai Institute of Higher Learning, Deemed University) founded in 1981, is a non-profit autonomous Institution, which is spread over three Campuses, viz., 1) Prasanthi Nilayam Campus for boys located in Puttaparthi, Anantapur District, Andhra Pradesh, 2) Anantapur Campus for girls located in Anantapur, Anantapur District, Andhra Pradesh, and 3) Brindavan Campus for boys located in Whitefield, Kadugodi, Bangalore, Karnataka. The University offers B.Sc.(Hons) in Mathematics, Physics, Chemistry, Biosciences, Economics / Bachelor of Home Science / B.A. in History, Economics, Political Science, Optional Telugu, Optional English / B.A.(Hons) in Economics / B.Com.(Hons.) / M.A. in English Language & Literature, Telugu Language & Literature, Economics / M.Sc. in Mathematics, Physics, Nanoscience & Nanotechnology, Chemistry, Biosciences, Home Science, / M.B.A. / M.B.A.(Finance) / B.Ed. / M.Tech. (Computer Science) / M.Tech.(Applied Optics) / M.Phil. / and Ph.D. in all the above faculties.

- **Vision Statement of the University**

"The main purpose of the University is to prepare the students to cultivate self-knowledge and self-realisation besides earning degrees. Teaching the University curricula, preparing the students for

examinations and awarding university degrees are thus only the means employed for the end, namely spiritual uplift, self discovery leading to social service through love and detachment."

The University's Mission is guided by the above vision of its Revered Chancellor. The University aims at character building among students for fostering composite culture of India. The University's philosophy and methodology are based on equal respect to all religions, with focus on unity and harmony. The University brings about ethical, emotional and spiritual integration in an individual with a view of developing an integrated personality imbued with a spiritual Foundation coupled with scientific and secular education. It promotes among the students and teachers awareness and understanding of the social needs of our country, especially of our rural population. The University adopts open admission policy and provides Free Education for all including professional courses like MBA, MBA(Finance), M.Tech.(Computer Science), M.Tech. (Applied Optics), B.Ed., M.Phil., and Ph.D. programmes.

- **The University has several distinctive features.** The significant ones being:
 - ❖ **Residential character** of the University with students and faculty staying on the Campuses.
 - ❖ **An open admission policy** enabling students from all over the country to seek admission to various courses, irrespective of income, class, creed, religion or region, making it truly national in character.
 - ❖ **Merit based selection** through a very comprehensive testing and interviewing procedure giving adequate weightage to intellectual attainments and intuitive insight.
 - ❖ **Free Education:** The University does not charge any type of fees - tuition fees, laboratory fees, library fees, examination fees, caution deposit and the like.
 - ❖ **English as the medium of instruction** at all levels.
 - ❖ **Development of Scientific Research** at the doctoral level relevant to the local and national needs; introduction of educational technology through the installation of a modern space theatre in rural surroundings providing an opportunity for the students and the faculty to develop various kinds of simulation exercises and also formulate programmes of a creative and constructive character.
 - ❖ **Integrated courses** of five years duration in order to promote talent.
 - ❖ **A very favourable teacher-pupil ratio** for closer rapport between students and faculty.
 - ❖ **Maximum number of working days**, fuller utilization of national holidays and important festivals for educational purposes and extension work.
 - ❖ **The success of the University** in upholding these high ideals may be judged from the fact that everything operates with clockwork precision.
- **Budget allocation and performance budget for the reporting year**

(Rs.in lakhs)

	Budget Estimates 2009-2010	Actuals 2009-2010	Increase/ (Decrease)
Expenditure			
Salaries etc.	445.82	472.05	26.23

Other Recurring Expenditure	121.01	86.35	34.66
	566.83	558.40	8.43
Non-Recurring Expenditure	224.76	407.60	182.84
	791.59	966.00	174.41
Source of Finance			
S.S.S Central Trust	342.00	349.00	7.00
S.S.S Book Trust	55.00	46.00	9.00
Institute Income	135.98	175.23	39.25
UGC	142.48	308.38	165.90
DST/DBT/DRDO/MOEIF/DAE/ MCIT/ICSSR etc.,.	116.13	87.33	28.74
	791.59	966.54	174.41

- **Coverage of the target group including number of beneficiaries (Teachers, student, women, SC/ST , etc.)**

For the year 2009-2010:

Teachers = 131 ; Students = 1221 ; Women = 469 ; SC = 23 ST = 12

- **Current status, relevant important policy decisions taken/changes made to the program:**

No programmes were changed.

- **Future plan of action indicating development strategies to be followed (2010-11):**

The University has applied to NAAC for a Re-accreditation in 2009. The team's visit is expected in July/August, 2010.

Proposal sent to MHRD for starting a new Campus at Muddenahalli, Chickballapur district, Karnataka. Approval is awaited.

- **Conferences organized, foreign delegations visited and other important functions held, if any.**

One National level Conference, one International Workshop, one special lecture programme and 5 Workshops were held in various disciplines, while 121 papers were presented in seminars/conferences by the faculty during the year 2009-10.

- **Agreements with other countries/international organizations:**

OP VISTA project on "DWDM optical networks design" to M/s. Op Vista Inc., Germany by the department of Physics in 2009.

- **List of publications brought out:**

- 60 Research papers were published in referred national/international journals by the faculty members during the year 2009-10.
- About 23 research projects are in progress in various thrust areas during the year 2000-10.
- 144 projects and dissertations were submitted by the students of PG, MBA, MBA (Finance), M.Tech., and 5 dissertations by M.Phil. and 4 theses by Ph.D. students.

Chapters contributed in books by faculty members: Three faculty members from Biosciences and two faculty members from Management published books; one faculty member from Economics edited a book, 9 faculty members contributed chapters in books from various disciplines.

- **Deletion of old & addition of new schemes/programmes during the reporting year:** Nil
- **Purpose and outcome of foreign tours undertaken by the Chairman/Vice-Chairman/ Secretary/ Additional Secretary/Financial Advisor/JSS:** Nil
- **Constitution of important committees for policy purpose:**

Reconstitute the following committees viz., 1) Research Advisory Committee; 2) Internal Quality Assurance Cell; 3) Academic, Administrative Audit Committee; 4) Finance Committee; 5) Governing Body; 6) Academic Council; and 7) Boards of Studies.

- **Any other details which the University wants others to know.**

Sri Ratan Tata, Chairman of Tata Group of Companies, India had visited the University on 9th December, 2009 to study the Sri Sathya Sai System of Integral Education.

3.2.16 Tilak Maharashtra Vidyapeeth, Pune (Maharashtra)

- **Historical Backdrop**

Tilak Maharashtra Vidyapeeth was established in May 1921 under the guidance of Mahatma Gandhi, as the educational memorial of Lokmanya Tilak, the great patriot and leader of the freedom struggle. Since its inception, the Vidyapeeth has focused on fulfillment of Lokmanya's dream of imparting national education that would equip a large number of students to contribute productively towards the development of a strong Modern India.

Since inception, the ethics of value-based education system are strictly followed to promote good character building among the young generation.

The Vidyapeeth is committed to maximize the knowledge and skills of students thus making them competent to meet global challenges.

- **Objectives and salient features**

- 1) Faculty of Arts and Fine Arts: Aims at promotion and protection of our great Indian heritage and tradition through the study of Sanskrit, the original source of all Indian languages.
- 2) Faculty of Moral and Social Sciences: Imparts distinctive post-graduate courses and conducts research in Social Sciences which has been appreciated as a valued educational experiment which gives the distinct identity.
- 3) Faculty of Ayurveda: Imparts the knowledge of Preventive Medicine and Positive Health to the masses.
- 4) Modern Sciences and Professional Skills: Aims at launching courses in the fields such as Management, Computer Science, Bio-technology, Micro-biology etc. that have vast potential which will definitely impart specialized knowledge and skills and will offer a bright career to students.
- 5) Faculty of Education: Aims to promote competent and committed professionals in the field who have a research and commitment oriented attitude which pursuing this noble and sacred profession.
- 6) Faculty of Health Sciences: Aims at catering to the needs of the society that created by the modern life style.

- **Budget allocation and performance budget for the reporting year (1st April 2009 to 31st March 2010)**

Sr. No.	Items	Amount received (up to July 2010)	Amount utilized (up to July 2010)
1.	Books & Journals	61.70	52.09
2.	Equipment	-----	-----
3.	Staff	-----	-----
4.	Others: Development Schemes	40.26	45.31
5.	Buildings	-----	-----
	Total	101.96	97.40

- **Coverage of the target group including number of beneficiaries:**

Total No. of Teachers: 121

SC: 08 ST: 01 Ph.D.:11 Women: 78

Students:

Undergraduate	: 1883	Women : 691
Post-graduate	: 2085	Women : 739
M.Phil.	: 50	Women : 23
Ph.D.	: 109	Women : 32
Diploma/Certificate	: 756	Women: 1757

- **Current status, relevant important policy decisions taken/changes made to the programme**
 - Vidyapeeth has recently adopted the new guidelines given by the UGC for the conduct of M.Phil/Ph.D. Programs.
 - As per UGC directives, Semester Examination System has been introduced for all courses from the year 2009-10.
- **Future Plans**
 - To conduct the on-line examinations and entrance test for post-graduate/research oriented courses.
 - To seek the approval of concerned statutory councils.
 - To encourage teaching staff to undertake research projects.
 - To organize the National and International seminars, conferences etc.
 - To successfully complete the major and minor research projects undertaken with the financial assistance of UGC and other funding agencies.
 - To redesign the syllabus according to the UGC norms and also as per industry-corporate demands and to establish tie-ups with industrial sector.
 - To develop interest among students as well as common people towards traditional courses (Sanskrit, Ayurveda).
 - To conduct innovative and job oriented courses.

- To establish campuses/develop the infrastructure in and around Maharashtra for catering the educational needs of students community.
- **Conferences, Seminars organized/Foreign delegations visited and other important functions held, if any**

Department	Conferences Organized	Seminars Organized	Workshops/Camps Organized	Foreign Delegations Visited
Sanskrit and Indological Studies	-	-	1	3
Geography	2	-	-	-
Ayurveda	2	1	-	1
Management	5	1	-	-
Mass Media	3	-	-	-
Social Work	-	7	-	-
Hotel Management	-	4	-	3
Physiotherapy	-	1	-	-
Nursing	2	2	-	-
Total	14	16	1	7

- **Research Projects undertaken by Faculties/Departments**

As many as nine research projects are assigned to the various departments of the Vidyapeeth during the reporting period.

UGC - six research projects

CCRAS - one project

TMV - two projects

- **List of Publications brought out or printed**

MBA Case Studies, Tilak Maharashtra Vidyapeeth, Pune, 2009, (pages113)

- **Deletion of old and addition of new schemes/programs during the reporting year**

- Vidyapeeth has discontinued the enrollment for diploma in Engineering program.
- Received approval for B.Sc. Nursing Program from Indian Nursing Council and Maharashtra Nursing Council, thus launched the said program from the academic year 2009-2010.
- Received approval for M.Ed. (English) (Regular) Program from NCTE, thus launched the said program from the academic year 2009-2010.
- Conduct of on-line examinations for MBA, BBA and BCA programs.
- The Department of Social Work, Library Science, Computer Science and Engineering conducted Coaching Classes for SC/ST/OBC students.

3.2.17 Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur (Rajasthan)

• Objectives as laid down in MoA

Promote education for the masses up to higher stage through its adult and continuing education programmes: provide educational facilities specially to under-privileged "Working people" to enable them to improve their functional efficiency as also their social and economic upliftment and develop literature for adult and continuing education programmes in consonance with the Linguistics, Cultural and Development needs of the region.

- Promote the study of Rajasthan Culture, Language and History and make special provision for the study of the Cultural, Educational, Social, Economic and Development needs of the Tribals of the region.
- Prepare teachers and through them the students who may be conversant with the problems, needs and aspirations of the rural masses and involve them wholeheartedly in the rural tasks of development in an effective manner.
- Conduct research in the field of
 - Education
 - Rajasthan Culture
 - Rajasthan's History
 - Language and Literature
 - Problems of the Working Class, Tribals, Harijans, Low-Income Group and other Under-privileged Sections for the Society and organize Extension programmes in the above fields etc.
- Conduct the activities to be taken up under the Udaipur School of Social Work, Mnikayalal Verma Shramjeevi College and Lokmanya Tilak Teachers' Training College, Dabok, which are the constituent Colleges of the Vidyapeeth located at Udaipur.

• Major Achievements of the Deemed University

- ❖ Faculty of Education initiated Child Development (B.Ed) Programme to train teachers for Pre-Primary education to Secondary school level. It is the only programme in India of its kind introduced by the University approved by National Council for Teacher Education.
- ❖ University extended its new dimension towards excavation to discover and to understand ancient cultural heritage of our country at some sites like Balathal, Gilund, Ishwal, Nata Ki Pal in the State of Rajasthan.
- ❖ University also initiated foreign collaboration for student faculty exchange programme with Slippery Rock University of Pennsylvania, USA in 2003.
- ❖ During X Plan Vidyapeeth got sanction to introduce programmes like Rural Technology, Natural Resource Management, Using GIS & Remote Sensing Techniques and Women Study Centre to serve the society of the region through extension services towards community development, particularly for tribal area in south Rajasthan to fulfill its objectives. It has made compulsory to introduce services as an extra curricular activity.

• **Beneficiaries of Extension Services**

S.No.	Extension Programmes	Department/ Faculty	No. of Beneficiaries
1.	Aanganwadi Workers' Training	Dept. of Extension Education	245
2.	Women Vocational Training	Dept. of Extension Education	309
3.	Awareness Training	Dept. of Extension Education	256
4.	Adult Literacy Classes	Dept. of Extension Education	378
5.	Non-formal Education Centre	Dept. of Extension Education	231
6.	Rural Youth Club	Community Centres	530
7.	Adults at Nursery Class	Community Centres	219
8.	OPD	Faculty of Homeopathy	13028
9.	OPD (2009-2010)	Faculty of Physiotherapy	447
10.	In-service Training Programme for teachers	Faculty of Education	1558

• **List of Seminars/Conference organized by the University (2009-10)**

S.No.	Category of Seminars/conference	No. of Events Organized
1.	International Conference	02
2.	National Conference	05
3.	State Level Conference/One day Workshop/Local level Seminars	05

• **Future Planning**

New Research Activities planned

1. Disaster Management
2. Gandhi Shikshan Pratishthan
3. Research Centre for extension activities
4. Computer training in tribal area
5. Archaeological Excavations
6. Centre for rural development and extension services to rural areas
7. Research and documentation of traditional knowledge system of the tribal communities
8. Population Research Centre

Development Plans of the University

1. Interconnectivity (through Computer Networks) between all 3 campuses
2. Quality Assurance Cell
3. Remedial Programmes for SC, ST and minority students
4. Job oriented advanced courses in tourism
5. English Language communication Skills
6. Institute of Human rights
7. Academic Staff College
8. Vocational Education Centre
9. Summer Institute for teachers
10. Janardan Rai Nagar Peeth (Chair) for research

Infrastructure Development Plan

1. Development of Central Library building
2. Girls Hostel
3. Staff Quarters
4. GIS Remote Sensing Laboratory
5. Auditorium in City Campus
6. LMTT College Practice School
7. Indoor and Outdoor Stadium
8. Hall of Excellence at Dabok Campus
9. Stadium at Dabok Campus

Following Programmes have been conducted by Directorate of Jan Shikshan & Extension Education

1. Child Labour Education & Rehabilitation Centre
2. Destitute Children Welfare Centre
3. Literacy Participatory Movement
4. Women Awareness Campaign
5. Violence Against Women

• **Academic Collaborations of the University**

Foreign Collaborations

S.No.	Name of the Institution	Date of Agreement	Date of Renewal of Agreement
1	Research Institute for Humanity and Nature, Kyoto, Japan	December 12, 2006	November 1, 2009
2	Slippery Rock University of Pennsylvania, Pennsylvania, USA	May 23, 2003	September 1, 2007

National Collaborations

S.No.	Name of the Institution	Date of Agreement	Date of Renewal of Agreement
1	Indira Gandhi National Centre for Arts, New Delhi	March 22, 2005	--

- **Special Programme of the University**

In order to establish a Computer Training Centre at Udaipur (Rajasthan) for imparting free computer education to the tribal youth of the area under the special programme of Prime Minister Office. A MOU to be signed between the Vice Chancellor of Janardan Rai Nagar Rajasthan Vidyapeeth (Deemed) University & Mrs. Sharya Jog, Coordinator, Hon. Secretary, BVB, Ujjain (M.P.)

- **Small Scale Funding Support Agreement**

Based on the Country Programme Action Plan between the Government of India and UNICEF, UNICEF agrees to co-operate with Udaipur School of Social Work as described below:

1. Project objectives/Rolling Work Plan Results to which the small scale supports contributes.
2. Activity or activities to be carried out with the support of the small scale support: Study on Education - Impact of transport and escorts facilities in far - flung tribal areas on children attendance with special focus to girl.
3. Four students of the Institute were posted for UNICEF-KCCI Internship programme.

3.2.18 Thapar University, Patiala (Punjab)

Thapar University, TU (formerly Thapar Institute of Engineering and Technology) is one of the four organizations located in the 250 acre Thapar Technology Campus (TTC) in the historic city of Patiala; others being Thapar Polytechnic (TP), Thapar Centre for Industrial Research & Development (TCIRD) and Science & Technology Entrepreneurship Park (STEPTU).

TU came into existence in 1956 through an imaginative collaboration between the then State of PEPSU (Patiala and East Punjab States Union), the Central Government and the Patiala Technical Education Trust (PTET) founded by the great captain of Indian Industry, the late Lala Karam Chand Thapar. Nurturing and expansion of this University became the mission of late Lalaji's equally illustrious son, late Shri Lalit Mohan Thapar who took over the Presidency of this Institute from his illustrious father and founder President in 1965. His forward looking vision, unwavering dedication to excellence, humane and encouraging demeanor coupled with generous philanthropy remained the main life blood of the Campus for over four decades.

As a result of the inspiring vision and perseverance of its new President Shri Gautam Thapar, Thapar University has impressively grown in size and activities during the last few years. His inspiring vision and perseverance, coupled with deep commitment of the premier group of trustees, present and past members of the Governing Bodies, and the dedicated endeavor of the successive generations of faculty has taken the University to new heights. TU is today recognized among the leading privately managed engineering institutions of the country and the best of its kind in the north-western region of India. It is an example of pioneering experiment of joint venture between public and private sector in Higher Technical Education. TU is a unique campus with extraordinary potential for development of indigenous technology and its transfer to India's engineering industries.

Over 12000 engineers have left the portals of the University thus far, distinguishing themselves as proud Thaparians in diverse fields in our country and abroad. As a fitting recognition of its achievements and its pioneering role in promoting the growth and development of the region, TU was granted full autonomy and the status of a Deemed University in 1985 by the University Grants Commission (UGC). In its conscious quest for excellence, TU has decided to confine its instructional programmes to a few carefully chosen specialization, keeping the needs of the country and the region into consideration, particularly in the emerging technologies.

Details of programmes University offered with year of starting:

Programme	Number of seats	Duration	Year of starting
B. Tech. Programme			
Biotechnology	40	4 years	2003
B.E. Programme			
Chemical Engineering	75	4 years	1996
Civil Engineering	75	4 years	1956
Computer Engineering	110+60*	4 years	1992
Electrical Engineering	75	4 years	1956
Electronics & Communication Engineering	110	4 years	1975
Electronics (Instrumentation & Control) Engineering	75	4 years	1979
Mechanical Engineering	110	4 years	1956
Industrial Engineering (BE-IE) MBA	30	5 years	2007
Distance Education Programme			
Master of Computer Applications	60	3 years	2010
Master of Computer Applications (MCA) (Regular)	120+60*	3 years	1983
ME Programme (Regular)			
CAD/CAM & Robotics	30	2 years	2000
Civil (Structures) Engineering	30	2 years	1971
Electronics & Communication Engineering	30	2 years	2000
Production & Industrial Engineering	30	2 years	1990
Software Engineering	30	2 years	2000
Electronic Instrumentation & Control Engineering	30	2 years	2003
Computer Science & Engineering	30	2 years	2005
Power Systems & Electric Drives	30	2 years	2006

Thermal Engineering	30	2 years	
ME Programme (Part-time)			
Civil (Structure) Engineering	10	3.5 years	1972
Production & Industrial Engineering	10	3.5 years	1981
M.Tech. Programme (Regular)			
Materials and Metallurgical Engineering	30	2 years	2001
Environmental Science & Technology	30	2 years	2001
VLSI Design & CAD	30	2 years	2003
Chemical engineering	30	2 years	2005
Computer Science & Applications	30	2 years	
MBA Programmes			
MBA	200	2 years	2007
MBA (Bridge)	40	3 years	2007
M. Phil Programmes			
M.Phil (Economics)	10	1 year	2008
M.Phil (Psychology)	10	1 year	2008
M.Sc. Programmes			
Master of Science (Biotechnology)	30	2 years	1999
Master of Science (Physics)	30	2 years	2007
Master of Science (Math)	30	2 years	2007
Master of Science (Chemistry)	30	2 years	2007
Ph.D. Programmes			
In Engineering, Management and Science	--	--	

- **Salient Features of the Degree Programmes**

- ❖ Semester system
- ❖ Continuous evaluation of the students performance
- ❖ Letter grades
- ❖ Course-wise promotion
- ❖ Flexibility to students to select courses and move at an optimum pace suited to their ability, capacity and interest.

- **Curricular design and development**

Over the years, engineering education in India has undergone significant changes in terms of goals, approach and contents. Today, a well-trained engineer is expected to possess knowledge of basic and applied sciences and scientific methods, an in-depth understanding of and professional competency

in his/her area of specialisation, versatility to work with inter-disciplinary groups and sensitivity to the needs and aspirations of the industry in particular and the society at large. The curricula at the University has been designed to produce engineers who would be capable of meeting these goals. The curriculum is reviewed and updated periodically to ensure continued relevance and benchmarked with best institutions globally.

- **Academic Flexibility and Feedback on curriculum**

The University Senate and its associate bodies like Senate Undergraduate Committee and Senate Postgraduate Committee are the supreme academic bodies and have complete flexibility in the design of course curriculum for various programs. Board of Studies (subject committees at the departmental level and experts from prestigious academic institutions and relevant industry) and Department Academic Affairs Committee (DAAC) assist these committees in formulating schemes and syllabi for various courses and their continued relevance. The feedback from stake holders is discussed at these committees so as to utilize the expertise and experience of the members.

- **Curriculum Update**

Thapar University reviewed the curriculum of all UG and PG Courses during the year 2009. A continuous review system of the curriculum was implemented at that time. As such, the system has an in-built flexibility for the changes. The minor changes in the curriculum, based on the feed back from the stakeholders, can be implemented at any point of time. We affect a major review of our syllabi every four years.

- **Best Practices in curricular aspects**

Thapar University, Patiala is in the process of implementing e-solutions software for its academic and other related activities including human resource and financial management. The admission counseling during 2008 was successfully completed with the help of this software. Other academic activities, such as, conduct of mid semester tests and end semester examination, central repository of marks and grades of the students, assigning the grades to the students by faculty members and students reaction survey have been implemented using this software. Online facility for registration information, date-sheet, seating plan and duty chart has been provided to all the concerned through Web-Kiosk. Students have access to the total breakup of marks / grades through this software facility from anywhere.

- **Budget allocation and performance budget for the reporting year (1-4-2009 to 31-3-2010)**

Non-Plan	Budget (Rs. in lakhs)	Expenditure (Rs. in lakhs)
<i>Expenditure:</i>		
General	3274.40	3079.92
UGC Scheme	101.63	101.63
<i>Funding:</i>	Income	Income
General	2679.76	3245.00
Grant from UGC (MCA/ME)	101.63	101.63

Plan	Budget (Rs. in lakhs)	Expenditure (Rs. in lakhs)
Expenditure:		
General	3066.82	1077.72
UGC Scheme	168.00	168.00
MHRD/ AICTE Scheme/ TIFAC-CORE sponsored project/ Govt. Schemes	250.00	250.00
New off Campus Project	500.00	0.00
Funding:	Income	Income
General	2506.00	2706.50
Grant from UGC	168.00	168.00
MHRD/ AICTE Scheme/ TIFAC-CORE sponsored project/ Govt. Schemes	250.00	250.00

- **Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Women, SC/ST etc.)**

S. No.	Category	Total Number
01	Women	57
02	SC/ST	02
03	PWD	02
04	OBC	02

- **Future Plan of action indicating development strategies to be followed:**

➤ **Biotechnology & Environmental Sciences**

- To develop and strengthen areas of animal biotechnology, immunotechnology, bioprocess engineering, nano-biotechnology and environment and health protection.
- To bring more mission-mode R & D projects of relevance from public and private funding agencies.
- To initiate new postgraduate programs.
- To initiate academics and research in the Pharma sector

➤ **Civil Engineering**

With a clear view of what lies ahead and considering the change the infrastructure sector is undergoing all across the world, the future plans of the department are presented as below:

- To start a Masters of Engineering course in Infrastructure Engineering by July 2011
- To set up Centre of excellence in cement based materials and Health Monitoring of Structures (we have received a very generous research grant from funding agencies in these areas)
- Setting up of an advanced Computing Research lab for PG's (already some grant has been under DST FIST)
- Development of courses in the area of GIS

➤ Distance Education

To start the following programmes:-

- B.Tech. (Part Time)
- B.Tech (Modular)
- M.Tech (Part Time)
- M.Tech (Modular)

➤ Electronics & Communication Engineering

- To start ME(ECE) program in Distance Mode
- Extension of DSP lab to include Video & Image Processing
- To start the following labs:
 - Telecommunication lab
 - Neural Network lab

➤ Mechanical Engineering

- Creating a Centre of Excellence in CAD/CAM & Robotics Engineering
- Establishment of a Centre of Excellence in Vibrations and Noise.
- Upgradation of hardware in CAD and CAM laboratories
- Establishment of Renewable Energy Lab.
- Starting of B.Tech. program in Mechanical Engineering in part time mode.
- Strengthening the Centre of Excellence in Non Traditional Manufacturing.

➤ L.M. Thapar School of Management

For the coming session (starting from July, 2010) LMTSOM has planned the following:

- There will be an expert talk with Mr. Partho Das Gupta (VP-HR, Escorts Ltd.) during the Orientation Session.
- From the next Academic session, MBA course offered by LMTSOM will shift to trimester system from the current semester system. The proposed change has been implemented for bringing the LMTSOM at par with leading B-Schools in India. The MBA Course in Trimester system will offer specialization in Six Fields (Finance, HR, IT, Operations, Energy and Marketing).
- Developing more academic collaboration with leading academic institutions from India and Abroad.

➤ Mathematics & Computer Applications

- The School has started M.Tech. (Computer Science and Applications) w.e.f. session July 2010. This proposed course is of two years duration and the entry level qualification for the course is M.Sc. in Mathematics/Statistics/Operations Research/Computer Science/Information Technology or BE/B.Tech. in any branch of engineering or MCA/MBA. The school proposes to conduct a national level test for admission to this course.
- Faculty of the School has decided to set up a Centre of Excellence on the topic: Analysis and Computational Techniques in analysis and Computer Applications for real life problems and

interact with national and international level institutions. The center will also cater to the needs of the institute and neighboring industries.

- The school has also started MCA-distance education. This course is duly approved by Distance Education Council (DEC) Govt. of India.

➤ **School of Management & Social Sciences**

- The School aims to start a 5 year integrated Master of Science/ Arts (M.Sc./M.A.) degree programme in the following disciplines:
 - Psychology
 - Economics
 - English
- Short Duration Programmes (6-8 weeks) for working executives are also planned in
 - Intellectual Property Rights
 - Business communication
 - Entrepreneurship

➤ **School of Physics & Material Science**

- To have five core projects in next five years for which younger faculty will be encouraged.
- To develop new laboratories (R&D and PG both) for which laboratory space is required.

• **Conferences organized, foreign delegations visited and other important functions held, if any.**

Biotechnology & Environmental Sciences

1. National Conference on Innovation Management & Entrepreneurship (IME-09) (November 6-7,2009), convened by Dr. Dinesh Goyal.

Chemical Engineering

2. Dr. S. Hariharan, CEO of Solaris Chem Tech. Industries, New delhi visited Ch.E Department for interacting with the PG students and faculty on specific projects on 5th October 2009.
3. Dr. Patricia Heiden, Professor, Polymer Science, Department of chemistry, Michigan Technological University, Michigan, USA visited ChE Department on Feb.18-20, 2010.
4. Dr. Ramasankar Halder from Shriram Institute for Industrial Research, Delhi gave a seminar on "Radiation processing of Nylons by electron beam irradiation for improved performance and properties" on 23rd March 2010.

Civil Engineering

5. Dr. Maneek Kumar participated in the Education Exhibition at Education Exhibition Kuala Lumpur, Malaysia from June 19-22, 2009.
6. Dr. Rafat Siddique invited as researcher in University of Cergy Pontoise, France from June 1-23, 2009

Computer Science & Engineering

7. IEEE International Advance Computing Conference, Thapar University, Patiala, Feb 19-20, 2010
8. Foreign delegation visited : Dr. Sigurd Meldel, San Jose State University, USA.

9. Creative Computing society (CSS) organized a workshop titled 'Introduction to PC Hardware'
10. Microsoft Society Events:
 - Two-day workshop "The NET Framework" held on Oct 27-28, 2009.
 - Event "Excelling in MS Excel" organized by Microsoft society held on February 8-9, 2010
 - Two- hour workshop "Bridging up from C to C#" held on april 13, 2010.

Electrical & Instrumentation Engineering

11. Dr. Smarajit Ghosh, Dr. Yaduvir Singh, Dr. Mandeep Singh, Ms. Gagandeep Kaur and Mr. M.D. Singh organized a National conference on "Trends in Instrumentation and Control Engineering" on October 29-30, 2009 sponsored by UGC, New Delhi.
12. Dr. Smarajit Ghosh and Mr. Sunil Kumar Singla organized a two days CEEP course on Applications of LabVIEW in Engineering on April 2-3, 2009 by the EIED, Thapar University, Patiala.

Mechanical Engineering

13. TU-UW-IITP on International Industrial Training Program sponsored by: University of Waterloo, Canada - 26th June, 2009 to 27th August, 2009.
14. AICTE sponsored staff development program on "Basics and Applications of Computational Fluid Dynamics" on 10-23 July, 2009.
15. One day exposition on "Status of Research in the area of Niose", sponsored by Punjab Pollution control Board and Uttarakhand Pollution Control Board on 22nd October, 2009.
16. A seminar was delivered by Mr. Sushil Kumar Choudhury, MD (Bloetech Air devices Pvt. Ltd.) and Mr. Dinesh gupta (Bry-Air Pvt. Ltd.), the experts members from ASHRAE on the topic "ASHRAE and its activities", 29th January, 2010.
17. Dr. Sanjeev Bedi, Director and Professor of Mechatronics Studies, Mechanical Engineering Dept., University of Waterloo, Canada visited Thapar University from 2-19 Feb., 2010 and gave various lectures to the students and faculty members of Mechanical Engineering Department.
18. One day short term program was organized on 'Introduction to CAD CAM Technology sponsored by Ministry of Textiles, GOI on 15th Feb., 2010.
19. Mr. S.S. Mullick from University of Wollongong, Australia delivered a lecture on 'Pneumatic Conveying of Bulk Solids' on 19th February, 2010.
20. A training program on 'Computational Fluid Dynamics' was organized for UG and PG students on 21-22 February, 2010.
21. One day short term program on Introduction and working with 3=axis CNC Wood Carving Machine to a group of carpenters and artisans sponsored by Ministry of Textiles, GOI, on 23rd February, 2010.
22. UGC-SAP sponsored one day national seminar on 'Non Traditional Machining Methods' on 12th March, 2010.
23. DST sponsored two day national workshop on "Recent advances in Entergy Conservation Technologies" on 22-23 March, 2010.
24. One day workshop on Graph Theory applications on 27th March, 2010.
25. TU-UW-IITP an International Industrial Training Program, sponsored by: University of Waterloo, Canada - 2nd Feb., 2009 to 20th April, 2009.

26. Dr. Sanjeev Bedi, Professor and Director, Mechatronics Engineering Dept., University Waterloo, Ontario, Canada visited TU in the month of July, 2009.
27. Dr. Rajeev Khanna, Practicing Super Specialist in Sport Medicine, USA visited TU, Patiala in July, 2009.

L.M. Thapar School of Management

28. Five Day Training Programme on "Data Warehouse and Data Mining" on October 3-7, 2009
29. National Conference on Innovation Management and Entrepreneurship on November 6-7, 2009
30. Three Day Faculty Development Programme on "Principles of Instructional Design & Online Teaching" on March, 2010

School of Management & Social Sciences

31. National conference on Innovation Management & Entrepreneurship by STEP, LMTSOM, SOMSS on 6-7 November, 2009

School of Physics & Material Science

32. INS National Seminar on "Nuclear Technology for Sustainable Development (NTSD-09), on October 10-11, 2009
33. Dr. K.K. Raina visited Korea for International Conference, 26th Feb. to 12th March, 2010
34. Dr. N.K. Verma visited Singapore for International Conference on August 2-5, 2009.
35. Dr. Manoj Kumar Sharma visited Japan for International Conference on March 1-4, 2010.

• Agreements/collaborations with other countries/International organizations:

Biotechnology & Environmental Sciences

1. Research collaboration with Dr. Francesco Cubadda, National Health Institute (Insituto Superiore di Sanita), Rome, Italy that has resulted in one research paper and five conference presentations.
2. Research collaboration with Dr. Roland Diaz-Bone, University of Duisberg, Germany resulting in two conference presentations and one research paper.

Chemical Engineering

3. With Michigan Technological University, Michigan, USA during the visit of Dr. Patricia Heiden, Professor, Polymer Science, Department of Chemistry on Feb. 20, 2010.
4. With MESH Process Simulation Pty Ptd. Leeming (Melbourne), Australia during the visit of its Director Er. Sharad Chandra Sharma.

Computer Science & Engineering

6. Thapar University and Freescale Semiconductor Pvt. Ltd. MoU for the lab. Support in the areas of Microcontroller and EPGA on 23rd July, 2009.
7. Thapar University and PGI MER, Chandigarh collaborative on 4.11.2009 for research work in computer aided diagnosis, bio-instrumentation and other related Bio-science/Engineering areas (for three years).

Mechanical Engineering

8. Thapar University, Patiala and the University of Waterloo (UW), Canada has an MoU, under which both the universities has agreed to explore the possibilities for cooperation in education and

industrial training. Under this MoU five batches of students have come to Thapar University since year 2005 to April 2010, for 8 to 10 weeks of International students training programs organized jointly by Mechanical Engineering department and central workshop at Thapar University.

9. Under the MoU between the University of Waterloo, Canada and Thapar University, Patiala, various faculty exchange programs have taken place.
10. Prof. Sanjeev Bedi, Director Mechatronics and Professor in the Department of Mechanical Engineering visited Thapar University six times during the last five years and conducted seminars and training programs in CAD/CAM area for UG/PG students and faculty.

School of Mathematics & Computer Applications

11. MoU with University of Queensland, Australia for SAP-ERP

• List of Publications brought out

As many as 368 publications have been brought out or got printed by the Institution during the reporting year.

• Constitution of important Committees for policy purpose:

- Board of Governors
- Senate
- Finance Committee
- Staff Affairs Committee
- Planning & Monitoring
- Building & Works Committee
- Board of Studies
- Senate Under Graduate Committee
- Senate Post Graduate Committee

3.2.19 Gurukul Kangri Vishwavidyalaya, Haridwar (Uttaranchal)

Gurukul Kangri Vishwavidyalaya was established on 4th March, 1902 at Haridwar offering the subjects Veda, Sanskrit Darshan, Yoga and old subjects and also offers Science subjects like M.C.A., M.B.A. and Engineering etc. in modern curriculum. The aim of the Institution is to inculcate patriotism and Indian Culture in the minds of the students and to preserve Vedas.

Teaching programmes have been offered in eight faculties viz. Oriental learning, Humanities, Science, Biology, Engineering and Technology, Computer Technology, Management Studies and Distance Education at Dehradun and Haridwar separately. The details of the departments are as under:

Oriental Learning Language

Veda Department: Under the chairmanship of Prof. Manu Dev Bandhu, the research books of Dr. Roop Kishore Shastri and Dr. Dinesh Chandra Shastri alongwith the Research papers have been published.

Shraddhanand Vedic Research Institute: In connection of Research of Oriental learning languages, Research and Publication work established in this department got published, 8 Research Papers of Prof. Gian Prakash Shastri, Reader and also organized a debate on Swami Shraddhanand.

Sanskrit Department: Under the Chairmanship of Principal and Vice Chancellor Prof. Ved Prakash Shastri, Prof. Mahavir Agarwal, Dr. Som Dev Shantanu and Dr. Braham Dev are doing extra Research work. The department has organized a conference on Vishwa Ved from 20th to 22nd November, 2009. In this conference, Yoga guru Swami Ramdev, Swami Satyamitranand ji Maharaj, Prof. Balakrishna and Swami Govind Dev Giriji were the special participants. Dr. M.S. Meena, newly appointed Lecturer has published 4 research articles during the reporting year.

Philosophy Department: Under the Chairmanship and direction of Prof. U.S. Bist, Prof. Vijay Pal Shastri, Prof. Trilok Chand and Dr. Sohanpal Singh Arya are opted in the Research work. In this year, a book by Prof. Vijay Pal Shastri has been published. **Ancient Indian History and Culture Department:** Under the Chairmanship of Dr. Prabhat Sainger, Prof. Rakesh Sharma and Dr. Devendra Gupta are teaching and doing research work in the department.

Archive Museum: Important Archive material collections of University Museum is a Symbol of Utrakhand Culture. The collections in the Museum are from the Mohanjodaro, Harappa, Kalibanga. The Museum is also full fledged with the Historical cultured and metal statues from the Koshambi, Mathura and the Maurya & Gupta dynasty and the statues, the ancient coins, Pandulipi, Armory Cell, Shridha Nand Balidan Cell, Himalayan Darshan, Journal collection etc.

Human Conscious & Yoga Science Department: Under the leadership of Prof. Ishwar Bhardwaj, Dr. Rakesh Giri, Dr. Surendra Kumar and Dr. Yogeshwar Dutt are working in this department. Besides teaching and research, the dept. provides Yoga Chikitsa.

Physical Education & Sports Department: In this department, the students are being provided sports facilities and also conducting one year B.P.Ed. course. The Chairman of the department, Dr. R.K.S. Dagar and Lecturers have published their research articles in different journals.

Humanities Faculty

Hindi Department: Under the Chairmanship of Prof. Bhagwan Dev Pandey, Prof. Sant Ram Vaisya, Prof. Gian Chand Shastri and Dr. Kamal Kant Budhkar are working in the Hindi department. This department provides project related Hindi along with the Journalism Curriculum.

English Department: Under the chairmanship of Dr. Mukesh Ranjan Verma, Dr. Ambey Sharma and Dr. Pramatesh Bhattacharya, in addition to their teaching are also doing research. All the books and research articles have been published by the faculty. **Psychology Department:** Dr. C.P. Khokar, Head of the department and Prof. S.K. Srivastava have published 4 research articles.

Science Faculty

Mathematics Department: Under the chairmanship of Dr. Prabhkar Pradhan, Prof. Mahipal Singh are teaching and doing research work in the department and their research articles have been published in National and International Journals.

Physics Department: Under the chairmanship of Prof. Rajendra Agarwal, Prof. P.P. Pathak and Dr. L.P. Purohit are carry out research work in the department and their research articles have been published in different journals.

Chemistry Department: Research work on Plant, Ayurveda, Kayanatics, Environment and Electro Chemical etc. is being continuously done in this department under the chairmanship of Prof. R.D. Kaushik, Prof. A.K. Indrayan and Prof. Randhir Singh are doing both teaching and research and also published their research articles in different journals.

Biology Faculty

Animal and Environmental Science Department: Under the chairmanship of Prof. Dinesh Bhatt the entire faculty is doing both teaching and research. The department organized seminars on different

subjects of Botany and Environment. Prof. Dinesh Bhatt was appointed as Director of National level workshop on Ornithology. The research papers of the faculty members are published in the magazines of international level.

Botany and Microbiology Department: Under the chairmanship of Prof. R.C. Dubey, Prof. D.K. Maheshwari, Prof. Purushotam Kaushik, Dr. G.P. Gupta and Dr. Navneet are doing their research work in the department and their research articles have been published in different journals.

Engineering and Technology Department

The department is running B.Tech. course in Computer, Electronics & Communication, Mechanical and Electrical Engineering. The faculty is continuously working for the progress of the department and are engaged in their research work. Their research articles have been published in different journals.

Computer Science Department

In addition to the undergraduate courses, MCA is being run by the department of Computer Science. Dr. Vivek Kumar Gupta and Shri Raj Kumar Bhatia are doing their research work and projects under the direction of Dr. Kamaljeet Bhatia, Dean of the faculty.

Computer Centre: The Computer Centre of the University has computerized its activities under the direction of Dr. Achal Goyal. The internet facility has been provided and V-SAT has also been set up in the Centre.

Management Studies Department

The courses of MBA, MBF & MBE are being run under the leadership of Dr. S.P. Singh. Besides, Dr. Pankaj Madan also teaching and guiding research work. A national seminar was also organized by the department in this year. Several books of the faculty have also been published. Several magazine 'Business Review' published by this department, is available on-line and also in the world famous cable directory.

Ayurveda & Medical Science Department

During this year, the University has established the department of Ayurveda and Medical Science for running the course of Bachelor of Pharmacy. Prof. R.D. Kaushik has been appointed Coordinator for this course.

Distance Education Faculty

Adult & Continuing Education Department: Dr. R.D. Sharma is the Director and Dr. Jasbir Singh Malik is the Assistant Director of this department. Through this department, the work of making illiterate people in rural areas into literate and also awareness programmes of employment for ladies in rural areas is being done.

Libraries

The library of this University is known as one of the prominent libraries in India for collection of books on Veda & Dharma and oriental studies. In this library, there is a collection of hand written copies & pandulipi and ancient books on oriental languages. There is also a provision for temporary employment to poor students also. Shradhanand Research Centre is running under the guidance of Dr. Jagdish Vidyalankar and different research journals have been published by the Centre.

The Library established V-SAT and more than 400 international research magazines worth Rs.10.00 lakhs have been made valuable with the help of UGC. In spite of that, the Library is going to get

digitalized thousands of rare books with the help of Government of India. There is a collection of 400 books so far.

Kanya Gurukul Mahavidyalaya, Dehradun

This Mahavidyalaya provided curriculum at under-graduate level on subjects like Sanskrit, Hindi, Music, History, English, Economics, Arts and Psychology. The curriculum for MCA and MBA is also provided for students.

Kanya Gurukul Mahavidyalaya, Haridwar

The Kanya Gurukul Mahavidyalaya is situated on a distance of one kilometer from the main campus of the University and on the direction of Dr. Sangeeta Vidyalkar, it is providing Science and Arts curriculum at post-graduate level for the education of women in Haridwar.

Various members of the faculty of this University have been invited for delivering lectures, attending seminar etc. by the foreign governments this year.

Budget: 2009-10

S. No.	Item	Income (Rs. in crores)	Expenditure (Rs. in crores)	Balance (Rs. in crores)
1.	Maintenance Grant	29.78	26.10	3.67
2.	O.B.C. Grant	27.77	10.51	17.26
3.	X Plan Grant	0.35	0.35	--

3.2.20 Tata Institute of Social Sciences, Mumbai (Maharashtra)

In pursuance of its vision and guiding principles, the Tata Institute of Social Sciences organizes teaching programmes to facilitate the development of competent and committed professions for practice, research and teaching; undertakes research; develops and disseminates knowledge; and reaches out to the larger community through extension, at the local, national, regional and international levels. It has six schools with 21 centres, 4 independent centres and 3 resource centres.

• **Students Enrolment (2009-10)**

Students	UG	PG	M.Phil	Ph.D.	Diploma	Certificate
SC	30	168	8	6	8	2
ST	22	81	3	1	1	-
OBC	15	146	5	4	3	1
PH	1	25	-	1	-	-
Girls	40	508	16	23	39	7

• **Level wise, Category wise Teaching staff in University Teaching Departments/ University Colleges/ PG Centres/Institute/Autonomous Colleges managed by University (Consolidated 2009-10)**

Category	Sanctioned Strength	Total Existing Strength	Women teachers	Out of total Existing Strength the number of				
				Teachers with Ph.D Degrees	SC	ST	OBC	Minority*
Professor	23	21	9	21	3	1	0	0
Professor (CAS)	-	15	8	15	0	0	0	0
Total (A)	23	36	17	36	3	1	0	0
Associate Professor	50	30	16	29	3	1	0	0
Associate Professor	-	9	6	5	0	1	0	0
Total (B)	59	39	22	34	3	2	0	0
Assistant Professor (CAS)	69	38	21	22	7	0	3	0
Assistant Professor (Sr.Scale)	-	14	5	7	5	3	0	0
Total (C)	69	52	26	29	12	3	3	0
Tutors/ Demonstrators	0	0	0	0	0	0	0	0
Part-time Teachers	0	0	0	0	0	0	0	0
Others if any	0	0	0	0	0	0	0	0
Total (A+B+C)	142	127	65	99	18	6	3	0

Apart from the above, the following positions are sanctioned under OBC Fund

Professor-2, Associate Professor-4 and Assistant Professor-8

*TISS has no specific quota for minorities. It follows Government of India norms of reservation. However several faculty members belonging to minority communities are working in the Institute.

• **Non-Teaching Staff (Consolidated 2009-10)**

Level wise/category wise Non-teaching staff in University Teaching Departments/University Colleges

Level of Post	Sanctioned Strength	Total Filled	Out of total filled posts, number of post filled belonging to SC/ST/OBC/ Minorities				Vacant Posts
			SC	ST	OBC	Minorities	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Group A	22	18	4	2	0	1	10
Group B	101	73	17	5	13	5	28
Group C	47	28	8	3	4	1	19
Group D*#	102	78	24	5	6	1	24

*Safai Karmacharis not to be included in Group D employees#Group D employees are upgraded to Group C in VI Pay Commission

• **Research Fellowships: University Teaching Departments/University Colleges**

Category	Total number of students			Out of Total number in Col.(2), (3) & (4) belonging to SC/ST					
	M	F	T	M	F	T	M	F	T
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Research Associate	-	-	-	-	-	-	-	-	-
Sr. Research Fellowships	-	-	-	-	-	-	-	-	-
Jr. Research Fellowships	1	7	6	0	2	2	0	0	0

Other than the UGC fellowships there are 41 students who receive other fellowships like Rajiv Gandhi Fellowship, ICSSR fellowships, LSE-TISS fellowship, CSSE fellowships, ICMR fellowships and Maulana Azad fellowships. All other students are getting Rs.2000/- p.m. as the Institute Research Fellowship.

• **Student Hostel**

Type	No. of Hostels	Intake Capacity	Total No. of Hostel Residents	Out of Total No. of Hostel residents number belonging to SC/ST	
Men's Hostel	5	272	272	SC	ST
				42	25
Women's Hostel	4	230	230	82	49

• **Staff Quarters (For University Staff 2009-10)**

Type	Total No. of Staff Quarters	Staff Quarters allotted to	
		SC	ST
For teaching Staff	36	3	2
For non-teaching staff	40	7	2

• **Students Hostel (Rural Campus)**

Type	No. of	Intake	Total No. of	Out of Total No. Hostel residents number belonging
Men's Hostel	2	105	70	23 18
Women's Hostel	2	60	41	7 4

• **Staff Quarters (For University Staff 2009-10)**

Type	Total No. of Staff Quarters	Staff Quarters allotted to	
		SC	ST
For teaching Staff	12	1	2
For non-teaching staff	20	8	1

3.2.21 Jamia Hamdard, New Delhi

• **Historical Background**

Institutions/Colleges founded and established by the great visionary and an eminent Unani Physician, Late Janab Hakeem Abdul Hameed, in early 70s, later on amalgamated and declared as "Deemed to be University" under Section 3 of the UGC Act 1956, by the Notification of Ministry of HRD, Government of India on 10th May, 1989. In 2003, the University was accredited by NAAC in 'A' category. At that time, Jamia Hamdard was the only University in Delhi and NCR which was assessed and accredited by NAAC.

• **Objective(s)**

The mission statement of the University is "To provide international quality education at UG and PG levels and to particularly promote Studies, Research and Development in Healthcare Sciences with special emphasis on Unani system of Medicine, and to highlight the contribution of Muslims to Indian culture and civilization through the ages."

The main objectives of the University are:

- To promote through academic and professional endeavors the indigenous systems of medicine especially the Unani system and to modernize them without affecting their basic features;
- To promote the study of Islamic culture and civilization, art and architecture, languages and literatures, history and jurisprudence and education and to bring out the contributions of various Indian communities and groups to the civilization, culture and scientific and literary attainments of India and carry out relevant surveys;
- To impart teaching and training in nursing and para-medical, technical and vocational courses;
- To do all such things as may be incidental and necessary or conducive to the attainment of all or any of the objects of Jamia Hamard.

Budget allocation and performance budget for the reporting year 1st April 2009 - 31st March, 2010 (other than SFS)

A.	INCOME	Budget Allocations (Rs. In lakhs)	Actual for the year 2009-10 (unaudited) (Rs. In lakhs)
	University Receipts	1932.29	1854.71
	Grant from UGC	400.00	800.00
	Grant from Govt. of NCT of Delhi	19.00	14.95
	Grant from Hamdard National Foundation (HNF)	463.00	463.00
	Total	2814.29	3132.66
B.	EXPENDITURE		
	Salaries	2746.00	2573.94
	Other Charges (Non-salary segment)	1170.00	1079.12
	Total	3916.00	3653.06

PERFORMANCE BUDGET 2009-2010

The core competence of Jamia Hamdard - accredited by NAAC in 'A' Grade - lies in the areas of Health Sciences, Biosciences, Islamic and comparative Studies and Pharmacy; taking into account of the job demand of market, University is imparting quality education also in the fields of Information Technology, Management, Physiotherapy through its eight faculties.

Two departments of the University namely Department of Pharmacognosy & Phytochemistry and Department of Pharmacology, Faculty of Pharmacy have been provided financial assistance to the tune of Rs.47.00 lakhs and Rs.39.50 lakhs + 1 Fellow respectively under the UGC's SAP.

- **Coverage of the target group including number of beneficiaries (Teachers, Students, Women, SC/ST etc.)**

Teachers:

Out of total strength of 207, 96 are women. This constitutes 46.37% of the total teaching strength. During the period under review, 36 new teachers (Male-12, Female-24) were appointed, 03 got promotion, 39 teachers and 7 students were provided financial assistance to the tune of Rs.11.55 lakhs to attend the National and International Conferences, Seminars, Symposium, Workshops etc. in India and abroad. Faculty members are very active in research. At present, more than 50 Research projects to the tune of Rs.8.59 crores from funding agencies such as CSIR, UGC, ICMR, DBT, DST, AICTE etc. are in progress. In addition to that the research projects to the tune of more than Rs.1 crore sanctioned by various funding agencies such as DST, DBT, ICMR etc. to the University's Research Scholars are in progress.

Students:

Against the intake capacity of 1200 students, 1213 students belonging to the General, NRI and Industry Sponsored category were admitted during 2009-2010. In addition, 151 foreign students representing 22 countries also got admission in various courses. 75 students from various Faculties got

benefits of various scholarships/fellowships instituted by the University, Industries and Philanthropists. Also, a sum of Rs.8.66 lakhs under the Head of 'Students Aid Fund' was sanctioned by the University for disbursement to 284 students on merit-cum-means basis.

Students' Performance:

84 students qualified GATE, NET, JRF of UGC, CSIR, ICMR, DBT etc. during the period under review. Mohd. Rizwan, Akash Chaurasia, Mohd. Tanvir Athar, Amir Mirza, Shadab A. Pathan, Ph.D. scholar in the Faculty of Pharmacy got financial assistance from DBT and DST for attending International Conference at Malta, Turkey, Estonia and Switzerland.

Women:

27 women got teaching and non-teaching positions in different departments/units of this University during the period under review. Out of total 4100 students, 1527 are girl students which constitute more than 37% of the total enrolment. There is a Committee to take in to cases of harassment against women under the Chairmanship of Principal. The University is planning to construct a 7-storeied building to provide hostel accommodation to more than 800 girl students at the campus premises.

SC/ST:

Out of 1364 total students admitted to 2009-2010, 14 students were amongst SC/ST category. In addition, the University provides 5% relaxation to the SC/ST candidates in qualifying examination for admission to the various courses of this University.

- **Current status, relevant important policy decisions taken/changes made to the programme**

During the period under review, the University submitted Self Assessment Report to the NAAC in December, 2009 for reaccreditations. The NAAC team is likely to visit Jamia Hamdard shortly. Most of the programmes have been converted to Semester system. Ph.D. bye-laws have been revised as per the guidelines of the UGC. University had adopted anti-ragging policy strictly.

- **Future Plan of Action**

Establishment of Hamdard Institute of Medical Sciences and Research (HIMSR) for introduction of MBBS programme. The University started process for procurement of 100 acres of land in the Mewat Region of Haryana for setting-up of its second campus. Establishment of Residential Coaching Academy imparting coaching for Civil Services and other competitive examinations for minorities/SC/ST and women in pursuance of the Order of Ministry of HRD, Government of India by which Jamia Hamdard has been selected to establish the same. The funds have already been provided by the UGC to go ahead with this project, introduction of more courses in the fields of Biotechnology, Botany, Federal Studies and Management.

- **Conferences organized**

The Department of this University organized a number of Conferences, Seminars and Workshops etc. during the period under review. Some of them are:

- Department of Rehabilitation Science organized one day National Seminar on 'Sports Medicine' on 20th March, 2010 inaugurated by Mr. S. Jaipal Reddy, Hon'ble Union Urban Development Minister, Govt. of India. Mr. Suresh Kalmadi, Chairman, Organizing Committee of CWGC & President, Indian Olympic Association and Mr. R.S. Chib, Hon'ble Minister for Sports and Technical and Medical Education, Govt. of J & K has also graced the occasion.

- Centre for Federal Studies organized one day Symposium on Indian Federalism and Current Demands for Statehood held on 20th February, 2010.
- Department of Botany organized three days International Conference on Polar Science & Technology in August, 2009.

- **Foreign Delegation Visited**

A number of eminent personalities visited individually as well as a part of delegation in the University. Delegations from Kuwait, Mexico, Gambia, Malaysia, UAE, Iraq, Netherlands, Iran and Nigeria visited Jamia Hamdard during the period under review.

- **Other important functions held**

The University organized a number of functions of important nature wherein eminent personalities/VVIPs were invited who attended the same. Few of them are:

- Hon'ble Union Minister for Finance, Mr. Pranab Mukherjee delivered the Convocation Address on the occasion of the University's 9th Convocation organized at University Campus on 30th March, 2010. Smt. Sheila Dikshit, Hon'ble Chief Minister of NCT of Delhi and Mr. N.R. Narayana Murthy, Chairman and Chief Mentor Infosys Technologies were conferred upon the Degree of Doctor of Letters (D.Litt.) Honoris Causa.
- Hon'ble Union Minister for Health & Family Welfare, Government of India inaugurated a 'National Conference on Recent Developments in Computing and its Applications' jointly funded by the Ministry of Information Technology, Government of India and CSIR, organized by the Department of Computer Science on 12th August, 2009.
- In addition, a number of Ministers/eminent persons attended the functions organized by the Departments and Faculties of this University such as Mr. Sultan Ahmad, Union Minister of State for Tourism, Mr. E. Ahmad, Union Minister of State for Railways, Mr. Mani Shankar Aiyer, Former Union Minister for Panchayati Raj, Mr. Kamal Farooqui, Chairman, Minority Commission of India, Prof. Surabhi Banerjee, Vice Chancellor, Central University Orissa during 2009-2010.

- **Agreement with other countries/International organizations**

MoU with Centro De Investigation Y De Estudios Avanzados Del Ipn (CINESTAV), Mexico.

- **List of Publications brought out**

- Jamia Hamdard published following biannual journal during 2009-2010
- Indian Journal of Federal Studies - Two issues of Bi-annual published by Centre for Federal Studies.
- Besides, 12 Books published by the faculty of the University.
- The faculty members published more than 300 research papers in reputed national and international journals.

- **Constitution of important committees for policy purpose**

A number of Committees have been formed to look into the various matters pertaining to University's academic/infrastructural growth. A Task Force under the Chairmanship of Prof. N.K. Ganguly was constituted to monitor the progress of establishment of Medical College in the University campus. A Committee under the Chairmanship of Prof. Mohd. Amin, Former Vice Chancellor, Jamia Hamdard along with three members i.e. Prof. Abad Ahmad, Former Pro-Vice chancellor, Delhi University, Dr. S.E. Hasnain, Vice Chancellor, University of Hyderabad and Prof. S.A.A. Zaidi, Director, Hamdard Study Circle was constituted to revisit the MoA and Rules and Regulations of Jamia Hamdard. As per

the directives of the UGC, the University has a constituted Equal Opportunity Cell under the chairmanship of a senior faculty member along with two faculty members and Assistant Registrar (Acad.) as its members.

• **Deletion of old and addition of new schemes/programmes during the reporting year**

B.Sc. (Optometric Practices), Diploma in New Economy Skills and diploma in Ophthalmic OT Techniques have been discontinued from 2009-2010. M.Sc. in Clinical Research and M.A. in Human Rights programmes have been introduced during the period under review.

3.3 Development Assistance for Upgradation of Existing and New Management Departments in Universities

Development Assistance to Universities is being provided for upgradation of Existing and New Management Departments for undertaking quality teaching, research, training and consultancy in Management for meeting the ever-growing challenges of globalization of higher education. All institutions which included under Section 2(f) and 12(B) of the UGC Act, 1956 are eligible under the scheme. Assistance will not be available for self-financing programme.

Those Universities/Institutes which have not availed of any financial support from UGC for the two year full time MBA Programme will be eligible for financial assistance. The ceiling of assistance would be as under:

Non-Recurring:	Rs.40.00 lakhs	Recurring:	Rs.30.00 lakhs
(Equipment, Books & Journals and Building including extension)			

One time grant is also provided for Upgradation of Existing Departments which have availed of the UGC assistance in the past. The ceiling of financial assistance would be as under:

Non-Recurring:	Rs.30.00 lakhs	Recurring:	Rs.20.00 lakhs

The proposals in the prescribed proforma are invited from the Universities/Institutions depending upon the availability of funds. The proposals received are evaluated with the help of an Expert Committee.

The details of allocation and Grant released under this scheme during XI plan period are as follows

Financial Year	Budget Allocated (Rs. in lakhs)	Grant Released (Rs. in lakhs)	No. of beneficiary Universities
2007-2008	100.00	59.52	6
2008-2009	7.00	6.49	3
2009-2010	100.00	15.00	1

4. DEVELOPMENT (PLAN) AND MAINTENANCE (NON-PLAN) ASSISTANCE TO COLLEGES

4.1 Thrust of Eleventh Plan for the Development of Colleges

Development of Colleges, which are responsible in a major way for undergraduate education and to a great extent even for postgraduate education, is an important sector in Indian higher education from the point of view of maintenance of proper standards, ensuring optimum utilization of facilities, promoting innovation and change, linking education to emerging career patterns, access, equalization of educational opportunities for the weaker sections of society, particularly the Scheduled Castes/ Scheduled Tribes and those belonging to the educationally backward areas. The focus of development assistance to the colleges is on supporting the teaching-learning process by upgrading basic infrastructure like library, laboratory, connectivity, etc. However, the emphasis is on the expansion and consolidation of facilities in the existing institutions, improvement of standards through modernization, rationalization and diversification of under-graduate courses especially to relate them to career opportunities. The State Governments are expected to bring non-viable colleges with low enrolment and inadequate facilities into one conglomeration so that developmental needs can be addressed by the Commission. Setting up new colleges in educationally backward areas where adequate facilities do not exist, is also one of the important areas to be addressed by the Commission during XI Plan.

In addition to the basic developmental assistance, several schemes of X Plan have been merged with the General Development Grants Scheme of XI Plan. The allocation for these merged schemes is made in addition to the General Development Grants, while deciding the Development Grant for the XI Plan. These schemes are:-

- a. Rejuvenation of Infrastructure in Old Colleges.
- b. 'Catch-up' grant for Young Colleges.
- c. Colleges located in Rural/Remote/Border/Hill/Tribal Areas.
- d. Colleges with relatively higher proportion of SC/ST & Minorities.
- e. Special grant for Enhancement of Initiative Capacity Building in Colleges.
- f. Establishment of Day Care Centres in Colleges.
- g. Colleges in Backward Areas.
- h. Establishment of UGC Network Resource Centre.
- i. Equal Opportunity Centre in Colleges.
 - (i) Remedial Coaching for SC/ST/OBC (Non-creamy layer) & Minorities.
 - (ii) Coaching for NET for SC/ST/OBC (non-creamy layer) & Minorities.
 - (iii) Coaching class for entry in services for SC/ST/OBC (non-creamy layer) & Minorities.
- j. Schemes for Persons with Disabilities.
- k. Career and Counseling Cell.

During XI Plan, the programme of General Development Grants Scheme to colleges has been implemented with the following objectives:-

- To provide grants to the colleges for strengthening basic infrastructure and meet their basic needs like books & journals including book banks, scientific equipment, campus development, teaching aids and sports facilities.

- To provide assistance for extension /renovation of existing Buildings and construction of new buildings. To provide assistance to the colleges catering to the needs of the students belonging to the Scheduled Castes/Scheduled Tribes/Other Backward Classes (non-creamy layer)/Minority Communities as well as Physically Challenged and economically deprived students coming from families Below Poverty Line (BPL) as per definition adopted by the State Government/UT/Central Government concerned.
- To provide special remedial coaching to academically poor performance so that they graduate as confident men and women.
- Development of colleges situated in educationally backward areas / rural / border/ hill /remote / tribal areas to remove regional imbalances and disparities.
- To provide facilities for women, like common room and toilet facilities.
- To provide grant for the rejuvenation of Old Colleges and 'Catch-up' grant to Young Colleges.
- To encourage outreach activities, adult and continuing education in the neighbouring areas so that the society as a whole, where the college is located, is benefited.
- Capacity building initiatives (starting of new courses and increasing the intake capacity of existing courses).
- To support competence building initiatives in colleges, especially for teachers.
- To encourage introduction of various alternatives in the internal examination system and to accommodate innovative ideas to influence teaching, research, academic excellence and societal growth.
- The assistance will be provided to only those colleges which have been included under Section 2(f) and 12(B) of the UGC Act and fulfill the eligibility conditions as per the guidelines for XI Plan period.

4.2 Colleges Recognized by UGC for Financial Assistance

As on 31st March, 2010, there are nearly 31,324 Colleges in the country. Out of which, only 7450 Colleges are recognized by the UGC under Section 2(f) of the UGC Act, 1956 constituting 24%. Out of 7450 recognized colleges, 6028 Colleges are eligible to receive central assistance under Section 12 (B) of the UGC Act, 1956. The position of colleges as on 31.03.2010 is as follows:

Date	Total no. of colleges	No. of colleges under Sec.2(f)	No. of colleges under Sec.2(f) & 12(B)
31-03-2009	25,951	7,176	5,936
31-03-2010	31,324	7,450	6,028

4.3 Grants to Colleges by the UGC Regional Offices

The Commission has decentralized its functioning by opening seven Regional Offices in the country since 1994, in a phased manner, for easy access and speedy release of grants and implementation of various schemes/programmes relating to colleges. Later on, one of the UGC Regional Offices viz. Northern Regional Office (NRO), Ghaziabad has been converted into "Northern Region Colleges Bureau" and shifted from Ghaziabad to Delhi at 35 Ferozeshah Road, New Delhi w.e.f. 25.09.2001. The list of UGC Regional Offices/Bureau with details like name, location, date of establishment and coverage of States is indicated under head 'Regional Offices' of Chapter-I.

Grants to the eligible Colleges all over the country are disbursed by these Regional Offices/Bureau under the following seven schemes/programmes.

- Development Assistance to Colleges (UG/PG)
- Construction of Women's Hostels.
- Faculty Improvement Programme (Award of Teacher Fellowships to college teachers for doing M.Phil/Ph.D).
- Research Funding for Supporting Research Schemes (Minor Research Projects for College Teachers - Humanities, Social Sciences and Sciences).
- Research Workshops/Symposia and Conferences in Colleges.
- Autonomous Colleges (Release of Grants Only).
- Committed liabilities.
- Grants for 16 schemes merged under Development Grants as mentioned below:-
 - Rejuvenation of Infrastructure in old colleges.
 - Catch up Grants to Young Colleges.
 - Colleges with relatively higher proportion of SC/ST/Minorities.
 - Colleges in Backward Areas.
 - Colleges in Educationally Rural Areas.
 - Colleges located in Remote/Hilly/Borders Areas.
 - Special grant for capacity building initiative in Colleges.
 - Sports facilities in Colleges.
 - Establishment of UGC Network Resource Centre.
 - Establishment of Day Care Centre.
 - Remedial Coaching of SC/ST/OBC and Minorities.
 - Coaching for NET/SLET for SC/ST/OBC and Minorities.
 - Coaching classes for entry in services for SC/ST and Minorities.
 - Schemes for Persons with Disabilities
 - Career and Counseling Cell
 - Equal Opportunity Centre (EOC)

4.4 Scheme-wise Position of Release of Grants by the UGC Regional Offices/Bureau

1. Eleventh Plan College Development Scheme

The UGC provides assistance to colleges which are included under section 2(f) and 12(B) of the UGC Act, 1956 for the development of Undergraduate/Postgraduate Colleges which fulfill the eligibility conditions as prescribed in the XI Plan guidelines. Under the scheme, financial assistance is provided to the colleges for strengthening basic infrastructure and meet their basic needs like Books and Journals (including Book Banks), scientific equipment, campus development, teaching aids which are needed for proper instruction, extension/renovation of existing building and construction of new buildings, extension activities, remedial coaching to academically poor performers etc.

The state-wise details of grants released to the colleges during 2009-10 and eleventh plan development grants allocated and released to the colleges under College Development Scheme are as given below:

Table 4.1 : Eleventh Plan Development Grants Allocated & Paid to the Colleges: (State-wise) and grants paid during 2009-10

(Rs. in lakhs)

S. No.	State/U.T.	Number colleges under Section 2(f) & 12(B) as on 31.3.2010	Colleges assisted during 2009-10	Total grant approved (UGC share) for colleges under 11th Plan College Development Scheme	Total amount paid from 1.4.2009 to 31.3.2010
1.	2.	3.	4.	5.	6.
1.	Andhra Pradesh	420	307	5490.00	675.88
2.	Arunachal Pradesh	6	6	90.00	26.65
3.	Assam	207	188	3076.00	388.49
4.	Bihar	297	27	4613.53	189.66
5.	Chhattisgarh	141	119	2056.52	972.94
6.	Goa (including Daman Diu)	25	22	310.94	29.60
7.	Gujarat	372	334	4507.36	270.11
8.	Haryana (including Chandigarh)	168	07	*	27.26
9.	Himachal Pradesh	49	02	*	10.98
10.	Jammu & Kashmir	47	16	*	1247.32
11.	Jharkhand	85	11	1659.50	19.64
12.	Karnataka	519	389	5411.45	550.19
13.	Kerala	226	210	5274.06	873.66
14.	Madhya Pradesh	385	234	5047.48	2218.74
15.	Maharashtra	866	792	12230.51	1013.70
16.	Manipur	45	44	618.50	109.04
17.	Meghalaya	26	24	384.50	138.32
18.	Mizoram	19	19	285.00	120.26
19.	Nagaland	17	13	187.00	82.20
20.	Orissa	324	67	4015.55	118.61
21.	Puducherry (including Andaman & Nicobar Islands)	14	07	162.11	58.76

22. Punjab	211	04	*	16.20
23. Rajasthan	212	136	3521.50	1586.34
24. Sikkim	3	00	29.00	0.00
25. Tamil Nadu	286	214	5453.80	1358.79
26. Tripura	18	14	251.00	84.11
27. Uttar Pradesh	528	04	*	15.71
28. Uttaranchal	44	07	*	39.60
29. West Bengal	390	56	5700.24	146.63
Total	5950	3273	70375.55	12389.39

*Not available

Development grants allocated and paid to the colleges during 2009-10

(Rs. in lakhs)

S. No.	State/U.T.	Number colleges under Section 2(f) & 12(B) as on 31.3.2010	Colleges assisted during 2009-10	Total grant approved (UGC share) for colleges under 11th Plan College Development Scheme	Total amount paid from 1.4.200 to 31.3.2010
1.	UGC-NERO Guwahati	338	308	4892.00	949.07
2.	UGC-SERO Hyderabad	720	528	11105.91	2093.43
3.	UGC-WRO Pune	1263	1148	17048.81	1313.41
4.	UGC-SWRO Bangalore	745	599	10685.51	1550.92
5.	UGC-CRO Bhopal	738	489	10625.50	1423.85
6.	UGC-ERO Kolkata	1099	161	16017.82	474.54
7.	NRCB, New Delhi	1047	40	*	1357.07
	Total	5950	3273	70375.55	12389.39

*Not available

2. Construction of Women's Hostel

With a view to providing hostels and other infrastructural facilities in the colleges to achieve the goal of enhancing the status of women, the Commission had introduced a special scheme for the Construction of Women's Hostel during the year 1995-96. The Colleges which come within the purview of the UGC and are fit to receive central assistance under Section 12(B) of the UGC Act, are eligible to receive financial assistance under this scheme. The financial assistance from the UGC under the scheme is on 100% basis subject to the ceiling given below:

Women Enrolment	Amount (in lakhs) in respect of Non-Metropolitan cities	Amount (Rs. in lakhs) in respect of Metropolitan cities
(a) Upto 250	40	80.00
(b) 251-500	60	100.00
(c) more than 500	80	120.00

Expenditure over and above the UGC allocation/ceiling is to be met by the institutions from their own resources, for which clear indication and assurance is to be provided by the concerned institution. UGC does not provide any escalation cost over and above the allocation/ceiling under XI Plan guidelines.

The position of grants paid under the scheme of Construction of women's Hostel by the Regional Offices/Bureau during 2009-10 is as given below:

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs) *
1.	UGC-NERO, Guwahati	188	2455.23
2.	UGC-SERO, Hyderabad	107	2405.43
3.	UGC-WRO, Pune	258	5639.87
4.	UGC-SWRO, Bangalore	141	2767.16
5.	UGC-CRO, Bhopal	101	2403.12
6.	UGC-ERO, Kolkata	76	1381.18
7.	NRCB, New Delhi	66	2176.53
	Total	937	16823.09

* including ongoing projects.

3. Faculty Improvement Programme

The Programme aims at enhancing the academic and intellectual environment in the Institutions by providing faculty members with enough opportunities to pursue research and also to participate in seminars/conferences/workshops. Participation in such programme would enable faculty members to update their research and pedagogical skills.

It is in the background that the Commission has decided to continue the programme during the XI Plan.

The objective of the scheme of Faculty Improvement Programme to:-

- To provide an opportunity to the teachers of the Universities and Colleges to pursue their academic/research activities leading to the award of M.Phil /Ph.D. Degree.

- b) To provide an opportunity to the teachers to present papers in academic conferences/ seminars or participate in workshops and exchange knowledge and ideas.
- c) To provide opportunity to Young Faculty Members to spend a short period (not less than two weeks and not more than two months) at institutions of their choice for a better academic exposure.

The amount of grants paid by the UGC Regional Offices/Bureau under this Programme during 2009-10 is as follows:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	99	105.55
2.	UGC-SERO, Hyderabad	172	221.89
3.	UGC-WRO, Pune	304	233.91
4.	UGC-SWRO, Bangalore	602	274.83
5.	UGC-CRO, Bhopal	45	83.81
6.	UGC-ERO, Kolkata	109	99.84
7.	NRCB, New Delhi	96	63.49
	Total	1427	1083.32

4. Research Funding Council for Supporting Research Scheme (Minor Research Projects)

The objective of the Scheme is to promote excellence in research in higher education by supporting research programmes of university and college teachers in various disciplines. Teachers of eligible universities and colleges can apply under the scheme of Minor Research Projects and get a financial assistance upto Rs.1.00 lakh.

The position of Minor Research Projects (Humanities, Social Sciences and Sciences) approved and grants paid by the UGC Regional Offices/Bureau during 2009-10 is as given below:

S. No.	Name of the Regional Office/Bureau during	Number of Proposals received 2009-10		Number of Proposals approved 2009-10		Amount paid from 1.4.09 to 31.3.10 (Rs. in lakhs)*	
		Science	Social Sciences	Science	Social Sciences	Science	Social Sciences
1.	UGC-NERO, Guwahati	182	270	137	205	205.60	193.33
2.	UGC-SERO, Hyderabad	181	188	125	152	132.60	121.92
3.	UGC-WRO, Pune	641	00	570	00	543.08	0.00
4.	UGC-SWRO, Bangalore	379	502	213	322	175.10	191.72
5.	UGC-CRO, Bhopal	192	241	142	192	145.74	164.27
6.	UGC-ERO, Kolkata	375	684	306	471	255.38	337.01
7.	NRCB, New Delhi	285	327	182	222	1439.27	1832.07
	Total	2235	2212	1675	1564	2896.77	2840.32

* including ongoing projects.

5. Research Workshops/Symposia and Conferences in Colleges

Under the scheme financial assistance is provided to institutions for organizing Workshops/Seminars/Symposia and Conferences at National and International Level in various fields. Further, the Scheme intends to promote high standards in colleges by way of extending facilities to teachers and researchers by providing a forum for sharing their knowledge, experiences and research. All eligible colleges can apply under the scheme. An amount ranging from Rs.70,000/- to 1,50,000/- is provided under the Scheme.

The details of proposals approved and the grants paid by UGC Regional Offices/Bureau to the colleges under the scheme of Research Workshops/Symposia and Conferences during the period 2009-10 are as given below:

S.No.	Name of the Regional Office/Bureau	Number of proposals received 2009-10	Number of Proposals approved	Amount paid during 2009-10
1.	UGC-NERO, Guwahati	123	102	96.58
2.	UGC-SERO, Hyderabad	173	142	93.85
3.	UGC-WRO, Pune	891	667	303.80
4.	UGC-SWRO, Bangalore	555	305	207.35
5.	UGC-CRO, Bhopal	132	120	113.14
6.	UGC-ERO, Kolkata	250	228	185.27
7.	NRCB, New Delhi	436	315	2376.19
	Total	2560	1879	3376.18

* including ongoing cases.

6. Autonomous Colleges

The objective of the Scheme of Autonomous Colleges is to improve the quality of undergraduate education by de-linking colleges from the affiliating structure. An amount ranging from Rs.9.00 lakh to Rs.20.00 lakh is provided to the colleges under the scheme depending upon the number of faculty. The position of grants sanctioned by the UGC Regional Offices/Bureau to the Autonomous Colleges during 2009-10 is as given below:

S.No.	Name of the Regional Office/Bureau	Number of Autonomous Colleges Assisted (1.4.09 to 31.3.10)	Amount paid from 1.4.09 to 31.3.10 (Rs. in lakhs) *
1.	UGC-NERO, Guwahati	01	15.00
2.	UGC-SERO, Hyderabad	130	3763.17
3.	UGC-WRO, Pune	03	46.58
4.	UGC-SWRO, Bangalore	24	343.51
5.	UGC-CRO, Bhopal	17	322.93
6.	UGC-ERO, Kolkata	06	177.73
7.	NRCB, New Delhi	01	10.00
	Total	192	4678.92

7. Committed liabilities

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	00	0.00
2.	UGC-SERO, Hyderabad	00	0.00
3.	UGC-WRO, Pune	00	0.00
4.	UGC-SWRO, Bangalore	17	28.74
5.	UGC-CRO, Bhopal	00	0.00
6.	UGC-ERO, Kolkata	126	238.95
7.	NRCB, New Delhi	00	0.00
	Total	143	267.69

8. Merged Schemes**(a) Rejuvenation of Infrastructure in Old Colleges**

The colleges existing prior to Independence have played a significant role in producing freedom fighters, educationists and leaders in all walks of life. After Independence, India had the Herculean task of development of not only the system of higher education but also ensuring access to quality education to all sections of people. Necessary human resource for economic development of the country had to be provided. This became possible with the educated human resource from the institutions existing prior to Independence. The country owes a debt to these colleges for providing quality education not only before Independence but for continuing to do so even now. Some of the old institutions have been able to maintain their physical infrastructure and have also constructed new buildings. But some institutions need to lift their buildings from dilapidated conditions. Keeping this in view, the UGC will provide grant for the construction/ extension/ renovation of building to colleges established before 15th August, 1947, where there is need to rejuvenate the existing infrastructure. The objective of the scheme is to assist old colleges, established before 15th August, 1947, towards the renovation of building or construction/extension of classroom/laboratory or other infrastructure, based on immediate needs. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	02	4.82
2.	UGC-SERO, Hyderabad	01	0.75
3.	UGC-WRO, Pune	00	0.00
4.	UGC-SWRO, Bangalore	00	0.00
5.	UGC-CRO, Bhopal	34	216.50
6.	UGC-ERO, Kolkata	00	0.00
7.	NRCB, New Delhi	01	11.40
	Total	38	233.47

(b) Catch up grants to Young Colleges

As the name of the scheme suggests, this is for giving special grant to colleges which came under Sections 2(f) and 12 B in the recent past and till then were not eligible to receive Central Assistance. Therefore, in addition to General Development grant, these colleges may apply for this 'Catch-up' grant to quickly build up/strengthen basic infrastructure in the form of building, books and journals, equipment. The special grant is meant (i) to provide assistance for the construction of building and for the purchase of furniture and fixtures for classrooms and laboratories constructed not earlier than the year preceding submission of the proposal. (ii) to provide grant for purchasing books and subscribing journals (including e-journals), procuring scientific and teaching equipment, sports kit. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	71	181.50
2.	UGC-SERO, Hyderabad	15	6.46
3.	UGC-WRO, Pune	190	721.30
4.	UGC-SWRO, Bangalore	32	178.00
5.	UGC-CRO, Bhopal	38	252.18
6.	UGC-ERO, Kolkata	38	142.00
7.	NRCB, New Delhi	10	22.70
	Total	394	1504.14

(c) Colleges with relatively higher proportion of SC/ST & Minorities 1.4.2009 to 31.3.2010

Scheduled Castes (SC) and Scheduled Tribes (ST) have been identified as the two most backward groups of Indian society. They include all such castes, races or tribes, which have been declared as SC and ST under the provisions of Article 341 and Article 342 of the Constitution of India. Further, the Constitution of the country recognizes the SCs and STs as the two most backward groups needing special protection. The UGC, at present, is implementing the schemes of establishing SC/ST cells to oversee the implementation of reservation policy, remedial coaching to enable students to cope up with their studies, coaching classes for NET and coaching classes for entry in service. There are schemes of Fellowship at different levels. Many of the schemes have also been extended to the Minorities. To promote the participation of different social groups, special development grants will be provided to Colleges with relatively higher proportion of SC/ST/Minorities. Further, the scheme has also been extended to OBC (noncreamy layer) /physically challenged and financially disadvantaged students. The scheme aims to encourage access of students belonging to SC/ST/Minority communities, OBC (non-creamy layer) students, students facing financial constraints and physically challenged (differently abled) students. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	247	280.25
2.	UGC-SERO, Hyderabad	466	266.65
3.	UGC-WRO, Pune	526	497.35
4.	UGC-SWRO, Bangalore	345	362.19
5.	UGC-CRO, Bhopal	249	1263.00
6.	UGC-ERO, Kolkata	465	426.64
7.	NRCB, New Delhi	12	111.40
	Total	2310	3207.48

(d) Colleges in Educationally Backward Areas

During the last decade, the higher education sector in India has seen a phenomenal increase in the number of new educational institutions being established, largely as a consequence of increased private investments. However, such initiatives have remained confined to mainly the large urban centres and the more developed states. In this way, the social and regional disparities in enrolment rates and availability of institutions of higher education have only widened over the years. The concept of backwardness which the National Committee on Development of Backward Areas (report submitted in 1981 to the Planning Commission) found relevant for planned development is that an area may be termed backward if it is in need of special measures in order to utilize its development potential to the full. During the X Plan, the UGC adopted overall literacy rates as the single indicator for identifying educationally backward areas. Districts having overall literacy rates below the national average were identified as educationally backward. However, it has been found that the single indicator of literacy does not capture the complexities of educational backwardness in general and higher education in particular. A new parameter has now been used in order to identify educationally backward districts in the country, which will be more sensitive from the point of higher education. This is: Gross Enrolment Rate (GER) in higher education = All enrolled in post higher secondary classes to total population in 18-23 age group. A college located in the district where the GER is less than the national average is to be treated as a backward area college. The objective of the scheme is to provide assistance for development of infrastructure and teaching learning resources to colleges located in educationally backward districts, thereby giving the eligible population access to better opportunities in higher education. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	88	309.10
2.	UGC-SERO, Hyderabad	275	109.73
3.	UGC-WRO, Pune	114	508.90
4.	UGC-SWRO, Bangalore	60	276.00
5.	UGC-CRO, Bhopal	268	1850.46
6.	UGC-ERO, Kolkata	389	1405.85
7.	NRCB, New Delhi	11	47.78
	Total	1205	4507.82

* It includes colleges assisted for catch up grant to Young Colleges also.

(e) Colleges located in Rural/Remote/Border/ Hill/ Tribal Areas

The focus of the XI Plan is 'Inclusiveness', with equal access to all. This approach requires identification of areas, regions as well as social, economic groups which have lower access to higher education than others and are below the all India average. One of the aspects needing immediate attention is the Rural-Urban disparity. In early 2000, the enrolment ratio for rural areas was 5.6% as compared to 20.44% in the urban areas. The access of students from rural areas as well as those identified as remote/ border/hill/tribal area need to be improved at a fast rate - that is the demand of 'Inclusiveness'. The absence of proper transport facilities - a difficulty generally not faced in urban areas - is a primary deterrent. Teachers and students alike face difficulty and often have to spend a considerable time in commuting. Therefore, the primary requirement would be adequate teachers' quarters and students' hostel. Since it may not be possible to provide residential accommodation to all the students, a conveyance allowance (maximum of Rs.500/- p.m.) may be given to students coming from a distance of 10 kilometers and above from the College. Weightage is also to be given to attendance. For the first year students, this may be decided on the basis of attendance during the first three months of the academic calendar. The scheme aims to reduce locational disparities and increase access to higher education by providing residential accommodation for students and teachers on rental basis, development and implementation of location specific curricula and conveyance allowance to deserving students of colleges located in Rural/ Remote/ Border/ Hill/Tribal Areas. The position of grant paid by the Regional Offices/ Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	193	287.00
2.	UGC-SERO, Hyderabad	184	173.25
3.	UGC-WRO, Pune	348	367.92
4.	UGC-SWRO, Bangalore	57	105.80
5.	UGC-CRO, Bhopal	72	599.74
6.	UGC-ERO, Kolkata	323	497.78
7.	NRCB, New Delhi	14	42.15
	Total	1191	2073.64

(f) Special grant for Enhancement of Intake Capacity in Colleges (initiative for capacity building)

For a college, it is not only important to offer courses year after year but also to assess the demand for a particular course over the years. If the intake capacity of an existing course is much less than the number of students who apply at the beginning of an academic session, the college may think of increasing the intake capacity of the course. However, if the demand is less than the existing intake capacity, the college should seriously think of introducing new teaching programmes, keeping in view the local needs and requirements. In order to assist in expansion, both from the enhancement of intake capacity of existing courses as well as by starting new courses, the UGC will provide special grant for purchasing books and equipment, subscribing journals ,constructing new laboratory and/ or classroom and purchasing / furniture and fixtures for the newly constructed laboratory / classroom. The scheme aims to provide infrastructural facilities to colleges for increasing the intake capacity of existing courses as well as for starting new teaching programmes. The position of grant paid by the Regional Offices/ Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	250	150.21
2.	UGC-SERO, Hyderabad	444	211.83
3.	UGC-WRO, Pune	479	293.92
4.	UGC-SWRO, Bangalore	370	937.44
5.	UGC-CRO, Bhopal	308	1640.95
6.	UGC-ERO, Kolkata	575	348.62
7.	NRCB, New Delhi	17	58.70
	Total	2443	3641.67

(g) Establishment of UGC- Network Resource Center (UGC-NRC) in the Colleges

The University Grants Commission has been assisting colleges for procuring computers since 1987 under the scheme of providing computers to Colleges. The present scheme was introduced in the X Plan, "UGC NETWORK RESOURCE CENTRES (UGC-NRC)" in Colleges, where assistance would be provided for the purchase of Computers and also for Internet Connectivity, which will continue in the XI Plan. The objective of the scheme is to create awareness among staff and students about the use of computers in various activities like administration, finance, examination and research. In addition to information and communication network, this would help colleges to have an access to multimedia material in teaching and learning at places of eminence in India & abroad. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	245	543.07
2.	UGC-SERO, Hyderabad	492	121.34
3.	UGC-WRO, Pune	847	1580.33
4.	UGC-SWRO, Bangalore	125	188.83
5.	UGC-CRO, Bhopal	370	859.57
6.	UGC-ERO, Kolkata	768	1260.78
7.	NRCB, New Delhi	22	49.20
	Total	2869	4603.12

(h) Establishment of Day Care Centres in Colleges

The UGC has introduced a scheme to provide Day Care facilities on payment basis in colleges, for children of around three months to six years of age, when their parents (staff/students) are away from home during the day. It includes male employees/ scholars/students also, whose wives are working elsewhere. To help the women and working parents (college employees) to pursue their career without having to worry about their children during working hours. The objective of the scheme is to provide a secure place and environment during working hours for children of male/female college employees/

scholars/students. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	158	303.90
2.	UGC-SERO, Hyderabad	168	32.23
3.	UGC-WRO, Pune	180	301.90
4.	UGC-SWRO, Bangalore	94	182.75
5.	UGC-CRO, Bhopal	44	80.50
6.	UGC-ERO, Kolkata	106	196.50
7.	NRCB, New Delhi	07	3.20
	Total	757	1100.98

(i) Remedial Coaching for SC/ST/ OBC (non-creamy layer) & Minorities

Education is meant not only to nurture the excellence already in a gifted person but also to uplift the not-so-gifted, so that he / she is equipped to safeguard his / her interests in independent democratic India. The Constitution of India recognizes the SCs and STs as the two most backward groups needing special protection. Further, democracy demands the necessity to protect and foster the interests and needs of the minority groups. In order to enable students belonging to SC / ST / OBC (non-creamy layer) / Minority communities, who need remedial coaching to come up to the Level necessary for pursuing higher studies efficiently and to reduce their failure and drop-out rate, the UGC will provide financial assistance for conducting special classes outside the regular timetable during the Eleventh Plan. Students belonging to Other Backward Classes and General candidates may also be allowed the benefit of such coaching classes. A nominal fee (not exceeding the monthly tuition fee) may be charged from the general candidates. However, physically challenged students and students who are General candidates coming from families with income below the poverty line (as guided by the State/ UT/ Central Government) will be exempted from paying the fee. Remedial Coaching is to be organized at Undergraduate / Postgraduate level with a view to-

- (i) improving academic skills and linguistic proficiency of the students in various subjects.
- (ii) raising their level of comprehension of basic subjects to provide a stronger foundation for further academic work.
- (iii) strengthening their knowledge, skills and attitudes in such subjects, where quantitative and qualitative techniques and laboratory activities are involved so that proper guidance and training provided under the programme may enable the students to come up to the level necessary for pursuing higher studies efficiently.

The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	265	1382.17
2.	UGC-SERO, Hyderabad	483	637.42
3.	UGC-WRO, Pune	764	3961.98
4.	UGC-SWRO, Bangalore	374	1570.31
5.	UGC-CRO, Bhopal	37	112.47
6.	UGC-ERO, Kolkata	622	3075.88
7.	NRCB, New Delhi	18	71.00
	Total	2563	10811.23

(j) Coaching for NET/SET for SC / ST/ OBC (non-creamy layer) & Minorities

The Eleventh Plan focuses on 'Inclusiveness', with equal access to all. However, a review of the enrolment rate reveals different types of disparities - rural-urban, interstate, inter-caste, inter-religious, gender, economic and occupational. The Gross Enrolment Ratio (GER) for tertiary education is significantly lower than the national average in case of SC, ST and also in some religious groups. It is important that schemes should be developed whereby the access of students from SC, ST, OBC (non-creamy layer) and Minority communities is improved at a faster rate so that the gap in enrolment rate (with the national average) is reduced. It is also important that these students not only complete higher education but are encouraged to choose teaching as a career and become role models to others of their group. In order to ensure that more and more SC / ST/ OBC (non-creamy layer) candidates as well as candidates from Minority communities become eligible to apply for teaching posts, the UGC will continue the scheme for coaching SC/ ST and Minorities to prepare for National Eligibility Test (NET) or State Eligibility Test (SET) for Lecturers, during the Eleventh Plan. Students belonging to Other Backward Classes, economically weaker sections and physically challenged students may also avail of this coaching facility. The main objective of the scheme is to prepare SC /ST candidates and candidates from Minority communities for appearing in NET or SET, so that sufficient number of candidates become available for selection of Lecturers in the University system from these groups.

The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	16	74.06
2.	UGC-SERO, Hyderabad	169	163.74
3.	UGC-WRO, Pune	171	657.95
4.	UGC-SWRO, Bangalore	52	183.28
5.	UGC-CRO, Bhopal	00	0.00
6.	UGC-ERO, Kolkata	45	164.98
7.	NRCB, New Delhi	04	20.10
	Total	457	1264.11

(k) Coaching Classes for entry in services for SC/ST / OBC (noncreamy layer) & Minorities

The well-being and development of the Scheduled Castes (SC), Scheduled Tribes (ST), OBC (non-creamy layer) and Minorities are important indicators of the strength and success of a democratic society. Specific provisions have been made to improve the status of these groups, socially and educationally, so that they can take their rightful place in society. Representation of the groups in All India / State / Provincial Services and equivalent positions in the private sector is an indicator of how far the country has been successful to equip them so that they are in a position to safeguard their own interests. In order to prepare students belonging to SC / ST/ OBC (non-creamy layer) and Minority communities to get gainful employment in Central and other services mentioned above, the UGC will continue the scheme of Coaching classes for entry in services for SC / ST & Minorities during the Eleventh Plan. The basic objective of the coaching scheme is to prepare students belonging to SC / ST/ OBC (non-creamy layer) and Minority communities to get gainful employment in Group 'A', 'B' or 'C' Central services, State services or equivalent positions in the private sector. The coaching under the scheme should be oriented for particular examinations conducted for selection to services, such as the IAS, State Public Services, Bank recruitment, etc. The coaching may be focused, taking into consideration the specific requirements of a particular competitive examination. The College may develop an Employment Information Cell for providing information about various competitive examinations in the area of its operation. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	201	1190.53
2.	UGC-SERO, Hyderabad	322	429.13
3.	UGC-WRO, Pune	536	2801.52
4.	UGC-SWRO, Bangalore	230	952.50
5.	UGC-CRO, Bhopal	00	0.00
6.	UGC-ERO, Kolkata	429	2092.10
7.	NRCB, New Delhi	17	45.40
	Total	1735	7511.18

(l) Schemes for Persons with Disabilities

(i) Higher Education for persons with special needs (HEPSN)

The Persons with Disabilities Act 1995 indicates that differently-abled persons should have access to education at all levels. In the higher education sector, the University Grants Commission (UGC) is supporting universities and colleges in the country to involve in special education activities to empower differently-abled persons. The UGC had started the scheme of assistance to universities/colleges for Higher Education for Persons with Special Needs (Differently-abled Persons) (HEPSN) during the Ninth Five-Year Plan, which continued in the Tenth Plan. Keeping in view the need to provide infrastructure to differently-abled persons in higher education institutions, the scheme is extended to the Eleventh Plan too. The details of the scheme are enumerated as follows: The HEPSN scheme is basically meant for creating an environment at the higher education institutions to enrich higher education learning experiences of differently-abled persons. Creating awareness about the capabilities of differently-abled

persons, construction aimed at improving accessibility, purchase of equipment to enrich learning, etc., are the broad categories of assistance under this scheme. The specific objectives of the HEPSN Scheme are as follows:

- To provide equal educational opportunities to differently-abled persons in higher education institutions.
- To create awareness among the functionaries of higher education about the specific educational needs of differently-abled persons.
- To equip higher education institutions with the facilities to provide access to differently-abled persons.
- To provide special devices to higher education institutions that will augment the learning experiences of differently-abled persons.
- To monitor the implementation of all existing and future legislation and policies, which are pertaining to higher education of differently-abled persons.

(ii) Financial Assistance to Visually Challenged Teachers

The Scheme has been formulated to help visually challenged permanent teachers to pursue teaching and research with the help of a Reader and by using teaching and learning aids by way of providing Reader's Allowance and funds for purchase of Braille books, recorded materials etc. the objectives of the scheme is to provide facility to help visually challenged permanent teachers to achieve self-dependence by using various aids for teaching, learning and research. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	41	69.55
2.	UGC-SERO, Hyderabad	237	101.97
3.	UGC-WRO, Pune	103	203.39
4.	UGC-SWRO, Bangalore	08	1.14
5.	UGC-CRO, Bhopal	48	271.78
6.	UGC-ERO, Kolkata	173	146.57
7.	NRCB, New Delhi	08	14.73
	Total	618	809.13

(m) Career and Counseling Cell in Colleges

The scheme of establishing a Career and Counseling Cell in Colleges has been formulated to address the diverse socio-economic challenges and geographic backgrounds of the heterogeneous population of students coming to the Colleges vis-à-vis equity of access and placement opportunities through availability of appropriate institutional support information. Linguistic differences and cultural gaps among students also call for the setting up of placement cells. Availability of relevant and accessible information coupled with professional guidance to utilize the same can result in better career achievements outside the classrooms and help in the healthy progression of students. In each College, curricular inputs are important. Relevant information on courses and combinations on offer with freedom of choice is generally available and counseling is informally given as a support service. The conventional

information system comprises a copy of prospectus that contains a list of courses and combinations, entry rules, fee structure, examination schedule etc. in a routine repetitive manner year after year. But now with the change in scenario, not only the academic content and its rules have become oriented towards the market needs but one has also to address social disparities and career opportunities that education has to offer. The conventional information system is now to be supplemented with active guidance and information technology that is fast replacing the print media with a system that can quickly retrieve information details for the benefit of all concerned. Now it is important to institutionalize this support to enhance the reach and scope of available opportunities for the students and prepare them for the future challenges. To implement the above, Counseling Services are to be formalized which will enable the students to get over their social institutions and exclusivity, which are attributed to their socio-economic and cultural diversities and linguistic barriers. The career and counseling support that an institution offers to its students makes them confident to perform better. Counseling thus addresses both the academic and the career concerns and opportunities. The inculcation of guidance about market patterns and employability can help the institution in building a base for its students. This exercise will result in their socioeconomic integration. Career and Counseling Cell would help the students with appropriate guidance to establish linkages with the world of work and locate career opportunities vis-à-vis the realities and job profiles in the context of highly competitive emerging occupational patterns. The gap in perception about the market demands and individual expectations could be bridged through psychological and confidence building measures.

Vocational guidance and campus based interviews have become a common practice. These could be taken care of through the active liaison of the Career and Counseling Cell with the recruiting agencies and HR personnel of reputed firms. The active participation of institutional experts from these could give greater on site experience in search of suitable candidates. In this exercise, the institutions, for positive help, could also involve their alumni. They could also undertake an affordable training programme to acquaint the students with the high demand market areas and invoke industry /institution linkages. Along with the academic and administrative processes in a College, Career and Counseling Cell has to be a dispensation of well-informed and interested teachers. It has to support the students in the development of soft skills and communication ability to challenge the rigors of competitive tests and on-job-training in add-on or vocational courses. As a purveyor of healthy inter and intra personal relations, it has to inculcate social values and ability to think independently for carrying out social responsibilities. There may be a team of teachers with different subjects and interests to create a homogeneous group to translate this vision and carry out its healthy functions as an institutional imperative. The guidance and counseling cell in a College has to be a resource centre of information, guidance and counseling with free accessibility and internet based global connectivity and exchange of information on professional placements. The position of grant paid by the Regional Offices/Bureaus during 2009-10 is as given below:-

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	275	115.92
2.	UGC-SERO, Hyderabad	472	313.47
3.	UGC-WRO, Pune	871	1405.59
4.	UGC-SWRO, Bangalore	220	496.05
5.	UGC-CRO, Bhopal	220	601.60
6.	UGC-ERO, Kolkata	657	1523.01
7.	NRCB, New Delhi	26	34.90
	Total	2741	4490.54

(n) Equal opportunity Centre in Colleges

India is a country of diversity. It is a hub of different castes and cultures. However, the Indian society is characterized by a highly entrenched system of social stratification. These social inequalities have created barriers of denial of access to material, cultural and educational resources to the SCs, STs, Women, OBC, Minorities and Persons with disabilities.

Since the higher education is a tool for social and economics equality, UGC has been addressing National concerns of access, equity, equality, by implementing policies of Government of India and promoting several schemes and programmes for the disadvantaged groups in eliminating social disparities. To make Colleges and Universities more responsive to the needs and constraints of the disadvantaged social groups, the UGC had planned to establish Equal Opportunity Cell (EOC) in Colleges and Universities to oversee the effective implementation of policies and programmes for these groups and to provide guidance and counseling in academic, financial, social and other matters. One time grant of Rs.2.00 lakhs will be provided for establishing office of the EOC. The details of the grant paid during 2009-10 are as given below:

S.No.	Name of the Regional Office/Bureau	Colleges assisted during 2009-10	Amount paid during 1.4.2009 to 31.3.2010 (Rs. in lakhs)
1.	UGC-NERO, Guwahati	136	63.67
2.	UGC-SERO, Hyderabad	289	70.07
3.	UGC-WRO, Pune	421	529.31
4.	UGC-SWRO, Bangalore	253	138.90
5.	UGC-CRO, Bhopal	118	91.35
6.	UGC-ERO, Kolkata	345	120.10
7.	NRCB, New Delhi	08	3.55
	Total	1570	1016.95

- Additional Development Grant to National Institute of Social Work and Social Science (NISWASS), Bhubaneswar, Orissa**

The University Grants Commission has received a proposal from National Institute of Social Work and Social Sciences (NISWASS), Bhubaneswar, Orissa addressed to the Hon'ble Prime Minister of India and forwarded by the Ministry of Human Resource Development for financial assistance for infrastructure and recurring grant. The proposal consists of request for Rs.20.00 crores for infrastructure grant for development activities and for recurring grant.

The Chairman, UGC constituted a three member Committee which visited the Institution on 2-3 January, 2010 and recommended both non-recurring (Rs.20.00 crores) and recurring grant (Rs.4.91 crores) totaling Rs.24.91 crores for Infrastructural Development.

- Financial assistance to Bodoland Territorial Council (BTC), Kokrajhar, Assam**

The UGC is releasing one time grant against the allocation for their Infrastructural Development to bring them to the level of Section 12(B) of the UGC Act, 1956 as at present they are not fulfill the prescribed criteria laid down for the purpose. The Committee also decided that as a special case and considering that these 11 colleges are located in the North Eastern Region, UGC will meet the expenditure limited to 60% against the norms of 50% approved by the Commission the remaining 40% of the State

Government Share i.e. 20% each will be shared by the State Government of Assam and BTC. In order to release 60% grant of UGC share, it was decided that an undertaking may be obtained from Assam State Government and BTC to the effect that they will meet their respective share of 20% each.

UGC has received 15 proposals of Colleges covered under the Bodoland Territorial Council but not covered under Section 12(B) of UGC Act, 1956. Out of 15 colleges an amount of Rs.978.00 lakhs as 1st installment and Rs.782.40 lakhs as 2nd installment was released to the 11 colleges under BTC. These 11 colleges have also been listed under Section 12(B) of the UGC Act. Now, they are eligible to receive central assistance from UGC.

One another proposal of Bodofa U.N. Brahma College, Dotma, Kokrajhar, Bodoland for financial assistance for the development and maintenance of the college to the tune of Rs.180.00 lakhs (with UGC share 108.00 lakhs) has been received and also release an amount of Rs.54.00 lakhs (50% as 1st installment). These grants released to the Gauhati University for payment to the college and the Committee earmarked to monitor the utilization of the grant released to the 12 colleges.

4.5. Plan Grants to State Colleges

Table 4.2: Plan Grants to State Colleges : 2009-10

(Rs.in Crores)

S.No.	State	Grant Paid
1.	Andhra Pradesh	66.76
2.	Assam	67.96
3.	Bihar	44.49
4.	Chattisgarh	20.45
5.	Delhi	-
6.	Goa	3.23
7.	Gujarat	49.30
8.	Haryana	14.31
9.	Himachal Pradesh	1.88
10.	Jammu & Kashmir	23.12
11.	Jharkhand	14.35
12.	Karnataka	87.22
13.	Kerala	73.58
14.	Madhya Pradesh	68.94
15.	Maharashtra	238.13
16.	Orissa	68.17
17.	Punjab	24.20
18.	Rajasthan	58.72
19.	Tamil Nadu	93.65
20.	Tripura	-
21.	Uttar Pradesh	30.49
22.	Uttaranchal	1.18
23.	West Bengal	74.89
	Total	1125.02

4.6 Grants to Delhi Colleges and Constituent Colleges of Banaras Hindu University

Colleges which are located in Delhi and are affiliated to University of Delhi and four colleges affiliated to Banaras Hindu University are being paid Maintenance (Non-Plan) grants since 1955-56 and 1983-84 respectively. Apart from Non-plan grants, these colleges are also being supported under Plan. At present, 53 colleges and 12 hostels are being paid grants both under Plan and Non-plan and six colleges maintained by Delhi Administration are being paid only Plan grants. (**Appendix-XIII**).

Non-plan Grants

Out of 53 Colleges, the UGC provides 95% maintenance grant to 37 colleges and balance 5% of management share is being met by them from the Trust/Delhi Administration. Out of these 37 Colleges, 16 Colleges get their management share from Delhi Administration and 21 Colleges get from their respective Trusts. The remaining 10 evening colleges and 6 university maintained colleges are getting 100% assistance from UGC.

A college is designated as an "Extended College" if its enrolment exceeds 1500 and will be paid on 100% basis. However, upto 1000 enrolment, the college will be paid on 95%/100% basis depending on the category to which it belongs to. Beyond 1000 enrolment, 100% maintenance grant would be paid, irrespective of the category to which a college belongs to Trust/Delhi Administration.

These 53 Delhi colleges meet both their salary and non-salary expenditure out of the Maintenance Grants received from UGC. To determine the budget of each college, annual meetings are held with the Principals of the colleges. During the year 2009-10, the UGC has released 60% arrears on account of implementation of 6th Central Pay Commission to 53 colleges and 12 hostels affiliated to University of Delhi

The UGC also provides maintenance grants to four BHU colleges under Non-Plan. The BHU colleges are assisted as per the following formula:

- 95% grants funded by UGC
- 5% grants from the management of the college

During 2009-10, the following Non-Plan grants have been provided to Delhi and BHU Colleges:

Particulars	Grant paid (Rs. in crores)
Delhi Colleges	875.74
BHU Colleges	13.31
UCMS (Delhi University)	63.26
Total	952.31

Plan Grants

General Development grants (Plan) are provided to 59 Delhi Colleges for purchase of books and journals, equipment, remedial courses, extension activities, Participation of Teachers in Academic Conferences, Building Projects, Improvement of hostel facilities, repair and innovations of the college building. During the year under report, grants have also been paid to these colleges under the scheme "Women Hostels".

During 2009-10, plan grants have been provided to 48 out of 59 colleges on the receipt of utilization certificates and on the recommendations of the XI Plan Expert Committee. Out of 48 colleges, 7 colleges

had been provided grants under General Development and 48 colleges had been provided grants under merged schemes. No grant is provided to the rest of the 41 colleges under General Development Grant scheme as they did not settle the X Plan accounts.

The position of release of grants during 2009-10 is given as under:

Scheme	Allocation for the year (Rs. in crores)	Amount released (Rs. in crores)
General Development Assistance to colleges	21.00	8.54*
Women's Hostel under special scheme	2.00	1.90
Merged Schemes	3.00	9.92

(*Rs.6.86 crores had been released towards upgradation of Hostels for CWG-2010)

On the advice of Ministry of Human Resource Development, the UGC has released Rs.686.00 lakhs towards upgradation of Hostels to 10 Colleges affiliated to University of Delhi for accommodating guests during commonwealth Games - 2010. The said grant was debited under General Development Assistance.

5. QUALITY AND EXCELLENCE

5.1 Autonomous Colleges

In pursuance of the recommendations of Education Commission (1964-66), the scheme of autonomous colleges was formulated by UGC in the fourth Five Year Plan (1969-73).

The Education Commission pointed out that the exercise of academic freedom by teachers is a crucial requirement for the development of the intellectual climate of our country. Unless such a climate prevails, it is difficult to achieve excellence in our higher education system. As students, teachers and management are co-partners in raising the quality of higher education, it is imperative that they share a major responsibility and hence, the Education Commission recommended college autonomy. College autonomy, in essence, is an instrument for promoting academic excellence.

Objective(s) and salient features:

- ❖ To determine and prescribe its own courses of study and syllabi; restructuring & redesigning of courses to suit local needs;
- ❖ To prescribe rules for admission in consonance with the reservation policy of the State Government;
- ❖ To evolve methods of assessment of student work, the conduct of examinations, and notification of results;
- ❖ To use modern tools of educational technology to achieve higher standards and greater creativity.
- ❖ To promote healthy practices such as community service, extension activity, projects for the benefit of the society at large, neighborhood programmes, etc.

All Colleges which are included under Section 2(f) and 12(B) of the UGC Act and have a minimum of 10 years of existence are eligible to apply for the autonomous status. The UGC receives proposals from eligible colleges seeking autonomous status and constitutes an Expert Committee for all fresh cases with representation of University and State Government Nominees for on-site inspection of the colleges for the granting of autonomy. On the basis of the recommendations of the Expert Committee, a decision to grant autonomous status to the college is taken by the Commission. The status of autonomy is granted initially for a period of six years. The autonomy tenure shall be extended for a cycle of six years basis on the review of the working of the autonomous colleges. Granting of extension of autonomous status to autonomous colleges is being done with the help of a Review Committee. The composition of the Review Committee for considering extension is as under:

1. Three Experts out of which one shall be the Chairman
2. One Nominee of the Affiliating University
3. One Nominee of the State Government
4. UGC Officer (Member-Secretary)

The financial assistance to the selected autonomous colleges under the scheme is as under:

S. No.	Type of Colleges	Autonomy grant eligible (Rs. in lakhs)
1.	Offering only Under Graduate courses:	
	(a) Art/Science/Commerce - single faculty only	9.00
	(b) Arts/Science/Commerce - More than one faculty	15.00

2.	Offering both Undergraduate and Postgraduate levels courses:	
	(a) Single faculty	10.00
	(b) Multi - faculty	20.00

Self-finance colleges may also be considered for autonomous status after they have completed 10 years of existence. However, they shall be given autonomous status without any autonomy grant. They are to undergo the same procedure as applicable to other colleges.

Autonomy grant as admissible to autonomous colleges is being released by the concerned regional office of UGC.

As on 31st March, 2010, there had been 337 Autonomous Colleges spread over in 62 universities of 17 states. The state-wise number of Autonomous Colleges is indicated in the **Appendix-XIV**.

During the period under report, as many as 112 proposals have been received and the Expert Committees are being sent to various colleges for granting of considering and recommending autonomous status.

During 2009-10, a total grant of Rs.46.69 crores has been released by the UGC Regional Offices to the selected autonomous colleges.

5.2 Universities with Potential for Excellence (UPE)

To achieve excellence in teaching and research activities, the UGC has been assisting identified and granted the status of 'Universities with Potential for Excellence' (UPE). In the first phase during IX Plan, five universities viz. Jawaharlal Nehru University, University of Hyderabad, University of Madras, Jadavpur University and University of Pune were identified and granted the status of Potential for Excellence in the year 2000. These five universities are called as 'Universities with Potential for Excellence'. During X Plan, four more Universities viz. Madurai Kamraj, Northern Eastern Hill University (NEHU), University of Mumbai and University of Calcutta were selected.

Under the scheme, each university shall be provided Rs.30.00 Crores during a Plan period. Out of this, 30% of the amount (Rs.9.00 Crores) has to be spent on the focused area and 70% (Rs.21.00 Crores) on holistic development of the university. During the XI Plan Period, the above ceiling of assistance was raised to Rs.50.00 crores. Out of which, Rs.15.00 crores (30%) shall be spent on the focused area and Rs.35.00 crores (70%) shall be spent on holistic development. All the universities identified under UPE scheme have taken Science Education as the focused areas.

The position of the allocation made to the **nine** universities and the grants paid so far are as under. However, the grants to the universities are released when the Utilization Certificates for the previous grant are received and on the recommendation of the Monitoring Committee.

(Rupees in crores)					
S.No.	Plan under which identified	Name of the University	Focused Area	Amount approved	Amount paid
1.	IX	University of Madras	Herbal Sciences	30.00	30.00
2.	IX	Jadavpur University	Mobile Computing & Communication and Nanoscience	30.00	30.00

3.	IX	Pune University	Bio-Chemistry & Bio-Technology	30.00	30.00
4.	IX	University of Hyderabad	Interface Studies & Research	30.00	30.00
5.	IX	Jawaharlal Nehru University	Genetics, Genomics & Bio-technology	30.00	30.00
6.	X	Madurai Kamraj University	Nanoscience in Biology	30.00	20.00
7.	X	North Eastern Hill University	Bio-sciences and Area Studies	30.00	25.00
8.	X	University of Calcutta	Modern Biology	30.00	20.00
9.	X	University of Mumbai	Green Technology	30.00	10.00

During 2009-10, an amount of Rs.15.00 Crores has been released.

During XI plan, **six** more universities are to be selected. The proposals have been invited from universities which are under consideration and the selection process is initiated.

5.3 Colleges with Potential for Excellence (CPE)

The UGC Commission has introduced the Scheme (CPE) during the X Plan. Under the scheme, the colleges are financially supported to improve their academic infrastructure, adopt innovations in teaching, learning & evaluation and to introduce a flexible approach in the selection of courses at the degree level. A CPE college acts as a role of model for other colleges in their area of operation. The objective of the scheme is to help selected colleges to achieve excellence mainly in teaching activity and initiate a research culture in such colleges.

The ceiling of the financial assistance during X and XI Plan is as under:-

X Plan

Non-autonomous/not accredited by NAAC/NBA - up to Rs. 35.00 lakhs

Autonomous and not accredited colleges or vice-versa - up to Rs. 60.00 lakhs

Autonomous and accredited colleges - up to Rs. 100.00 lakhs

XI Plan

For accredited, but not autonomous college - up to Rs. 100.00 lakhs

For accredited and autonomous college - up to Rs. 150.00 lakhs

(If a college gets autonomous status during the tenure, it may be given the additional grant on pro-rata basis depending upon the year in which the college gets autonomous status).

The Colleges selected under CPE will be reviewed from time to time and the colleges which are not found to be performing well will be given a notice to improve. The status will be withdrawn if they do not perform well. A quota has been fixed for each State under the scheme taking into account the total number of colleges included Under Section 2(f) and 12(B) of UGC Act in a State.

The selection of the colleges is done at two levels: at the first level, the parent university selects the best colleges under its jurisdiction and recommends the names of such colleges to UGC. The second

level of selection takes place at UGC, based on the proposals received from the colleges which are duly recommended by the Universities.

- The Working Group will scrutinize the applications received from the universities, prepare lists, State/UT-wise, of applicant colleges arranged according to their ranks based on their scores and submit the lists to the Standing Committee to identify the colleges which have the potential for Excellence.
- The Standing committee will make the final selection based on the recommendations of the Visiting committee and submit the same for approval by the UGC.
- It has been decided to enhance the State-wise quota from 3% to 6% henceforth for conferring the status of 'CPE' to the colleges under the scheme "Colleges with Potential for Excellence".

The details of the proposals received and the colleges identified for CPE status during first, second and third phases are as given below:

Phase	Year of Selection	States/Union Territories covered	No. of Universities which recommended the Colleges	Total No. of Colleges recommended by the Universities	No. of Colleges finally selected by UGC
I	2004-05	27	89	239	47
II	2006-07	20	65	333	50
III	2009-10	25	86	352	149
	Total	72	240	924	246

During 2009-10, an amount of Rs.84.98 crores has been released to these colleges.

5.4 Centres with Potential for Excellence in Particular Area (CPEPA)

During IX Plan, the Standing Committee on Universities with Potential for Excellence (UPE) had recommended 12 more Universities to be awarded UPE status. However, the Commission at its meeting held on 21st March, 2002 had decided that they may be called as "Centre with Potential for Excellence" in a relevant area. They were assisted on a one-time basis and asked to apply under UPE later.

The details of the Centres are as given below:-

Sl. No.	Name of the University	Area of specialization to be developed	Grant released as one time assistance (Rs. in crores)
1.	Punjab University	Biomedical Sciences	5.00
2.	Guru Nanak Dev University	Sports Sciences	5.00
3.	Cochin University of Science & Technology	Laser & Opto-electronic Science & Technology	5.00
4.	Madurai Kamraj University	Genomic Sciences	5.00
5.	Himachal Pradesh University	Himalayan Studies	5.00
6.	Sardar Patel University	Applied Polymers	5.00
7.	Karnataka University	Polymer Chemistry	5.00

8.	Anna University	Environmental Sciences	5.00
9.	Arunachal University (Presently called as Rajiv Gandhi University)	Biodiversity	3.00
10.	Allahabad University	Behavioural Cognitive Sciences	5.00
11.	Rashtriya Sanskrit Vidyapeeth, Tirupati	Traditional Shastras	3.00
12.	Devi Ahilya University	e-Management Studies	3.00

The above centres started working during X Plan only. All the above Centres are being reviewed with the help of Expert Committees so as to take a decision regarding their continuation or otherwise during XI Plan period.

During 2009-10, the following centres have been reviewed:

S. No.	Name of the University	Area of specialization to be developed	Grant released as per recommendation of review committee (Rs. in crores)	Remarks
1.	Punjab University	Biomedical Sciences	Nil	Review Committee visited the Centre on 10-11 February, 2010 and recommended that centre may be allowed to continue with ongoing research programme and unspent balance along with interest and other income may be utilized upto 31st March, 2011.
2.	Anna University	Environmental Sciences	2.50	Review Committee visited the Anna University Centre on 3- 4 September, 2009 and recommended Rs.5.00 crores as fresh allocation for XI Plan.

During XI Plan, 25 more centres are to be selected. The proposals have been invited from the universities.

5.5 Special Assistance Programme (SAP)

During the year 1963-64, the UGC launched a programme of recognizing certain departments of the universities, on the basis of their work and achievements as Centres of Advanced Studies (CAS) with the objective to provide substantial assistance for competent manpower and essential equipment. The primary aim of the programme was to encourage 'pursuit of excellence'. During the year 1972, another programme named Department of Special Assistance (DSA) was launched as a supporting programme for Centre of Advanced Studies (CAS) with the aim to promote advanced study and group research so that the identified departments can strengthen research in one or two thrust areas.

Subsequently, in the year 1977, one more programme viz. Departmental Research Support (DRS) again a supporting programme for Department of Special Assistance was initiated with the aim to promote group research. Subsequently, all these three programmes were merged and now this is known as Special Assistance Programme which operates at three levels viz. Departmental Research Support (DRS), Department of Special Assistance (DSA), Centres of Advanced Studies (CAS). DRS is the feeder cadre.

The major objectives of the Special Assistance Programme (SAP) are as follows :

- To identify and support university departments that have the potential to undertake quality teaching and research in various educational disciplines including allied disciplines.
- To make the programme relevant to societal needs and have society and industry interaction.
- To make research a catalyst for good teaching and introduction of new courses relating to identified thrust areas.
- To have linkages with research organizations and to use their expertise innovatively to support research in the universities.
- To utilize the output of research for the development of the nation and society.
- To search for newer/generic area(s), its promotion and nurturing.

Under this programme, university departments in Science including Bio-Sciences, Engineering and Technology, Humanities and Social Sciences are supported to achieve excellence in research in three or four identified thrust areas and also to improve the quality of Post-graduate teaching programme of the Department. Financial assistance is provided for manpower, equipment, books and journals, seminars, conferences, renovation/alteration and up-gradation of existing buildings, work expenses and travel etc. In addition, Departments are also provided with matching grant as an incentive for resource mobilization, support for international collaboration, for attachments of meritorious students and also to organize summer institutes. The grant is provided on cent per cent basis.

The range of financial assistance is from Rs.60 lakhs to Rs.150 lakhs depending on the level of the programme and the stream/discipline/subject. The maximum ceilings for different programmes and subjects are as follows:

Financial Assistance under SAP at various levels

(Rs. in lakhs)

Programme/level	Science and Engineering & Technology Departments	Maths, Statistics Humanities and Social Sciences
CAS	150	100
DSA	100	75
DRS	75	60

The departments are supported initially for a period of five years. The performance of the department is evaluated periodically after two or three years with the help of an Expert Review Committees. These Committees evaluate the performance of the departments in terms of major break through in the research area, research publications, manpower produced, infrastructure developed, facilities created, quality of post-graduate teaching, international collaboration etc. Recommendations of the Expert Review Committees are considered by the Commission and based on the recommendations, the UGC decides whether support to the departments is continued at the same level or upgraded to the next higher level or down-graded to lower level or even discontinued.

As many as 723 departments had been supported in different disciplines during 2009-10. Out of these, 135 departments had been reviewed during the year under report. On the basis of the recommendations of the Review Committees, 21 departments are upgraded. The details are given as under:-

Fresh Induction (2009-10) = Nil

Position of Reviewed Departments

Continued at the same level = 110
 Upgraded = 21 (16 from DSA to CAS)
 (5 from DRS to DSA)
 Discontinued = 4 (DRS-1 DSA-3)

During 2009-2010, the UGC provided the following financial assistance to the departments of Physical Sciences, Bio-Sciences/Engineering and Technology and , Humanities/Social Sciences are given as under:

S.No.	Stream	Budget allocation (Rs. in crores)	Grant released (Rs. in crores)
1.	Physical Sciences	14.99	14.99
2.	Bio-Sciences/Engineering & Technology	19.59	19.59
3.	Humanities/Social Sciences	10.60	10.60
	Total	45.18	45.18*

*Allocation was revised accordingly.

The following two types of grant under Special Assistance Programme are being paid:

Non-Recurring: The grants provided under this head should be utilized by the Department within a period of three years. The accounts are finalized at the time of review on completion of the phase and further grants are being released after finalization of accounts of previous phase.

Recurring: This grant is provided on annual basis. The next year grant is released only on receipt of UC and statement of expenditure for the previous year's grant. Therefore, there is no outstanding UC under recurring head.

The total number of departments supported by the UGC under Special Assistance Programme at the levels of DRS, DSA and CAS were 723 as on **1st April, 2009**. The position of the 719 Departments as on 31.03.2010 is as given below:

Level	Stream	Number of departments approved and supported by the UGC upto	
		01.04.2009	31.03.2010
CAS	Physical Sciences	35	44
	Bio Sciences/ Engineering and Technology	44	45
	Humanities/Social Sciences	33	39
	Total	112	128

DSA	Physical Sciences	37	28
	Bio Sciences/ Engineering and Technology	27	25
	Humanities/Social Sciences	50	47
	Total	114	100
DRS	Physical Sciences	144	141
	Bio Sciences/ Engineering and Technology	143	143
	Humanities/Social Sciences	210	207
	Total	497	491
	Grand Total	723	719

The Year-wise break-up of the budget allocation, release of grants and the number of beneficiary departments have been shown in **Tables 5.1(a), 5.2(a), and 5.3(a) and review of the departments in tables 5.1(b), 5.2(b), and 5.3(b).**

(SAP-I) Table : 5.1(a)

Year-wise position of Budget allocation, release of grants and the number of beneficiary department during 01.04.2009 to 31.03.2010 : Physical Sciences

Year	Budget allocation	Release of Grant	Number of Beneficiary departments
2009-2010	14.99 Crores	14.99 Crores	87

Position as on 01.04.2009

No. of Departments :	CAS :	35
	DSA :	37
	DRS :	144
	Total :	216

Position as on 31.03.2010

No. of Departments :	CAS :	44
	DSA :	28
	DRS :	141
	Total :	213

(SAP-II) Table : 5.2(a)

Year-wise position of Budget allocation, release of grants and the number of beneficiary departments during 01.04.2009 to 31.03.2010 : Bio-Sciences/ Engineering & Technology

Year	Budget allocation	Release of Grant	Number of Beneficiary department
2009-2010	19.59 Crores	19.59 Crores	214

No. of Departments :	CAS :	44
	DSA :	27
	DRS :	143
	Total :	214

No. of Departments :	CAS	:	45
	DSA	:	25
	DRS	:	143
	Total	:	213

Year-wise position of Budget allocation, release of grants and the number of beneficiary departments during 01.04.2009 to 31.03.2010 : Humanities/Social Sciences

Year	Budget allocation	Release of Grant	Number of Beneficiary department
2009-2010	10.60 Crores	10.60 Crores	293

No. of Departments :	CAS	:	33
	DSA	:	50
	DRS	:	210
	Total	:	293

No. of Departments :	CAS :	39
	DSA :	47
	DRS :	207
	Total :	293

Position of reviewed departments in Physical Sciences during 01.04.2009 to 31.03.2010

[illegible]

	SAP/DRS	144	216						141
	Total								213
			-	35	21	11	-	3	

(SAP-II) Table : 5.2(b)

Position of reviewed departments in Bio-Sciences/Engineering & Technology during 01.04.2009 to 31.03.2010

Year	Program / Level	Total No. of Deptt. as on 01.04. 2009	Inducted	Review- ed	Conti- nued at the same level	Upgr- aded	Mid- term review	Dis- contin- ued	Total No. of Deptt. as on 31.3.
2009-2010			nil	36	34	DSA to CAS-1	-	DSA-1	
	SAP/CAS	44							45
	SAP/DSA	27							25
	SAP/DRS	143							143
	Total	214							213
			36	34	1	-	1		

(SAP-III) Table : 5.3(b)

Position of reviewed departments in Humanities/Social Sciences during 01.04.2009 to 31.03.2010

Year	Program / Level	Total No. of Deptt. as on 01.04. 2009	Inducted	Mid- term Revi- ew	Depts. Revi- ewed dur- ing 2009 -10	Conti- nued at the same level	Upgr- aded	Dis- contin- ued	Total No. of Deptt. as on 31.3. 2010
2009-2010		nil	nil	64	65	DRS to	nil DSA-3 to DSA to CAS-6		
	SAP/CAS	33							39
	SAP/DSA	50							47
	SAP/DRS	210							207
	Total	293							293
			-	-	64	55	9	-	

5.6 Promotion of Rajbhasha (Hindi)

The Central Government, in 1963 declared the Hindi language as the official/working language of the Union of India through Official language Act and directed all the departments of the Central Government to set up "Rajbhasha Cell" for enhancement of Hindi in official working.

In compliance with the Official language Act, the UGC initially set up a Rajbhasha Cell and it became a full-fledged Rajbhasha section in 1992. As per the policy, the main functions of the Section are as under:-

- To act as a coordinator between Universities/colleges and Ministry of Human Resource Development.
- To create awareness for the use of Rajbhasha and to speed up the progressive compliance of official Language policy in official working.
- To nominate the UGC official or to facilitate to get opportunities for different types of training programmes in Hindi.
- To conduct seminars/workshops for promotion of Hindi in official working.
- To organize programmes like Essay Competitions, Debates, Dictations, Hindi typing and noting/drafting.
- To Celebrate Hindi Divas during Hindi Pakhwara (1 to 14 September every year).
- To implement the recommendations of the Official Language Committee.
- To arrange imparting of education of Praveen, Prabodh and Pragya standards under the scheme of Hindi training to the employees of UGC hailing from non-Hindi speaking states.

During 2009-2010, the following activities/events/competitions had been conducted/organized in UGC and for UGC employees:

- Essay competition for group A and B Officers.
- Essay competition for group C and D employees.
- Debate for group C and D employees.
- Noting and Drafting competitions for the employees.
- Hindi typing competition for the employees.
- **Two** workshops had been conducted for promotion of Hindi in Official work.
- **Hindi** Divas had been celebrated on 11th September 2009.
- **Hindi Pakhwara** had been organized from September 1-14, 2009.
- Documents received in English from various sections had been got translated in Hindi by the panel of translators maintained by the UGC.
- Rajbhasha karyanvayan samiti sittings had been held twice during the reporting year.
- Instructions received time to time from the MHRD in connection with Raj Bhasha had been followed, like
 - ❖ Circulars issued to universities for bilingual (Hindi compulsory) advertisements, Notices etc.
 - ❖ Circulars issued in the office of the UGC as well as to the Universities to use simple and easy languages (Hindi) for official use.
 - ❖ Proposals for opening of Hindi departments have been invited from Central Universities.

- A letter has been written to Takniki Sabdawali Aayog for making available of Hindi version for all subjects.

5.7 Travel Grant

The UGC has been providing financial assistance to Teachers, Vice Chancellors, Librarians and Officers involved in Higher Education Management for promoting research in Higher Education system. The main objective is to enable the permanent College Teachers/College Librarians/Vice Chancellors/Commission Members/UGC Officers to present their research paper(s) in international conferences. The maximum age limit for College Teachers/Librarians/UGC Officers is up to the age of superannuation and for Vice Chancellors and Commission Members, they should be in position.

The financial assistance for permanent Teachers/Librarians will be paid on 100% basis once in three years for their travel, registration fee, per diem allowance and research. Vice Chancellors, UGC Members, UGC Officers and SC/ST/OBC (non-creamy layer) Teachers will be provided 100% financial assistance once in two years. Any application for assistance under the scheme is to be submitted two months prior to the commencement of the Conference where his/her research paper is to be presented along with acceptance letter from the organizers of the Conference. During 2009-10, 727 College Teachers, five Vice Chancellors and one college librarian have availed this facility. An amount of Rs.3.69 crores has been incurred towards payment to the research personnel during the reporting year.

UNESCO PROGRAMME

Various circulars regarding scholarships/training programmes abroad offered by the UNESCO in different member countries are received from the Ministry of Human Resource Development, Government of India for further circulation among the universities and educational institutions in India. On some matters relating to the development of higher education and coordination among the member countries of UNESCO, the Ministry of Human Resource Development seeks the views/comments of UGC every year. After due consideration and study of the documents, the University Grants Commission has offered its views/comments to the UNESCO through the concerned Ministry.

5.8 Bilateral and Educational Exchange Programmes

The University Grants Commission, on behalf of the Government of India, has been implementing the related provisions of Bilateral Exchange Programmes in the field of Higher Education between India and foreign countries. During 2009-2010, the UGC had active Cultural Exchange Programmes/Educational Exchange Programmes with 44 countries.

During the year 2009, the UGC had hosted the visit of **48 foreign scholars** from various countries and arranged their programmes at different institutions in India. A total of **68 Indian scholars** had been deputed abroad under different exchange programmes during the period. The UGC had also received the following foreign delegations for exchange of information on Higher Education.

• Details of Visits of Foreign Delegations to UGC

- A five member Kuwait delegation visited UGC on 5th May, 2009.
- An US delegation visited UGC on 16th June, 2009.
- An Australian delegation visited UGC on 7th July, 2009
- A six member USA delegation visited UGC on 30th September, 2009.
- A three member Hungarian delegation visited UGC on 21st October, 2009.
- A delegation from Canada visited UGC on 23rd October, 2009.

- A five member delegation from Georgia, USA visited UGC on 28th October, 2009.
- A six member delegation from Oman visited UGC on 6th November, 2009.
- A five member delegation from Canada visited UGC on 16th December, 2009.
- A five member Chinese delegation visited UGC on 20th November, 2009.
- A four member Czech delegation visited UGC on 8th December, 2009.
- A four member Eritrea delegation visited UGC on 5th February, 2010.
- A four member Mauritian delegation visited UGC on 28th February, 2010.

All these delegations had called on the UGC office to interact the bilateral issues of higher education, recognition/equivalence of degrees (which otherwise is being dealt with by Association of Indian Universities), types of various universities and funding thereof, procedure for accreditation of the institutions, etc.

• Organization of Seminar/Conferences

- A conference on Human Resource Management techniques on November 3-4, 2009 had been organized by UGC with the help of Association of Commonwealth Universities (ACU), London UK for establishing Human Resource Management Departments in Indian Universities. More than 100 representatives from Indian Universities had participated in this conference.
- An Indo-French Joint Seminar was organized jointly by ICSSR and UGC in association with ICHR and ICPR in ICSSR Conference Hall on 21-22 December, 2009 on "Challenges in Public Higher Education: An Interdisciplinary Perspective".

• UGC-TEC Mauritius Agreement

Under Fourth Consortium agreement between the UGC and Tertiary Education Commission on 2009, **eight** Indian Scholars visited Mauritius and eleven Mauritian scholars visited India.

A Fifth Consortium agreement between the UGC and Tertiary Education Commission, Mauritius (2010-2012) had been signed on 4th March, 2010. The programme, inter-alia, has provision for exchange of scholars.

- ❖ Under Fifth Consortium Agreement, UGC has initiated action to invite nominations from Indian Scholars to visit Mauritius.
- ❖ Under Fifth Consortium Agreement, UGC has not received any nominations from Mauritius.

• Foreign Language Teachers

The UGC has collaborative programmes which, inter-alia, provide for the appointment of foreign language teachers in Indian universities to teach foreign languages. They are appointed in the University in consultation with the Mission of country concerned and the respective University. While providing language teacher to a university, it is generally ensured that the university has proper infrastructure for teaching foreign languages.

During 2009-2010, **22 foreign language teachers** had been appointed in various universities in India. The language-wise break-up of teachers is as under:-

German - 3, Portuguese -1, Spanish - 10 Hungarian - 1, Afghani - 1, Croatian- 1,
Bulgarian - 1, Romania - 1, Czech- 1, Polish- 1

Security clearance from the Ministry of Home Affairs in respect of two Chinese language teachers at Delhi University and Viswa Bharati, Shantiniketan respectively is awaited. However, political clearance from the Ministry of External Affairs had been received in respect of them.

• Fellowship and Scholarships

❖ German Academic Exchange Service (DAAD)

A MoU was signed on 30.10.2007 between Prof. Theodor Berchem, President, DAAD and Prof. Sukhadeo Thorat, Chairman, UGC

- (i) **Exchange of Scientists Programme:** This programme supports the exchange of 10 scientists from each side in the fields of Humanities and Social Sciences and specific topics would be mutually decided by both sides. The duration of the exchange should not be less than two weeks and not more than four weeks. During this period, upto four host institutes could be visited. Each side will bear the travel costs of their guest scientists. **Six nominations were made by the UGC. Out of which, four visits had been accepted by DAAD authorities in 2009 and materialized.**
- (ii) **Personal Exchange Programme (PEP):** The German Academic Exchange Service (DAAD) and the University Grants Commission (UGC) in New Delhi have worked out a programme designed to intensify the scientific cooperation through funding of scholars and who would participate in cooperative research projects primarily in the field of humanities and social sciences. Special emphasis will be given to young Ph.D. and Post-Doctoral scientists and scholars. **In 2009, five Indian Scholars and five German Scholars had materialized their visits, under this programme.**
- (iii) **The South Asian Institute and Indian Institutions,** the German side made an annual award of two-three month scholarships to Indian Scientists to work at the South Asian Institute in Heidelberg for the Year 2008-09. **In 2009, two Scholars had been nominated by UGC and out of this, one had been selected by the South Asian Institute, Heidelberg.**

○ Social Scientists Exchange Programme under Indo-French Cultural Exchange Programme

- Every year the UGC nominates a few Indian University/College teachers under Indo-French Social Scientists Exchange Programme under Indo-French CEP for visit to Paris in order to utilize slots offered by the French side to the UGC. **Twelve Indian scholars had been nominated by the Commission for the year 2009 to visit France. Out of which, only five nominations had been accepted by the French side. Four Indian Scholars had visited France in the year 2009. In exchange, five French scholars had also visited India under this programme during 2009.**

○ SAARC Fellowship/Scholarship under SAARC programme in SAARC countries

The Government of Bangladesh invited nominations for SAARC Chair, Fellowship & Scholarship tenable in Bangladesh for SAARC countries. No offer had been received from SAARC Secretariat for the year 2009.

○ Commonwealth Academic Staff Fellowship

Every year, the Association of Commonwealth Universities, United Kingdom offers 80 Commonwealth Academic Staff Fellowship Awards to enable promising faculty members in Universities & Colleges in India to do research work at the Universities/Institutions in the United Kingdom.

For the year 2010, the Association of Commonwealth Universities, UK has reduced the number of Fellowships to 75. Accordingly, the UGC had recommended 75 teachers for fellowships. Out of

this, the Association of Commonwealth Universities had finally selected 29 scholars for fellowships under Commonwealth Academic Staff Fellowship Award-2010.

○ Commonwealth Split Site Scholarship

For 2010, Association of Commonwealth Universities, United Kingdom offered 14 Commonwealth Split Site Doctoral Scholarships for junior faculty or students who are studying for doctoral degree in India and want benefit from one year full time study in the U.K.

The UGC had nominated 14 scholars in 2009 and the Association of Commonwealth Universities, UK accepted four scholars under Commonwealth Split site Scholarships award 2010.

○ Travel Grant to Teachers to Visit Foreign Countries under Collection of Source Material Scheme

The Commission provides travel grant on 100% basis to enable the University/College teachers to collect source material/availing of fellowship. The assistance is given to such scholars who have received an assurance for maintenance at least for a period of two months from a recognized university/institute abroad. During 2009, four Indian scholars had been provided financial assistance under this scheme.

○ Indo-Finnish Government Scholarship

The Finnish Government offers Scholarship for Postgraduate Studies, Research and Teaching at a Higher Education Institution or Public Research Institute in Finland. Ten Indian Scholars had been nominated by the Commission for the year 2010 to visit Finland. The matter is under consideration with Finnish authorities.

○ Indo-Hungarian EEP Short-Term/ Long Term Scholarship

Twenty one Indian scholars had been nominated by the Commission for the year 2010 to visit Hungary (fourteen long term and seven short term) to deliver lecturers and to hold discussions with their counterparts in the field of their expertise. Out of this, visit of only 15 Indian scholars had been accepted.

Indian side had also received three scholars nominated by Hungarian authorities for the year 2010.

○ Indo-Bulgarian CEP

The University Grants Commission had nominated three scholars on the International Summer Seminar on Bulgarian Language and Culture, organized by Sofia University "St. Kliment Ohridski" from July 13 to August 2, 2009. Three visits had been materialized.

○ General CEP

Under General CEP, two Indian Scholars had visited South Africa, two Indian Scholars had visited Egypt, one Indian Scholar had visited Saudi Arabia in the year 2009-10. Two Egyptian scholars had also visited India during this reporting year.

5.9 Academic Staff Colleges (ASC)

Based on a pointed reference made in the National Policy on Education (NPE), 1986 to the crucial link between teachers motivation and the quality of education, the University Grants Commission

initiated a scheme of setting up Academic Staff Colleges (ASCs) in suitable universities in the country since 1986-87. At present, there are 66 such Academic Staff Colleges set up across the country (**Appendix-XV**).

The UGC-Academic Staff College may be established in a University as an autonomous entity and designated within the University. It will have to draw upon all the possible existing resources available in the university as well as in other universities and academic institutions within the State and outside.

The objectives of the Academic Staff College are to enable newly appointed lecturers to:

- Understand the significance of education in general, and higher education in particular, in the global and Indian contexts;
- Understand the linkages between education and economic and socio-economic and cultural development, with particular reference to the Indian polity where democracy, secularism and social equity are the basic tenets of society;
- Acquire and improve art of teaching at the college/university level to achieve goals of higher education;
- Keep abreast of the latest developments in their specific subjects;
- Understand the organization and management of a college/university and to perceive the role of teachers in the total system;
- Utilize opportunities for development of personality, initiative and creativity; and
- Promote computer literacy as well use of ICT in teaching and learning process.

The main functions of Academic Staff College are to plan, organize, implement, monitor and evaluate orientation courses for newly appointed college/university lecturers; to organize refresher courses for serving teachers; and to conduct orientation programmes for senior administrators, Heads of Departments, Principals, Officers, etc.

Lecturers working in universities and the colleges that are included under Section 2(f) of the UGC Act, even though they may not yet be fit to be included under Section 12(B), may be invited to participate in the orientation programmes and refresher courses. The teachers of colleges that do not yet come within the purview of Section 2(f), but have been affiliated to a university for atleast two years, will be permitted to participate in the programmes/courses. For the orientation programmes, newly appointed lecturers upto six years of continuous service and all those teachers who require orientation for getting a higher grade will be allowed. Attendance should be a condition for confirmation and the same course will be counted for promotion to a senior scale.

For the refresher courses, participation in the orientation programme is a pre-requisite for admission. Also, there should be a minimum gap of one year between two courses, though it may be relaxed if an adequate number of participants is not available or it is essential for the teachers to fulfill eligibility conditions for career advancement.

The orientation programmes are intended to inculcate in young lecturers the quality of self-reliance through their awareness of the social, intellectual and moral environment as well as to discover themselves and their potential. The orientation programme will be of four weeks duration, with minimum of 24 working days (excluding Sundays) and 144 contact hours (six hours a day). The refresher course will be of three weeks duration with a minimum of 18 working days (excluding Sundays) and 108 contact hours (six hours a day). If a participant fails to complete the requisite contact hours in a programme, he may be permitted to make up for the backlog hours at own cost in another programme by the ASC concerned.

Part-time/adhoc/temporary/contract teachers who have been teaching for atleast three academic sessions in an institution which has been affiliated to a university for atleast two years may be permitted to participate in orientation programme/refresher course to enhance their skills.

Each Academic Staff College may organize one or two meetings of Principals/Heads/Dean/Officers in a year to familiarize them with the philosophy and importance of orientation programmes and refresher courses, and persuade them to depute teachers; to enable them to understand their new roles as supervisors; and to facilitate reforms in higher education through proper modification of management systems at various levels.

The UGC provides 100% financial assistance to the ASCs. The working of the ASCs shall be reviewed from time to time to continue the assistance. The core assistance will be provided as under:

Salary	-	On actual basis
Books	-	Rs.1.00 lakh p.a.
Equipment	-	Rs.1.00 lakh p.a.
Working expenses	-	Rs.5.00 lakh lumpsum p.a.

In addition, Rs.30,000/- for each refresher course in non-Science subjects, Rs.40,000/- for each refresher course in Science subjects and Rs.30,000/- for each orientation programme will be provided as additional working expenses.

The position of grant released to universities and institutions against the budget allocation, the number of courses approved and approximate number of courses conducted and the number of beneficiaries during 2009-10 are as detailed below :

Budget Allocation (Rs. in crores)	Grant Released (Rs. in crores)	Number of Programmes/ Courses approved in favour of ASCs/RCs	Number of Programmes/ Courses conducted (Approx.)	Number of Beneficiaries
35.00	35.68236	236 OP*	230	2.50 lakh
		715 RC	710	(Approxi-
		2 to 6 short term days duration were allowed to ASCs with the consultation of ASC-Academic Advisory Committee		mately) Male-1.35 lakh Female-1.15 lakh

* OP - Orientation Programme RC - Refresher Course

5.10 Inter-University Centres (IUCs)

The Commission (UGC) has been establishing, since 1984, Inter-University Centres (IUCs) under section 12(ccc) of the UGC Act, 1956, as autonomous bodies within the university system with a view to provide centrally the state-of-the-art equipment and facilities which are not generally available at many Universities due to cost factor, for the benefit of researchers working in different Universities. So far, it has established six Centres mainly in the field of Science and Technology. The Inter University Accelerator Centre (IUAC), New Delhi (formerly Nuclear Science centre) was the first such Centre

established in 1984 in New Delhi. The main objectives for establishing these Inter University Centres are:

- ❖ To provide common advanced centralised facilities / services for universities which are not able to invest heavy investment in infrastructure and other inputs.
- ❖ To play a vital role in offering the best expertise in each field to teachers and researchers across the country.
- ❖ To provide access for the research community and teaching faculty to the state-of-the-art equipment and excellent library facilities which are comparable to international standards.

The Commission is also instrumental in producing more than a thousand educational films or programmes through various Multi media Educational Research Centres established in selected universities and colleges in the country under the guidance and coordination of Consortium for Educational Communication (CEC), New Delhi. The first Countrywide Classroom (CWCR) programme was telecast on the National Network of Doordarshan on 15th August, 1984. During 2009-10, as many as 1186 programmes have been packaged for telecast on Doordarshan, Gyandarshan, Vyas Channel and other Educational Channels for dissemination of Higher Education beyond the classrooms.

The list of Inter-University Centres with their specific objectives is as given in the following table:

Inter-University Centres and their objective(s): 2009-2010

S. No.	Name	Year of establishment	Objective(s)
1.	Inter University Accelerator Centre (IUAC) , New Delhi	1984	Accelerator Oriented research
2.	Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune	1988	State-of-the-art instrumentation for research in astronomy
3.	UGC-DAE Consortium for Scientific Research, (UGC-DAE CSR), Indore	1989	Use of facilities of Department of Atomic Energy
4.	Information and Library Network (INFLIBNET) Centre, Ahmedabad	1991	Networking of University libraries through electronic media, UGC-nfonet and e-journals.
5.	Consortium for Educational Communication (CEC), New Delhi	1993	To disseminate Countrywide Classroom programme through Television and running of e-content & Edusat programmes.
6.	National Assessment and Accreditation Council (NAAC), Bangalore	1994	To assess and accredit public and private Institutions of higher learning.

The details of budgetary allocation, release of grants during the year 2009-2010, both under Plan and Non-plan are as given below:

(Rs. in lakhs)

S.No.	Name of the Centre	Plan		Non-Plan	
		Budget Allocation	Release of grants	Budget Allocation	Release of grants
1.	IUAC, New Delhi	2529.30	2529.30	2289.75	1805.43
2.	IUCAA, Pune	393.41	393.41	1361.25	1361.25
3.	UGC-DAE, CSR, Indore	1816.65	1816.65	1603.50	1276.13
4.	INFLIBNET, Ahmedabad	662.42	662.42	523.50	215.25
5.	NAAC, Bangalore	465.88	465.88	665.50	542.62
6.	CEC / Media Centres	2913.87	2913.87	2680.79	2267.13
	TOTAL	8781.53	8781.53	9124.29	7467.81

- HIGHLIGHTS OF VARIOUS INTER-UNIVERSITY CENTRES: 2009-2010**

5.10.1 Inter-University Accelerator Centre (IUAC), New Delhi

- Historical Backdrop**

The University Grants Commission decided, in 1984, to set up Inter-University Centres (IUCs) as autonomous institutions within its purview. The UGC Act was modified through the Parliament to make it possible. The primary purpose was to establish within the university system major shared facilities for front line research with participation from the universities leading to human resource development in experimental sciences. Inter-University Accelerator Centre is the first IUC established by the University Grants Commission. This IUC has a dual role i.e. to establish world class accelerator along with the experimental facilities and to create adequate infrastructure for enabling the university community to undertake internationally competitive research. From the beginning emphasis was put on encouraging group activities and sharing of the facilities at the Centre in synergy with those existing elsewhere, both at the National and International levels.

- Objectives and Salient Features**

The objective of the Centre is to provide within the university system world class facilities for accelerator based research in some focused areas of several disciplines, e.g., nuclear physics, materials science, atomic physics, radiation biology.

- Budget allocation and performance budget**

Head	Grant received from UGC (Rs lakhs) 2009-10	Expenditure incurred (Rs lakhs) 2009-10
Non-Plan	1805.43	1755.87
Plan	2529.30	2045.11

- **Coverage of target group**

The target groups are the Ph.D students and Faculty of Universities and Colleges in the country. Currently, the facilities at IUAC are being utilized by about 399 users from 80 Universities, 53 Colleges and 58 National laboratories.

- **Conferences and other important functions**

21 Weekly seminars, 4 Workshops on research at the frontier areas of sciences were held at the Centre during the course of the year. A National Conference on Low background Radiation measurement was held at the Centre in November. Three workshops on innovative experiments were conducted at the Centre each having about 20 faculty from colleges and universities from all over India. Acquaintance programmes to increase the awareness of the students and faculty about the work done at IUAC were held at Hissar, Vellore, Udaipur and Visakhapatnam.

- **Agreements with other countries/ international organizations**

During this year joint projects have been initiated for collaborative work on ion beams modifications in materials with FZ Dresden, Germany, Research Centre for nanoscale structure of matter, Russia and Technical University, Munich, Germany.

- **List of publications**

Work done at IUAC resulted in 136 publications in journals, 31 in the area of Nuclear Physics, 105 in the areas of Materials Science, Radiation Biology and Atomic Physics.

- **Any other details**

Under the development of innovative experiments for teaching laboratories three workshops were conducted outside IUAC, of which two were within India (St. Edmond's College, Shillong and Ahmednagar College, Ahmednagar, Maharashtra) and one outside India (UPSI, Malaysia), 3 six-day training programs were conducted at IUAC, Western Regional Instrumentation Centre, Mumbai also conducted a three day training program on Phoenix for the College teachers. Some new accessories for Phoenix Interfaces have been developed. A calorimeter, developed at WRIC has been modified to work as an accessory to Phoenix. A 256 channel MCA for analyzing the energy of nuclear radiation has been developed.

5.10.2 Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune (Maharashtra)

- **Historical Backdrop, Objectives and Salient Features**

IUCAA was set up by the University Grants Commission in 1988, as an autonomous centre of excellence to help initiate, nurture and grow teaching, research and development activities in Astronomy and Astrophysics (A & A) in the university sector. Besides conducting a vigorous research programme of its own, IUCAA was expected as a field station and resource centre, and provide general guidelines and help for A & A activities in India and neighbouring countries.

- **Basic Research:** During 2009-10, IUCAA had 15 Core Academic Faculty Members (including the Director), 14 Post-doctoral Fellows, 28 Research Scholars (students working towards Ph.D.), 1 project JRF, 27 members of Scientific/Technical staff, and 31 Administrative staff. The IUCAA academic members have received over 6 national and international awards and distinctions during the last year. Seven are members of the Indian Academy of Sciences, one is a member of

Indian National Science Academy, two are recipients of the Bhatnagar award, and one is a member of Padma Shri awardee. During 2009-10, they have published about 89 research papers in referred national and international journals. The Faculty Members were involved in 21 international collaborative projects and nationally funded projects.

- **Associateship Programme:** IUCAA has a three year Visiting Associateship Programme for faculty members from universities and colleges, which allows them to come to IUCAA and use the research facilities. During 2009-10, IUCAA had 70 such visiting Associates, drawn from about 50 universities/colleges. They spent an average of about 1072 person days at IUCAA during each year. During this period, they have published about 90 research papers in referred national and international journals.
- **IUCAA Reference Centres:** IUCAA has a provision for helping the university users in observational astronomy with national and international observatories. IUCAA has created six Reference Centres in six universities, where electronic access to essential research journals, text books on loan basis, a data centre, etc. are made available to academics from the universities and colleges in the region of those centres.
- **Schools and workshops:** During 2009-10, IUCAA had conducted 10 workshop/schools in IUCAA, and another 3 workshops/schools sponsored by IUCAA, but held outside IUCAA. To upgrade the knowledge of university and college teachers in A & A, IUCAA has been conducting Refresher Courses in every alternate year. During the (other) alternate year, IUCAA has been conducting Summer School for university and college students to introduce A & A.
- **Nucleation of Astronomy and Astrophysics in Universities:** IUCAA has prepared a model syllabus in A & A in modular form, which is made available to universities. Many universities offer special or elective papers in A & A at the M.Sc. level. The number of such universities has grown from 21 before IUCAA was set up to 45 at present. Also, IUCAA Faculty Members have been teaching A & A optional papers in the M.Sc. (Physics) course of the University of Pune.
- **Graduate School:** IUCAA regularly admits Research Scholars (students to do Ph.D.) after an entrance test and interviews (besides ensuring that they qualify the CSIR/UGC NET (JRF). IUCAA in collaboration with the National Centre for Radio Astrophysics, Pune, conducts one full year Graduate School courses to these Research Scholars to orient them towards research. During 2009-10, seven Research Scholars have complete Ph.D. degree at IUCAA from the University of Pune.
- **IUCAA Telescope:** IUCAA has built an observatory and installed a 2 m. optical telescope at Girawali village, which is about 85 km. from IUCAA. This telescope is being used by members of IUCAA, observers from universities and colleges, and other institutes and observatories. IUCAA has helped universities to make small telescopes, and know-how has been passed on to universities. During 2009-10, about 20 refracting telescopes (with 45mm diameter achromatic objective), nicknamed Galilioscope ++ were made by high school and junior college students using kits provided by IUCAA. Beside telescopes, photometers and CCD detectors have also been made at do-it-yourself level by visitors. IUCAA has obtained a share in the 11 m. Southern African Large Telescope (SALT) which will be ready for observation in early 2011. SALT will be used by IUCAA members and the university community.
- **Public Outreach Programme:** IUCAA has devised a special strategy for public outreach. IUCAA's twice-a-month lecture demonstration programme for school students and junior college students have been extremely popular. Further, during the summer vacation, about 150 school students do a week long project with members of IUCAA. IUCAA Mukangan Vidnyan Shodhika (Science Exploratorium) has added a new dimension in the public outreach programme. Here,

young students simply play and give vent to their imagination, and have fun while learning science. IUCAA carried out many programmes for schools, colleges and the general public during the International Year of Astronomy.

- **On-campus Facilities:** On-campus facilities at IUCAA are, the Library, Instrumentation Laboratory, Computer Centre, A Virtual Observatory, Educational and Research Network (ERNET), High Performance computing, Radio Physics Laboratory, etc.

- **Agreements/collaborations with other countries/international organizations**

Collaboration with and Time Sharing of Large International Astronomical Facilities

Medium sized facilities (like the IUCAA telescope) are now available to Indian scientists and are already being extensively used. The observing cycles of the new IUCAA telescope have been considerably oversubscribed with nearly half of the proposals coming from the Indian university sector. To sustain this interest and growth of observational astronomy in India, a need has long been felt for access to large astronomical facilities like 10 m. telescopes. Such large astronomical facilities are built and operated through international collaborations between premium institutes of various countries. IUCAA has entered into collaboration for a share of time on the 11m. Southern African Large Telescope (SALT) operated by an international consortium. This facility is due to be open for observations shortly, and planning for second generation instruments have already begun. IUCAA will actively participate in the observing programme with SALT, and is also planning to be seriously involved in the design and fabrication of next generation back-end instruments as well as software development for data analysis and archiving.

- **Publications**

As many as 75 research papers co-authored by IUCAA Resident Members have been published in different reputed journals. 14 proceedings for various conferences/ symposia, 4 circulars & telegrams and two books authored by Prof. J.V. Narlikar and one by Prof. Padmanabhan T. have also been published.

- **Budget estimates for the year 2010-11 & 2011-12**

Budget Head	As per XI Plan Budget 2010-11	Proposed Now 2010-11	As per XI Plan Budget 2011-12	Proposed Now 2011-12
Non-Plan				
Personal Services & Benefits	480.70	594.75	531.00	698.30
Administrative Expenses	306.25	417.25	318.00	443.00
Contractual Services & Supplies	219.50	217.50	228.50	249.50
Grants, Contributions etc.	26.50	35.50	26.50	40.00
Other Expenditure	256.00	206.00	268.00	283.00
Total Non-Plan	1289.95	1471.00	1373.00	1713.80
Plan	1299.00	2082.00	980.50	2523.83

5.10.3 UGC-DAE Consortium for Scientific Research, Indore (M.P)

- **History**

UGC-DAE Consortium for Scientific Research (UGC-DAE CSR) formerly known as Inter-University Consortium for Department of Atomic Energy Facilities (IUC-DAEF) was established in 1990 based on a MOU, which was signed between Prof. S. Yashpal, the then Chairman, University Grants Commission and Dr. M.R. Srinivasan, the then Chairman, Atomic Energy Commission. The UGC-DAE CSR has three centers, at Indore, Kolkata and Mumbai with its Head Office at Indore. The scope of the activities of this institute was broadened in 2003 when a new MOU was signed between the two organizations and that time, name of IUC-DAEF was changed to UGC-DAE CSR. The UGC-DAE CSR node at IGCAR, Kalpakkam started functioning actively with a number of instruments being ordered and the construction phase of building progressing considerably.

- **Objectives**

The main objectives of UGC-DAE CSR are to provide highly sophisticated research facilities to university and college teachers and also to help research students to pursue research work leading to Ph.D. These facilities created by us in-house and those made available by DAE, which are very high-tech, expensive and difficult to operate and maintain, are not commonly available in universities.

- **Budget**

The funds for the year 2009 - 2010 under Plan and Non-Plan heads amounting to Rs.1816.65 lakhs and Rs.1276.13 lakhs respectively were available.

- **Target Groups**

The teachers and Ph.D. students from various universities and even from reputed colleges all over India are using DAE facilities and in-house facilities under short term or long term collaborative research schemes of UGC-DAE CSR. This year around **707** researchers from about **137** universities/institutions used the above facilities. A large proportion of the users are women teachers and women research students. Users from north eastern states, Jharkhand, Chattisgarh, Orissa have also availed the access to the research facilities of the Consortium. About **nineteen** MSc/MPhil students have carried out their project work in the Consortium. **Ten** students of the consortium obtained their PhD, of which **four** are lady students.

- **Conferences etc.**

UGC-DAE CSR organized six Workshops or Discussion Meetings covering several different areas in Physics. They include: (1) CRS workshop by the Kolkata Centre at IOP, Bhubaneswar. (2) A six day School on Neutrons as Probes of condensed Matter (NPCM), by CSR, Mumbai Centre and BARC Mumbai. (3) A three day workshop on 'SOLID STATE PHYSICS TO MATERIALS SCIENCE - SSP2MS' jointly with IGCAR, Kalpakkam, Institute of Mathematical Sciences (IMSc), Chennai and Pondicherry University (PU) at Pondicherry University. (4) An awareness workshop on 'The facilities of UGC-DAE Consortium for Scientific Research (UGC-DAE CSR)' at the Centre for High Pressure Research (CHPR), Department of Physics, Bharathidasan University (BU), Thiruchirapalli. (5) School cum workshop on Nuclear Yrast and Near Yrast Spectroscopy, was organized by the Kolkata Centre of the Consortium in collaboration with IIT Roorkee at IIT Roorkee. (6) A Thematic orientation workshop on interaction of ionizing radiation with biological systems was organized by the Centre in collaboration with the department of Zoology, Viswa Bharati on March 29-30, 2010.

• **New Facilities**

Several new in-house facilities have been created this year. These include, (1) A closed cycle cryo system to cool sample from room temperature down to low temperature is installed on micro-Raman setup. (2) A new multi-target pulsed laser deposition chamber is installed and multilayer deposition. The new chamber has facility to mount six targets at a time and computer controlled deposition sequences. (3) A DLTS (Deep level transient spectroscopy) system has been installed in the detector laboratory of the Kolkata centre to characterize and examine deep non-radiative defects in semiconductors. (4) Low energy heavy ion implantation facility has been made operational at VECC in collaboration with the Consortium. This facility has been utilized for heavy ion implantation using Kr, Xe and N beams by users from VECC. Recently efforts have been made for production of Fe ions using this facility. (5) A 7 Tesla SQUID magnetometer with an ever-cool dewar has been recently installed at the Kolkata centre as a part of the high magnetic field facility being created under the aegis of DST, Govt. of India. (6) Procurement action had been initiated for various high and experimental facilities for our Node at Kalpakkam. They are Transmission Electron Microscope (TEM), Scanning Electron Microscope (SEM), X-ray diffraction (XRD), Infrared Single crystal growth Furnace, Ball Milling, Hot Milling, Hot Isostatic Press, Ball Indentation etc.

• **Publications**

Research work carried out by scientists of UGC-DAE CSR and the various users from universities is routinely published in International Research Journals and 236 papers appeared this year. In addition to this, UGC-DAE CSR publishes its bulletin, namely, "Sahayog" twice a year and an "Annual Report" of the academic activities of the institute. Latest issues of these publications and other information can be obtained from the website: www.csr.ernet.in.

5.10.4 Information and Library Network Centre (INFLIBNET), Ahmedabad (Gujarat)

• **Historical Background**

The Information and Library Network (INFLIBNET) Centre is an autonomous Inter-University Centre (IUC) of the University Grants Commission (UGC) located at the Gujarat University Campus, Ahmedabad. Major activities and services of the Centre are geared towards modernization of academic libraries and information centres, to promote information transfer and access, to support scholarship, learning and academic pursuits. The Centre acts as a nodal agency for networking of libraries and information centres in universities, institutions of higher learning and R & D institutions in India. The Centre was established as an independent autonomous Inter-University Centre of UGC in May 1996 and set out to be a major player for promoting scholarly communication among academicians and researchers across the country.

The technology being a driving force in the contemporary education system, the centre on behalf of the UGC has taken-up a number of initiatives for the benefit of the academic community. These initiatives include i) UGC-Infonet Connectivity Programme that provides ICT infrastructure for networking of university campuses and internet connectivity; ii) UGC-Infonet Digital Library Consortium that extend access to selected scholarly electronic journals and databases in different disciplines; iii) Indian Electronic Theses and Dissertation (Shodhganga), that enables online submission of these and dissertation by research scholars in digital repository set up at the INFLIBNET Centre; iv) Open Journals System @ INFLIBNET that facilitates faculty and researchers in Indian universities to launch their open access journals using INFLIBNET hosting facilities; and v) Access management technologies that facilitate users to access e-resources irrespective of their physical location. Besides, the Centre has recently

launched a project entitled "National Library and Information Services Infrastructure for Scholarly Content" (N-LIST) that provides access to electronic journals and electronic books to eligible colleges.

- **Objectives & Salient Features**

The major objectives of the Centre as per the Memorandum of Association (MoA) are as follows:

- To promote and establish communication facilities to improve capability in information transfer and access that provide support to scholarship, learning, research and academic pursuits through cooperation and involvement of concerned agencies;
- To establish information and library network - a computer communication network for linking libraries and information centres in universities, deemed to be universities, colleges, UGC information centres, institutions of national importance and R&D institutions, etc. avoiding duplication of efforts.
- To facilitate academic communication amongst scientists, engineers, social scientists, academicians, faculty, researchers and student through electronic mail, file transfer, computer/audio/video conferencing etc.
- To undertake system design and studies in the field of communications, computer networking, information handling and data management.
- To establish appropriate control and monitoring system for the communication network and organize maintenance.
- To collaborate with institutions, libraries, information centres and other organizations in India and abroad in the field relevant to the objectives of the Centre.
- To promote R & D and develop necessary facilities to create technical positions for realizing the objectives of the Centre.
- To generate revenue by providing consultancies and information services; and
- To do all other such things as may be necessary, incidental or conducive to the attainment of all or any of the above mentioned above objectives.

- **Scientific and Technical Activities**

The scientific and technical manpower available in the Centre are grouped into a number of working groups based on functional requirement of the Centre. Major R&D and human resource development activities are undertaken in view the information requirement of academic community including student, faculty and research scholars. Major scientific and technical activities undertaken by different working groups of the Centre during the year under report are given below:

- **Database Management and R & D Group**

The Centre, since its inception, has taken-up the task of building union databases of the library resources available in Indian university libraries. The union database of books, serials and theses of participating universities is available through a common interface called "IndCat: the Online Union Catalogue of Indian Universities". The union databases named "IndCat: the Online Union Catalogue of Indian Universities" created by the Centre is an outcome of the financial and logistic support offered to the universities by the UGC on recommendation of Centre. The IndCat is searchable through in-house developed search interface at <http://indcat.inflibnet.ac.in> The number of records available in the IndCat databases is as follows:

Name of the Database	No. of Records	No. of Institutions
Books	1,10,67,087	123
Theses	2,14,898	238
Current Serials	35,209	205
Serials (Holdings)	50,164	210
Subject Experts	16,100	500
Subject Experts (NISSAT)	24,300	715
Research Project	13,459	UGC, CSIR, ICAR, DST etc.

The IndCat interface provides for downloading the records from IndCat in MARC21 format. The records downloaded from IndCat can be imported to SOUL Software or any other Library Management Software compliant to MARC21 format. The GujCat and NERCat, the subsets of the IndCat are new catalogues of the two regions representing bibliographic records of the books available in the Gujrat state and states of the North Eastern regions, respectively. The GujCat has 10,94,294 bibliographic records from 33 libraries and NERCat has 3,17,046 bibliographic records from 9 university libraries.

○ Software R & D Group

The SOUL 2.0, the new version of the SOUL (Software for University Libraries), is a state-of-the-art integrated library management system designed and developed suiting to the Indian libraries after having comprehensive study, discussions and deliberations with the senior professional of the country. The SOUL 2.0 was released by Prof. Sukhadeo Thorat, Chairman, University Grants Commission on 29th January 2009 at India Habitat Centre, New Delhi. The software is compliant to international standards such as MARC 21 bibliographic format, Unicode based Universal Character Sets for multilingual bibliographic records and NCIP 2.0 and SIP 2 based protocols for RFID, electronic surveillance and control.

The new version of SOUL was received very well. As a gesture of goodwill, the Centre has offered free copy of the software to all its existing users. 591 copies of the software were given to the existing users and 257 copies were sold to the new libraries during the period under report. The software has more than 2026 installations across the country. The Centre has appointed six SOUL Coordinators and 17 Technical Assistants in different region of the country to take care of after-sales and maintenance services.

○ UGC - INFONET Connectivity Programme

Under this programme, Internet connectivity is provided to universities which are covered under Section 12B of the UGC Act, 1956 up to March 31, 2010. 157 universities had been provided Internet connectivity - bandwidth ranging from 512 Kbps to 2 Mbqs, through Education and Research Network (ERNET).

With an aim to provide higher and scalable Internet bandwidth to universities even in remote locations, the UGC-Infonet has switched over to BSNL backbone w.e.f. 1st April, 2010 and renamed as UGC Infonet 2.0. In the new scheme, 10 Mbps (1:1) fiber-optic leased line is being established for more than 180 universities to provide Internet services.

○ Web Services R & D Group

The Web Services R&D Group has developed independent websites for all its core activities and

services such as SOUL Software, Union Databases (IndCat), UGC-INFONET Digital Library Consortium, UGC-INFONET Connectivity Programme, Shodhganga, OJS, N-LIST, etc. All websites are RSS feed-enabled. Web 2.0 features and functionalities have also been implemented by the Centre such as INFLIBNET toolbar, blog, wiki, video gallery, event calendar, etc. The Centre also host Hindi version of its web site.

○ UGC-INFONET Digital Library Consortium (e-Journals Scheme)

The UGC-Infonet Digital Library Consortium provides current as well as archival access to more than 5,500+ core and peer-reviewed journals and 10 bibliographic databases from 25 publishers including commercial publishers, scholarly societies, university presses and aggregators in different disciplines. So far 180 universities that come under the purview of UGC, have been provided differential access to subscribed e-resources. Detailed information on e-resources, beneficiary universities, license agreement, tutorials on resources, downloads and search interface to journals available to members, are available for access through the INFLIBNET website at <http://www.inflibnet.ac.in/econ/>. These e-resources cover almost all subject disciplines including arts, humanities, social sciences, physical sciences, chemical sciences, life sciences, computer sciences, mathematics and statistics etc. The private universities and other research organizations can get benefit of the consortium by joining the Centre as "Associate Members".

Six user awareness programmes on e-resources were organized during the year under report at different universities for the benefit of students, researchers and faculty members. Around 600 users from different parts of the Gujarat visited the INFLIBNET Centre and benefited with the Walk-in Users facility and downloaded more than 12,800 articles from e-resources subscribed under the Consortium.

● Open Access R & D Group

Open Access R & D Group of the Centre has initiated the following two new projects during the period under review:

○ Shodhganga: Indian Electronic Theses and Dissertations

Shodhganga is a Digital Repository set up for submission of electronic version of theses and dissertations by students/research scholars in universities in India and make them available in open access to the world-wide academic community. The Repository was set-up in response to the UGC Regulation (Minimum Standards & Procedure for Award of M.Phil./Ph.D. Degree, 2009). Shodhganga Website provides all information relevant to the students, research supervisors and university authorities with regard to ETDs including their responsibilities, access policies, submission process, metadata structure, etc. An MoU to be signed between universities and INFLIBNET Centre is being sent to the universities for granting non-exclusive rights to host the content in the Shodhganga as well as for getting financial assistance towards digitalization of backfiles of theses/dissertations in universities. Students from different universities have started submitting electronic version of their theses into the repository on voluntarily basis. So far, five universities have submitted their theses without formal request. MG University is the first University to sign the MoU with INFLIBNET Centre.

○ Open Journals System @ INFLIBNET Centre

The INFLIBNET Centre has installed and configured Open Journal System on servers at INFLIBNET to facilitate hosting of electronic version of journals into open access mode with all processes of submission, peer-reviewing, editing, layout designing and publishing built into it. The initiative was launched by Prof. S.K. Khanna, Chairman, Governing Board, INFLIBNET Centre on 27th January

2010 at INFOCITY, Gandhinagar during the Foundation Stone Laying Ceremony of the Institutional Building of the Centre. The initiative encourages universities and institutions that are publishing journals in print format to use the platform for hosting electronic version of their journals free-of-cost on servers at the INFLIBNET Centre. The initiative also encourages faculty in universities to start their own open access journals on this platform. During the period under report, the initiative hosts two journals namely "Journal of Literature, Culture and Media Studies" published by Prof. N.D.R. Chandra, Head, Department of English, Nagaland Central University and "Assam University Journal of Science & Technology" in two parts, namely, Biological and Environmental Sciences" and "Physical Sciences and Technology" published by Assam University Press, Silchar under the editorial guidance of Prof. G.D. Sharma, Dean, School of Life Sciences, Assam University.

- **Open Source Software R & D Group**

The Open Source Software Group of the Centre has taken steps to move most of the operations from commercial to open source software. The Centre uses Open Office for the office automation activities instead of the MS Office. The Centre has contributed the following two utilities to the open source community:

- **CCF to MARC21 Conversion Utility (Contribution as Open Source)**

The utility developed for converting CCF-based bibliographic records into MARC21 format by the Centre has been made open source for public use. The utility can be used for CCF-based ISO2709 to get MARC21-based ISO2709 bibliographic records.

- **Excel to MARCXML Conversion Utility (Contribution as Open Source)**

The Centre has developed a utility for converting bibliographic records entered in Excel into SOUL software and in to the IndCat. The utility helps in converting Excel data into MARCXML. This conversion tool can be downloaded from the sourceforge website at <http://excel2marcxml.sourceforge.net/>.

- **E-Resource Access Management Group**

The INFLIBNET Centre, as one of its core mandates, provides access to scholarly e-resources to universities in India under the UGC-INFONET Digital Library Consortium. The Centre is keen to optimize the utilization of e-resources so as to ensure better Returns on Investment (RoI) and greater benefits to the academic community. At present, access to e-resources in universities is IP-enabled and, as such, the access is restricted within the confine of a given university campus. The Centre is working towards deploying appropriate access management tools for enabling users to access e-resources from his/her campuses, home and even while traveling. Implementation of such a solution requires setting-up of proper user authentication and access control mechanism ensuring trust relationship between publisher, identity providing agency and the user institution. The Centre has experimented with implementation of Shibboleth, an open source access management system, for all consortium resources.

- **Bibliographic Standards, Formats and Protocols**

Bibliographic standards and protocols are backbone of any bibliographic databases and related software. The standards and protocols streamline the implementation of activities, provide utmost quality, consistency and most importantly facilitate interoperability, data transfer and exchange. The INFLIBNET Centre, being one of the nodal agencies for the Indian universities, research institutions and colleges of the country, develops various ICT and library related software for the benefit of the academic community. Apart from that the Centre also formed national level policies and involves with other national institutions for policy formations. Keeping in view this in mind, the Centre is actively involved with BIS (Bureau of Indian Standards), New Delhi at the National level and NISO (National

Information Standards Organization), USA, ISO (International Organization for Standardization) and IFLA (International Federation for Library Associations and Institutions) at International level.

- **Human Resource Development & Consultancy Group**

Human Resource Development Group is responsible for imparting short-term and long-term training programmes in library automation as well as in applications of new information and communication technologies in libraries. National conventions called CALIBER and PLANNER are two regular activities of the Centre that are coordinated by this group. Regional training course and SOUL Training Programme are amongst the most popular training programmes conducted by the Centre. The five-day SOUL Orientation Training Programmes are specially designed for imparting training to fresh users on installation and implementation of the SOUL Software in libraries. During the year under report, ten SOUL training programmes were organized and 256 library and computer science professionals from different institutions were trained on SOUL software. Ten IRTPLA (INFLIBNET Regional Training Programme on Library Automation) were organized at different parts of the country and 440 library and information science professional from Delhi, Maharashtra, Gujarat, Madhya Pradesh, Chattisgarh, West Bengal, Rajasthan and Jammu & Kashmir participated in the programme. The library staff from University of Mumbai, Mumbai were trained on SOUL2.0 software under the newly initiated in-house training programme, where expenses are being borne by the host universities.

Responding to increased influx of new information technology and its applications in libraries, the Centre conducted four specialized Workshop on Dspace, Digital Content Management and Library Automation using SOUL 2.0 at Madhya Pradesh, Gujarat and Kerala States. A total number of 197 professionals participated in this programme including 6 technical staff from the Centre.

- **Conventions**

- PLANNER 2010, Tezpur University, Tezpur, February 18-20, 2010**

7th PLANNER (Planning for Library Automation and Networking in North Eastern Region) was organized by the Centre in collaboration with Tezpur University on 18th to 20th February, 2010 at Tezpur University, Tezpur. The theme of the convention was "Re-engineering of Library and Information Services in Digital Era". The convention was attended by more than 250 delegates and 35 invitees from across the country. The target audience of the convention was library, information and computer professionals including vendors, publishers and aggregators especially for the North-Eastern Region of the Country. The 50 full-text papers and 11 abstracts were selected for the presentation. The proceedings was brought out in print and CD-Rom along with the Souvenir of the convention.

- **Publications**

The INFLIBNET Centre has two major publications i.e. Quarterly Newsletter and Annual Report. Both publications were brought out and distributed to the academic community of the country. During the year under report, four issues of the Newsletter were published. Previous year's Annual Report was also brought out in print format and was distributed to all universities. The copies of the newsletters and annual reports are downloadable in PDF format are available at the 'Publication' column of the INFLIBNET website at <http://www.inflibnet.ac.in/publication/>. The copies of annual reports, PLANNER and CALIBER proceedings are also available through the Institutional Repository (IR) in PDF format. The course materials of various training programmes and workshops, lecture notes,

presentations, and newspaper clippings are also available in the IR of the Centre at <http://dspace.inflibnet.ac.in>. The repository has 2340 full-text articles as on 31st March, 2010 for access.

During the year under the report, the Centre published one conference proceedings and eight articles in conferences and peer reviewed journals by the scientists of the Centre.

- **Academic Interaction with Universities and other Research Institutions**

8 students of B.E. and MCA from engineering colleges in Gujarat and neighbouring states had undergone practical training at the INFLIBNET Centre during the year under report. Although the Centre receives a large number of applications from engineering colleges in Gujarat and neighbouring states for the training at the INFLIBNET, the Centre selects limited student trainees. Facilities are also available to the library science students of IGNOU as well as Gujarat University, Ahmedabad to use e-resources available at the Centre.

- **Budget allocation and performance budget for the reporting year (April 1, 2009 to March 31, 2010)**

Sl. No.	Budget Head/Amount Scheme	Opening Allocated for the year	Balance brought forward from previous yr.	Total	Expenditure (Rs.)
		Rupees in Lakhs			
1.	Non-Plan (Maintenance)	290.25	65.87	349.41	281.57
2.	Plan (Centre's Plan Grant)	0.00	269.43	263.83	20.38
3.	UGC-INFONET Scheme (under Plan Head)	1000.00	251.08	1251.08	1244.75
4.	Digital Repository of Research (E-subscriptions) Scheme (under Plan Head)	2210.50	10.24	2220.74	2166.78
5.	Development of North-Eastern Region (Special Grant)	-	265.09	265.09	44.19
	GRAND TOTAL	3500.75	861.71	4350.15	3757.67

5.10.5 Consortium for Educational Communication (CEC), New Delhi

- **Historical Backdrop**

University Grants Commission (UGC), the apex body of higher education in India, was established by the Act of Parliament. UGC started the Countrywide Classroom (CWCR) programmes in 1984 to use the satellite communication for enhancing the quality of education. The first telecast of countrywide classroom programme started on 15th August, 1984 on Doordarshan National Network.

- **About CEC**

Consortium for Educational Communication (CEC) is an Inter University Centre established by University Grants Commission (UGC) on 26th May, 1993. CEC is registered as a society and enjoys Central University status. CEC is a nodal agency at national level to address the educational needs of the country through the use of various modes of communication.

- **The Objectives of CEC are**

- Coordination, facilitation, overall guidance and direction to the activities of the Media Centres set up by the UGC in various universities.
- Dissemination of educational programmes, through both the broadcast and non-broadcast modes.
- Production of educational programmes (especially video and audio) and related support material and the setting up of appropriate facilities
- Research related to optimizing the effectiveness of the programmes
- Providing a forum for the active involvement of academics and scholars in the creation of educational programmes.
- Studying, promoting and experimenting with new techniques / technology that will increase the reach and / or effectiveness of educational communication

To achieve the objectives, CEC coordinates the activities through the Media Centres, by way of ensuring the quality of the educational material, telecast of the educational programmes, as well as use of various newer technologies for betterment of standards for higher education as well as using Multimedia and E-Content creation for tertiary level.

- ❖ **Educational Multimedia Research Centres (EMMRC)**

To achieve the objectives and development of educational programmes, UGC setup 17 Educational Multimedia Research Centres in various parts of the country (see map).



These centres which were earlier known as AVRC/EMRC have been converted into EMMRC for the purpose of using newer technologies in higher education as well as for development of tertiary level courses material to deliver through Internet mode as E-Content material.

- **Grants received & expenditure incurred during the financial year 2009-10**

For the year 2009-10, grant received and Expenditure (Provisional) incurred in various heads in CECs given below:

Heads	Grants Received (in lakh)	Expenditure incurred (in lakh)
Non-Plan	363.54	335.36
Plan		
(Recurring/Non-recurring)	557.70	202.66
E-Content	00.00	4.43
EduSat	00.00	23.83
General Budget of CEC &		
Ongoing activities	00.00	34.05
Development	00.00	81.09
North-East Region	00.00	4.16
24 hour Higher Educational	00.00	50.50
Channel		
HRD NME-ICT	50.00	4.60
TOTAL	971.24	538.02

- **Coverage of the target groups including number of beneficiaries (Teachers, Students, Women, SC/ST, etc.)**

- **Training Programmes**

A Brain Storming workshop on "Understanding Educational TV Programmes: Problems & Prospects" was conducted by CEC on 17th December 2009

- CEC for the first time initiated a Brain Storming Workshop to make aware their experts, who are enormously contributing to improve the content part of the programme through previews, about various dimensions & different aspects of production of the programmes as well as to make them familiar with the technology. This also included the appreciation of the educational programmes through the analysis of Macro and Micro structure of the programme.
- A course on training in Financial Management issues was conducted at CEC from 15th to 17th July, 2009 in collaboration with finance Management Research and Resource Society, New Delhi. Eighteen participants from Media Centres and CEC were trained on matters relating to Commercial Accounts, Purchase Procedure and New Pension Scheme.
- To commemorate the completion of 25 years of Countrywide Classroom (CWCR) television programmes for higher education, Consortium for Educational Communication launched online worldwide e-course on '**Scriptwriting for Film and Television**' from 7th December, 2009 to 22nd January, 2010.

A total number of **four hundred and sixty participants (460)** registered for this worldwide e-course on Scriptwriting for Film and Television out of which **Fourteen (14)** International participants registered online.

➤ Vyas Channel

CEC runs 24 hours higher education Vyas Channel since 26 January, 2004. The Vyas Channel also known as higher education UGC-CEC Channel. It telecasts programmes related to syllabus-based topics as well as enrichment based programmes produced by 17 media centres located in various parts of the country. Vyas higher educational channel is also available on DD Plus from the month of March, 2009 as free to air channel.

➤ CEC Television News

The CEC newsletter, being published monthly gives detailed information related to Vyas Higher Education channel, Edusat as well as other activities carried out by CEC in various areas including e-courses and training programmes for teachers, other professionals in electronic media and collaborations. The newsletter has a permanent Directors Desk in which director, CEC regularly writes about various issues concerning higher education and dealing with the quality of educational programmes, e-content development, training etc.

➤ Edusat

CEC EDUSAT network has proved to be a great help for lakhs of students. Its regular transmissions on various subjects are very useful for all students and particularly to those who are residing in remote areas.

EDUSAT network has provided a platform to students of various universities and colleges across the country to learn at their campuses and also listen to the lectures of Eminent Professors of other universities. Students get their queries clear asking questions through video conferencing. It has brought barriers to distance virtually an end. The facilities of migratory teaching end in EDUSAT network have facilitated to a great extent professors as well as students to share their knowledge and views for the mutual benefits on specific subjects.

At present, more than hundred SITs are operational on EDUSAT network which are disseminating quality education for the benefit of students. Many more are in the process of set up.

CEC EDUSAT network has introduced a number of new activities last year. EDUSAT lectures have been simulcast on the VYAS channel. A good response from the channel viewers across the country has been received. In fact, we have received many phone calls in regards to lectures schedule and they are making enquiry about if the CD/DVD's of the transmitted lectures can be made available.

CEC EDUSAT network have been organizing lectures in the past on specific topic. For an instance it has organized a series of lectures in October on Gandhiji's titled Understanding Gandhiji. Similarly, lecture series organized on Insight of Indian Philosophy. And, another series of lecture scheduled on knowing policy making.

Recently, keeping in view quest for knowledge and interest of student, CEC has introduced Book Review. Every month one lecture is organized on the contemporary book in which Author, Professor and Students participate.

On the demand of students, EDUSAT lecture transmission on particular subjects is carried out at CEC almost every day. Eminent experts from Jawaharlal Nehru University, New Delhi; Delhi University, new Delhi; Jamia Millia Islamia University, New Delhi; Guru Govind Singh Indraprastha University, New Delhi etc. are called for delivering the lecture on specific topic.

• **Publicity and Promotion**

To promote the video programmes, CEC publish brochures, posters, banners and fliers of our Video programmes. CEC also tries to promote its activities by participating in various exhibitions. CEC regularly participates in the Delhi & World Book fair which are held at Pragati Maidan in the month of September and February respectively. Our DVDs, Catalogues are displayed in the exhibitions. DVDs of our video programmes are marketed during the exhibition. The sale of our programmes during the exhibitions was approx. Rs.22,000/-.

• **Conference Organized**

CEC organized International convention on the 5-6 August, 2009 at Indore in collaboration with Devi Ahilya University, Indore. In this international convention, participants from all over the country as well as from abroad participated and deliberated on various issues as per the theme: **Technology Enabled learning for Tertiary Education in India.**

The convention was attended by more than 300 participants and 36 research papers were presented in various sessions in the two day convention. The convention was attended by important dignitaries and delegates who included Prof. Yashpal, former Chairman, UGC and National Professor, Prof. Furquan Kumar, Advisor, Planning commission, Government of India.

• **Foreign Delegation**

During 2009-10 there had been visits by International Delegations from countries like Sri Lanka. CEC organized workshop for the Delegation from the National Institute of Education, Ministry of Education Government of Sri Lanka and for the professionals working in various areas.

The workshop was organized in collaboration with COL/CEMCA and the lectures cum demonstration were done at CEC multimedia lab for the workshop in September, 2009. The participants (12 in number) were exposed to various activities related to educational broadcast as well as transmission and also they were shown how to develop education programmes in the team mode they were also exposed to research techniques, preparation of monthly programme schedule, preparation of fix point chart etc.

• **Other Important Functions**

➤ **Prakriti Film Festival**

CEC organized Prakriti Film Festival on Environment, Development and Human Rights at Jodhpur, Rajasthan in collaboration with Jai Narain Vyas University, Jodhpur during the financial year 2009-10. The film festival received 59 entries out of which 20 entries were selected in various categories with the help of expert groups constituted by the Director, CEC. The three day festival organized at Jodhpur was a grand success and it was attended by academics, NGOs, producers and other higher officials along with the teachers and students from various parts of the Jodhpur city.

The Chairman and members of the governing Board, CEC also took part in the Prakriti Film Festival. As per the objectives, the festival became a good forum to make students, teachers & NGOs along with the general public aware about the Environment, Development and Human Right issues. In all the three days screening of films on various issues were done and the participants questioned and discussed on various issues in the documentaries. The festival was inaugurated by the Mayor of Jodhpur city and the valedictory was done by the former ruler of Sirohi, who also happens to be the champion of Environment, Development and Human Right issues in and around Jodhpur in Rajasthan.

➤ Video competition

The 20th UGC CEC Educational Video Competition was conducted between July to December 2009, 115 entries were received from various parts of the country. In this year, out of 10 categories only in 6 categories entries were selected for the awards by the Jury, namely **Best Educational Programme of the year** (shared by two), **Best Script**, **Best Camera Work**, **Best Editing** (shared by two), **Best Graphic/Animation/Special Effects** and **Best Video production of the year by students studying in Mass Communication, Journalism, Film/TV and allied professional courses in an Indian Educational Institution** while in four categories no entry was found suitable for the award, namely **Best E-Content Programme of the year**, **Best Formative Research**, **Best Sound** and **Best programme for animation**. Citation (Certificate only) was given in 4 categories namely, **Best camera Work**, **Best Editing**, **Best sound** and **Best programme for animation**.

The life time achievement award known as the Vikram Sarabhai Life time Achievement Award was conferred to Shri Sam Pitroda, Advisor to the Prime Minister of India for his contribution in the field of electronic media and education.

➤ Media Library

CEC Media Library is a control repository housing all the collection of Masters of the educational television programmes produced on different subject areas and topics by the seventeen Educational Multimedia Research Centres set up by UGC in the Universities and Institutions of Higher Education in the country.

CEC Media Library has received in its collection till **March 2010** a total of **14,526** programmes from all the seventeen Multimedia Research Centres from the inception of these Centres. For the period **April 2009** till **March 2010** the central repository at CEC received **1186** programmes from the seventeen Multimedia Research Centres. The collection of **Learning Objects Repository (LOR's)** available on CDs & DVDs in CEC Media Library from **April 2009** till **March 2010** is about **249** on different subjects from the Multimedia Research Centres. The **e-content programmes** available on CDs & DVDs are from **April 2009** till **March 2010** from the seventeen Multimedia Research Centres.

5.10.6 National Assessment and Accreditation Council (NAAC), Bangalore (Karnataka)

• Historical Backdrop

In pursuance of the National Policy on Education (NPE) and the Programme of Action (PoA), 1986, the University Grants Commission (UGC), under section 12 CCC of the UGC Act of 1956, established the National Assessment and Accreditation Council (NAAC) on 16 September 1994 at Bangalore.

NAAC has been established with mandate of promoting quality education in the country. With the assessment and accreditation of 4641 institutions (159 Universities and 4049 Colleges, including 51 University and 337 Colleges Re-accreditation) in the country (as on 28th March 2010) the NAAC has made its efforts to spearhead quality culture among higher education institutions in India not only as a facilitator but also as an External Quality Assurance Agency. NAAC has made its efforts to encourage the quality sustenance and quality enhancement through its various activities. NAAC has signed MoUs with various statutory bodies in India and also with other quality Assurance Agencies.

• Objectives and salient features

The Prime agenda of NAAC is to assess and accredit institutions of higher learning, universities and colleges or one or more of their units, i.e. departments, schools, institutions, programmes, etc.

- **The main objectives of assessment and accreditation are to:**

- Grade institutions of higher education and their programmes;
- Stimulate the academic environment and quality of teaching and research in these institutions;
- Help institutions realize their academic objectives;
- Promote necessary changes, innovations and reforms in all aspects of the institutions working for the above purpose;
- Encourage innovations, self evaluation and accountability in higher education

The NAAC functions through its General Council (GC) and Executive Committee (EC), where educational administrators, policy makers and senior academicians of a cross section of the system of higher education are represented. The Chairperson of the UGC is the President of the GC of NAAC and the Chairperson of the EC is an eminent academician, nominated by the President GC. The Director is the academic and administrative head of NAAC, and is also the member-secretary of both, the GC and the EC. The NAAC has a core staff supplemented by consultants, to undertake its various functions.

- **Budget allocation and performance budget for the reporting year (1st April 2009 to 31st March 2010)**

NAAC has received Rs. 10.08 crores received from UGC and NAAC has spent ; Rs. 11.88 lakhs lakhs. spent; The deficit is met out of the NAAC reserves.

- **Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Students, Women, SC, ST, etc.)**

NAAC believes that the quality of the assessment depends on the quality of the assessors. In view of this, NAAC has empanelled some of the best experts available in India and has organized "Assessors' Interaction Meeting (AIM)". This is an ongoing process and will continue to make the process as robust as possible. Different disciplines like General Science, Humanities, Social Science, Teacher Education, Engineering, Medical, Social Work, Pharmacy and many other subject experts have been invited to participate.

- **Conferences organized, foreign delegations visited and other important functions held, if any. Programmes conducted at NAAC and all over India**

- Accessors Interaction Meet (AIM) at NAAC held on 3-4 June, 2009 (General), 18-19 June, 2009 (Teacher Education) 25-26 June, 2009 (General), 30th June-1st July, 2009 (Engineering).
- Assessor's Interaction Meeting of Teacher Education on 21-22 Junaury, 2010.
- Assessor's Interaction Meet (AIM) Health Sciences - February 3-4, 2010.

More than 400 persons have been trained during this financial year.

NAAC also continuously support the Quality Assurance Cells (QACs) of State Governments for academic activities and till now NAAC has supported 25 state level academic activities financially.

NAAC has conducted programme from Jammu & Kashmir to Tamil Nadu, Kerala and Gujarat to Nagaland and many other states in North Eastern States. It has given academic and financial support for conducting more than 120 seminars in different regions in the financial year 2009-2010. Government of Madhya Pradesh, Uttar Pradesh and Gujarat has taken initiative for quality improvement through accreditation. Earlier Government of Haryana, Karnataka, Maharashtra and Government of Assam

have made it mandatory assessment for their state institutions of higher Education for quality enhancement.

Director, NAAC and Academic staff have participated several seminar/ conferences throughout India for promoting assessment and accreditation and also quality enhancement activities in general. Second 'NAAC Accreditation Award Ceremony" was held at NAAC campus on March 28, 2010 and more than 200 institutions have received their accreditation award.

- **Accredited and Re-Accredited Institutions under new grading system (1st April, 2009 to 31st March, 2010)**

	Accredited (X)	Re-Accredited (Y)
Number of College	237	175
Number of Universities	11	18
Total	248	193

Grand Total (X) + (Y) = 441

- **NAAC's International and National Collaborations**

- Memorandum of Cooperation (MoC) with University Grants Commission, Nepal visited NAAC on June 3-4, 2009 and Member Secretary, Prof. Dr. Vinod Kumar Shrestha has signed the MoC.
- Dr. David Woodhouse, Executive Director and Dr. Antony Stella, Audit Director, Australian Universities Quality Agency (AUQA), Australia visited NAAC on 27th August 2009 and extended the MoC between NAAC and AUQA for next three years.
- NAAC-NCTE National Consultative Committee meeting was constituted in November 2008 had its first meeting held on 24th August 2009 and Second meeting on 12th March 2010 at NAAC Office.
- The Memorandum of Cooperation (MoC) with Higher Education and Accreditation Council of Taiwan also is pipeline

- **Foreign delegation visited**

Many delegations from different countries such as USA, Taiwan, Kuwait, Malaysia, Mauritius, China have visited NAAC.

- **List of publications**

- NAAC has published a range of documents to cater to the different segments of the education system. The literature published by NAAC is simple and user-friendly. All the NAAC publications are available on the NAAC website www.naac.gov.in.
- NAAC Annual Report (2007-2008); Guidelines for UGC Assistance for Assessment and Accreditation of Higher Education Institutions: NAAC A Profile; Manual for Self-study Affiliated/Constituted College; Guidelines to the Peer Team; NAAC News.

- **Any other which the centre wants others to know**

INTEL felicitated NAAC on 2nd September, 2009; INTEL felicitated NAAC in recognition of "with all the work NAAC has been doing in last a few years for improving quality of pre-service teacher education in India". This is a consequence of successful collaboration by Dr. K. Rama, Deputy Adviser, as an editor with INTEL which resulted in the publication of a book entitled, "Infusing Dynamism in Teacher Education through ICT Integration - Learning's from India". The Director, NAAC received the honour on behalf of NAAC.

5.11 Centres of National Facilities

In addition to the Inter-University Centres, the UGC has also established four National Facilities Centers in selected Universities and also assisting them regularly. These Centres are :

- **Western Regional Instrumentation Centre (WRIC), Mumbai**

This Centre was established by the UGC in 1978 with an objective to provide training to University Science instrumentation Centre (USIC) staff and students for use and maintenance of instruments, conducting advance study programmes such as workshop, seminars for teachers, research workers from universities, national laboratories and industries etc. The center is being funded by UGC on cent per cent basis from plan to plan. Since 1981, WRIC has been functioning as a registered society with a Governing Council of which the Vice-Chancellor of the University of Mumbai is the ex-officio Chairperson.

- **MST Radar applications, S.V. University, Tirupati**

To create scientific awareness about the potential of the radar facility for advanced research in middle atmospheric dynamics and to attract bright and young researchers to make use of the MST Radar Facility, UGC-SVU Centre for MST Radar Applications was established in the Department of Physics, Sri Venkateswara University, Tirupati. UGC-SVU Centre serves as a common platform for the University system in India for the exchange of scientific knowledge and the center is accessible to scientists and researchers from Indian Universities working in the area of Atmospheric Sciences especially with reference to MST Radar and Lidar related research areas.

The Center has been extending assistance to the User Scientists in formulating the experiments and also off-line data processing facilities. Journals and reprints are made available to teachers and research scholars of several Universities to carry out experiments at the National Atmospheric Research Laboratory (NARL), formerly known as National MST Radar Facility. According to MoU between UGC and S.V.University, there is a Project Advisory Committee which functions under the over all guidance of the Scientific Advisory Committee for MST Radar. The UGC has been providing grant for infrastructure facilities and visitors programme for realizing the objectives of the Centre.

- **Inter University Centre for Humanities and Social Sciences (IUCHSS), Indian Institute for Advanced Study, Shimla**

The Inter-University Centre for Humanities an Social Sciences came into existence in January, 1991, at the Indian Institute of Advanced Study (IIAS), Shimla with the signing of a Memorandum of Understanding between the University Grants Commission (UGC) and the Institute. Since its existence, the Institute has been able to create a unique place for itself in the world of scholarship, the pursuit of research and the life of scholarly reflection and contemplation. It has a residential scholarly community of over 30-35 Fellows, each engaged in her or is own research, but at the same time, taking active part in the academic life of the community. The Association of Inter-University Centre drawn from colleges and universities across the country are inducted into this community, and almost without exception, they have found their short stay very stimulating. The academic programme of the Centre has three basic components (i) the scheme of Associateship; (ii) the organization of Research Seminars in different parts of the country; and (iii) the holding of Study Weeks on problems of national and international interest at the Institute in Shimla.

- **Crystal Growth Centre, Anna University, Madras**

The Centre was established by Anna University in 1982 with the interest of promoting research in the field of crystal growth and characterization. The objectives are:

- (a) To develop facilities for growth and characterization of crystal of technological and industrial importance.
- (b) To bridge the gap between needy industries and Research Laboratories
- (c) To cater to the needs of various institutions in India with regard to requirements of special crystal for research etc.

Budget Allocation and release of Plan Grant for the above four Centres during 2009-2010

Sl. No.	Centre of National Facilities	Budget Allocations	Release of Grants (Rs. in lakhs)
1.	WRIC, Mumbai	301.00	301.00
2.	MST Radar Centre, Tirupati	17.00	0.00
3.	ICUHSS, IAS, Shimla	86.00	3.00
4.	Crystal Growth Centre, Chenna	28.50	24.25
	Total	432.50	368.25

HIGHLIGHTS OF THE NATIONAL FACILITIES CENTERS: 2009-2010

5.11.1 Western Regional Instrumentation Centre, University of Mumbai, Mumbai (Maharashtra)

• **Historical Backdrop**

The Western Regional Instrumentation Centre (WRIC), Mumbai is an autonomous institute established in 1977 and funded on 100% basis by the University Grants Commission (UGC), New Delhi, in association with University of Mumbai as a part of its comprehensive programme of establishing University Science Instrumentation Centres (USICs) all over the country. Since 1981, WRIC has been functioning as a Registered Society with a Governing Council of which the Vice-Chancellor of the University of Mumbai is the ex-officio Chairperson.

• **Objectives and Salient Features**

- Resource Centre to create necessary facilities for Instrumentation programmes in Indian Universities
- To develop technological culture
- To act as a role model for providing instrument services
- To provide leadership in the field of Instrumentation
- To design & development of new teaching aids to facilitate teaching & research
- To conduct training programmes in instrumentation & instruments repair & maintenance
- To do R& D in instrumentation for Education, Research & Industries

**Budget allocation and performance budget for the reporting year
(1st April, 2009 to 31st March, 2010)**

Sr. No.	UGC Sanction Letter No. & Date	Grant Recd. (in Rs.)	Expd. Incurred (in Rs.)
1.	F.12-2/2002(IUC) dtd. 31.03.2009	89,55,590/-*	2,23,88,960/-
2.	F.6-1/2009(IUC) dtd. 04.12.2009	1,80,00,000/-	
3.	F.6-1/2009(IUC) dtd. 30.03.2010	1,21,00,000/-#	
	Total :	3,90,55,590/-	2,23,88,960/-

* Grant of Rs.89,55,590/- sanctioned for the year 2008-09 but actually received in the year 2009-10.

Grant of Rs.1,21,00,000/- sanctioned for the year 2009-10 but actually received in the year 2010-11

- **Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Students, Women, SC/ST, etc.)**
 - o Repair and maintenance work of **18 high** power copper vapour lasers at Laser & Plasma Technology Division and **research grade electronics equipments** at Ion Extraction Department of **BARC, Mumbai**.
 - o A total number of **16 University departments / colleges / institutions / industries** like Dept. of Chemistry, University of Mumbai; CFTRI; Patkar College; K.J. Somaiya College, etc. availed our **repair & maintenance services**. (Repaired 187 instruments)
 - o A number of **24 University departments** like Dept of Psychology, Dept of Marathi, Dept of Sindhi, Institute of Distance & Open Learning, Jawaharlal Nehru Library, Finance & Accounts, etc availed our **computers/printers repair & maintenance services**. (158 Computers & 86 Printers are under AMC)
 - o A total number of **46 industries** like Air-India, Metro-ohm India Ltd., HPCL, Bharat Aviation, Precision Gears Ltd. Vishvesvara Enterprises, Johnson & Johnson, Bharati Shipyard Ltd. Usagaon, electro Care system, Gujarat etc. availed our **calibration services**. (Total number of 339 instruments were calibrated.)
 - o A number of **University & college teachers / research students** utilized our instruments like UV-Visible spectrometer, HPLC, FTIR, AAS, Fluorescence Spectrometer **for their research work**.
 - o Designed and fabricated the following:
 - 1) Soxhiet (Khalsa College), 2) Mirror Coating (M/s. Blue Star Ltd., M/s Molecular Venture), 3) set up for measurement of dielectric constant (University Dept. of Physics), 4) attachment for vacuum dial & needle valve, rewriting of glass trap. Quartz tube, fabrication external sample holder attachment for a microwave oven (University Dept. of chemistry)
 - o A total number of **6 training programmes/workshops** in Microscopy, Repair & Maintenance of Laboratory/Analytical/Optical Instruments, Phoenix Computer Interfaced, Instrumental Method of Monitoring Air Pollution etc. **for teachers/technical staff/students of various university departments/colleges/institutions** like Shri S.H. Kelkar College of Arts, Comm. & Sc., Devgad, Sindhudurg, Dhempe College of Arts and Sc., Panjim, Goa, Vidya College of Engineering, Meerut etc. The total number of **participants benefited was 158 (Male 112 + Female 46)**.
 - o A total number of **29 students** (B.Tech./M.Sc. Bioanalytical Science & Biotechnology, Industrial Electronics & Telecommunication) of 7 colleges/institutes viz. P.V. Polytechnic & Usha Mittal Institute of Technology of S.N.D.T. Women's University, Birla college of Arts, Sc. And comm.,

Kalyan, Institute of Technology, Navi Mumbai, Dept of Biotechnology, University of Mumbai & Vidyalkar Institute of Tehcnology have undergone **in-plant training** at WRIC for their project work for a period of 6 months.

- **Laboratory training and lecture-cum-demonstrations** in the analytical techniques using HPLC, GC, FTIR, uv-visible Spectrophotometer, AAS were conducted for 1) **60 Chemical engineering students of Vidavardhini's College of Engineering**, Mumbai (16th June 2009) 2) **25 PG Diploma students of Garware institute of Career Education & Development**, University of Mumbai (23rd Sept. to 15th Oct., 2009) 3) **18 M. Sc. (Life Science) students of Department of Biotechnology**, University of Mumbai (7-9 November, 2009)
- **Conferences organized, foreign delegations visited and other important functions held, if any**

Trends in Secured Networking, Internet & Cyber Law' for I.T. Heads, Coordinators and Lab in-charge of IT Department in association with **M/s. Jumbo Systems & solutions (P) Ltd. And M/s. Extreme Networks, USA, M/s. Tata Communications Internet Services Ltd., M/s. Syntensia, Sweden** (8th & 9th January, 2010)

- **Agreements with other countries / international organizations**

A workshop on Preventive Maintenance of Scientific Laboratory Equipment was organized jointly by Centre for Instrumentation Services (CIS), Tertiary Education Commission (TEC), Government of Republic of Mauritius and WRIC at University of Mauritius from 3rd to 5th June, 2009. The workshop was attended 89 technical persons from various institutions under TEC and some private institutions in Republic of Mauritius. A MOU has been prepared for long term collaborative activities in instrumentation between CIS and WRIC and the same will be signed near future.

- **Any other details which the Centre wants others to know**

- ❖ **UGC Sponsored Projects (In Progress) :**

- Design and development of PC based system for performance evaluation of safety masks and air filter media using paraffin oil aerosol. - G.D. Patil
- Design and Development of Microcontroller based Continuous Passive Motion (CPM) Machine for Performance Evaluation of Physically Handicapped Person.- K.K. Mahajan
- Optimized Drying of Fruits and Vegetables by using Infrared Source. - N.N. Rao

- ❖ **Instruments Developed :**

- Development of Test System for Testing Total Inward Leakage of Safety Masks
- Design & Fabrication of an Experimental set-up for the Solar Corona Studies during Total Solar Eclipse
- Concave grating monochromator for measuring on-line spectra of astronomical object and absorption/transmission spectra
- Instrumental set up to measure the dielectric constant of solid, for the department of Physics, University of Mumbai
- Experimental set up for characterization of Solar Cell, for UG & PG students of Mumbai University and UM-DAE-CBS
- Digital Electronics Trainer kit
- Basic Electronic component identification trainer kit for Laboratory Technicians

❖ Participation of WRIC faculty in Conferences/Seminars/Workshops etc.

N.N. Rao & K.K. Mahajan participated in Refresher course on Experimental Physics - experiments for UG and PG levels for Physics teachers conducted by Indian Academy of Sciences, Bangalore at Calicut University, Kozikode (23rd Nov. to 8th Dec., 2009)

❖ Invited talks/Guest Lecturers/Resource Persons

Prof. A.M. Narsale delivered two lectures on Semiconductor devices in the refresher course on "Solid State Electronics", held in June, 2009 at Department of Physics, University of Mumbai.

❖ Library

The total number of **books** in the library is **4438** and it continues to subscribe three Indian Journals. In addition to the WRIC staff, the Library facilities were used by a large number of persons from educational institutes and industries. During the report period library has purchased and installed new library software SOUL - 2.0 developed by **Information and Network Centre (INFLIBNET), Ahmedabad**. Library now also has internet connectivity obtained through the University of Mumbai portal. This is helping WRIC staff as well as other users to access e-books e-journals details of electronic components, circuits and instruments.

5.11.2 UGC - SVU Centre for MST Radar Applications, S V University, Tirupati (A.P.)

• Historical Background

To create scientific awareness about the potential of the sophisticated radar instrumentation facility for advanced research in middle atmospheric dynamics and to attract bright and young researchers to make use of the MST Radar, Lidar and other co-located Facilities, UGC - SVU Centre for MST Radar Applications was established in the Department of Physics, Sri Venkateswara University, Tirupati. The UGC - SVU Centre serves as a common platform for the University system in India for the exchange of scientific knowledge and the centre is accessible to scientists and researchers from Indian Universities working in the area of Atmospheric Sciences.

Objectives and Salient features:

- To make access to scientists and researchers from Indian Universities working in the area of Atmospheric Sciences.
- To provide necessary facilities for research and basic computational and other support for carrying out such research.
- To provide a forum for exchange visits in the area of Atmospheric Science so that the Indian Atmospheric Scientific Community will benefit from such co- operation.
- To help in training postgraduate students and research fellows in a number of challenging tasks in the thrust areas of Atmospheric Physics.
- To help in coordinating the experimental programme in the area of Atmospheric Dynamics using MST Radar and other co-locatable instrumentation facilities with special reference to the location of these facilities.
- To organize a comprehensive National data bank/archivals in specified areas of Atmospheric Sciences especially out of the large volume of processed data obtained from MST Radar and other collocated facilities.
- To help in the generation and updating models for the middle atmosphere over Indian latitudes. Use of such models and data in turn will help in forecasting and prediction by IMD and other concerned national organizations.

**Budget allocation and performance budget for the reporting year
(1st April, 2009 to 31st March, 2010)**

Subheads	Opening balance on 1.4.09	Expenditure (March 2009-August 2010)	Balance on 31.8.10
Non recurring	31,344	29,840	1,504
Recurring:			
Travel	549,517	2,89,969	1,59,548
Contingency	2,89,906	2,87,299	2,607
Salaries	2,92,721	2,82,032	10,689
Books & Journals	1,89,894	1,89,701	193
Hiring & Services	2,58,501	41,003	2,17,498
Total	15,11,883	11,19,844	3,92,039

- **Coverage of the target including number of beneficiaries (teachers, students, Women, SC/ST, etc.)**

25 Faculty members, Scientists and research scholars have visited UGC - SVU Centre several times and conducted experiments at NARL, Gadanki. Necessary facilities such as data processing, data analysis, literature support, development of algorithms for the data processing, CDs, floppies, travel support, accommodation etc., are provided to the visiting scientists and the students. 9 Ph.Ds were awarded and 12 research papers were published/in press in National and International scientific journals of high impact factor.

- **Ph.D. Degrees awarded from S.V. University during 2009-2010**

Six Ph.D. degrees have been awarded to the research students by the S.V. University and three students have been awarded Ph.D. degrees by the Universities viz. Andhra University, University of Hyderabad and University of Kerala.

- **Faculty members, Scientists and Research scholars visited during 2009-2010**

As many as 25 faculty members, scientists and research scholars of various universities and colleges have visited the Centre during 2009-2010.

- **Research Papers published during the year 2009-2010 availing the facilities at UGC-SVU Centre**

Availing the facilities at the UGC-SVU Centre, as many as 12 research papers of the Centre's faculty have been published in reputed referred journals. The titles of research are as follows:

- 1) Diurnal variation observed in Tropical Easterly Jet (TEJ) streams: Plausible mechanisms.
- 2) Global distribution of water vapor observed by COSMIC GPS RO; Comparison with GPS radiosonde, NCEP, ERA-Interim and JRA-25 reanalysis data sets.
- 3) Selective filtering of dominant gravity wave by the background mean-wind and its role in driving the stratospheric QBO over Eastern Pacific region.
- 4) Intriguing aspects of monsoon low level jet over peninsular India revealed by high resolution GPS radiosonde observations.
- 5) MST Radar studies of Meteor Trail generated irregularities in E-region ionosphere.

- 6) Observation of precipitation and Drop size distribution associated with a typhoon using VHF Radar.
- 7) Mesospheric sodium over Gadanki during Geminid meteor shower 2007.
- 8) Characteristics of tropical easterly jet: Long-term trends and their features during active and Break monsoon phases.
- 9) Turbulence characteristics observed over a tropical station Gadanki (13.5°N, 79.2°E) using high resolution radiosonde data.
- 10) Analysis of variations of cloud and aerosol properties associated with active and break spells of Indian summer monsoon using MODIS data.
- 11) Spatial and seasonal variability of raindrop size distributions in Southeast India.-
- 12) Gravity wave characteristics observed over a tropical station using high-resolution GPS radiosonde soundings.

- **Any other details which the centre wants others to know Workshops\School Proposed to Organize**

Two day workshop on Science and Technology Initiatives in Atmosphere Science for engineering staff has been organized during 25-26 November, 2010.

5.11.3 Inter-University Centre for Humanities and Social Sciences (IUCHSS), Indian Institute of Advanced Study, Shimla (H.P.)

- **Historical Background**

The Inter-University Centre for Humanities and Social Sciences came into existence in January 1991, at the Indian Institute of Advanced Study (IIAS), Shimla, with the signing of a Memorandum of Understanding between the University Grants Commission (UGC) and the Institute. In its forty-five odd years of existence, the Institute has been able to create a niche in the world of scholarship, by way of pursuit of research and the life of scholarly reflection and contemplation. It has a residential scholarly community of over thirty-three Fellows, each engaged in her or his own research, but, at the same time, taking active part in the academic life of the community. The Associates of the Inter-University Centre drawn from colleges and universities across the country and they do find the academic ambience stimulating and enlightening.

- **Objectives**

The academic programme of the Centre has three basic components (i) scheme of Associateship; (ii) organization of Research Seminars in different parts of the country; and (iii) holding of Study Weeks on problems of national and international interest at the Institute in Shimla.

- **Associateship**

During the year 2009-10, eighty-nine (89) university and college teachers visited the Institute as IUC Associates from all over the country for the month at the Institute. All the Associates, who visited the Institute were highly appreciative of the IUC programme, as is evident from their feedback. The IIAS provides an Associate with adequate library facilities, a quiet, natural academic ambience, and opportunity to interact with the best academic minds - the associate leaves the Institute refreshed and intellectually recharged to pursue his teaching career. The Associates use this period to (a) complete some research they might have been engaged in for time; (b) revise their doctoral dissertation; (c) catch up with their reading in the Institute's library; and (d) interact with Fellows of the Institute and distinguished occasional visitors from India as well as abroad. Also, the Associates take part in the

Seminars and Conferences, both national and international, which are among the regular activities of the Institute.

- **Seminars, Conferences, Symposia and Round Table**

During the period from 1st April 2009 to 31 March 2010, the following Seminars were held.

- Workshop on "Treating Diversity: Traditional Medicines in Contemporary India" (18th August, 2009) : A workshop on "Treating Diversity: Traditional Medicines in Contemporary India" was organized at Delhi University, Delhi on 18th August, 2009
- Study Week on "Philosophy in Colonial India" (9-13 October, 2009)
- Autumn School on "Life and thought of Gandhi" (1-15 December, 2009)
- Workshop on "Critical Studies in Politics" at IAS, Shimla (4-6 March, 2010)
- Seminar on "Dayanand Bandodkar and his Ideas: Relevance for Contemporary Goa" in collaboration with Goa University at Goa (20-21 March, 2010)

- **Weekly Seminars given by IUC Associates**

An important feature of the academic life of Institute is its regular weekly Seminars. Besides the Fellows of the Institute, faculty members of Himachal Pradesh University and other scholars visiting the Institute attend these seminars. During the period under report the 88 IUC Associates visited the Institute and gave their seminars from 1st April, 2009 to 30th November, 2009 (one Associate had to leave early without seminar presentation).

- **Authorities**

The Director of the Indian Institute of Advanced Study is also the Director of the Centre. The Centre has an Academic Committee with Director as Chairman, which advises it on all academic matters. The Committee, consisting of Academicians from different parts of the country, and representing different disciplines, meets at least once a year. The highest decision making body of the Centre is a Coordination Committee with the Chairperson of the UGC as its Chair and the Director, IAS, as its Co-Chair.

- **Accounts**

During the year 2009-0910 a grant of Rs.43.00 lakhs was released by the University Grants Commission and Rs. 6.79 lakhs was lying with the Institute as opening balance on 1.4.2009.

5.11.4 Crystal Growth Centre, Anna University, Chennai (T.N.)

- **Historical Background**

The Crystal Growth Centre established in 1982 by Anna University is striving towards maintaining the status as a leading research Centre both at the National and at the International arena, developing technology transfer base, and offering quality higher education to meet the growing needs of the society. With the active involvement and contribution of eminent and hardworking faculty members and researchers, the Crystal Growth Centre is recognized by the University Grants Commission (UGC) in 1990 as an Inter University CGC: UGC-AU Facility for Crystal Growth.

- **Objectives and Salient Features**

The main objectives are to continuously upgrade the research activities, to contribute in the frontier areas of research and technology relevant to crystal growth and characterization and to facilitate manpower training in the area of Crystal Growth.

The Major focuses of research are on Lasers and Non-linear optical materials, Ferroelectrics,

Piezoelectric, Biological Crystallization, Nano-Bio-Material Synthesis, Spintronic Materials, and Radiation Detectors and on Thin films for solar cells and semiconductors. The Department of Science and Technology, New Delhi had initially supported to the tune of Rs.6.16 cores to carry out research on "Semiconductor Nanostructures" using Metal Organic Chemical Vapour Deposition (MOCVD) system. The Class 10000 clean room environment for the activity is supported by the Tamil Nadu government with a grant-in-aid of Rs.50.00 lakhs. Recently the DST has approved a grant for Rs.2.00 cores for the basic characterization facility.

The UGC Continues to support the CGC:UGC - AU facility for Crystal Growth through which Researchers/Faculty members working in National labs/University carry out research activities on areas of their specific interest under the able guidance of the faculty / researchers of the centre.

• **Budget allocation and performance budget for the reporting year (1st April, 2009 to 31st March, 2010)**

S. No.	UGC Ref. No. & Date	Under the Plan	Amount released by UGC	Amount Utilized	Balance
1.	No.F.32-2/90(IUC), dt. 27.03.2008	XI Plan	Rs. 15,70,525/-	Rs. 15,70,525/-	Nil
2.	No.F.32-2/90(IUC), dt. 13.02.2009	XI Plan	Rs. 8,75,000/-	Rs. 8,75,000/-	Nil

• **Coverage of the target group including the number of beneficiaries**

Under-graduate students, Post-graduate students, Doctoral and Post Doctoral Fellows were covered and benefited.

• **Conference organized, foreign delegations visited**

Conferences:

1. International workshop on "Advances in Nanoscience & Technology" held during 28-30 October, 2009 organized by the Crystal Growth Centre.
2. UGC sponsored workshop on Recent Trends in Crystal Growth held on 30th March, 2010 at Anna University, Chennai.

Foreign Delegation Visited:

1. Prof. Donato Vincenzi, Italy
2. Dr. Masaya Ichimura, Japan
3. Dr. D. Sivanesan, USA
4. Dr. A. Vinu, Japan
5. Dr. Shawn D. Lin, Taiwan
6. Dr. Y.S. Kim, Korea
7. Dr. Laura Lazzarini, Italy
8. Dr. Jumyoung Park, Korea
9. Prof. Andrew A. Quong, USA

- **List of Publications brought out**

As many as 11 research papers have been published in different reputed journals.

- **Other details of Crystal Growth Centre**

The centre had implemented several national research programs supported by National funding agencies such as DST, DAE, DRDO, DBT, UGC, ISRO, MNES, DOE, BRNS, IUAC, CSIR, Tamil Nadu Government etc. The mandate of the centre was also to promote the research interests of the researchers from all over India under the visitors program.

The Centre had also been continuously organizing several National/International conferences/ Workshops/Refresher Courses/Seminars/Symposium to constantly promote research and development activities. A few industrial consultancy programs have also been carried out by the centre.

5.12 Innovative Programme - Teaching and Research in Emerging and Interdisciplinary Areas

The objective of the programme is to support specialized courses at Undergraduate and Post-graduate levels including one year PG Diploma after Post-graduation in Interdisciplinary and Emerging Areas and accommodate brilliant ideas and innovative proposals to influence teaching, research, academic excellence, societal growth and relevant activities in various disciplines and educational, national and global priorities at Indian Universities / Colleges.

Under the programme, the financial limit is Rs.60.00 lakhs - Non-Recurring (Rs.40.00 lakhs) and Recurring including staff salary on actual basis (Rs.20.00 lakhs) for a maximum duration of five years. Under Non-Recurring, the assistance is provided for Equipment, Books & Journals, Seminars, Repair of equipment etc. and the assistance available under Recurring is for working expenses/contingencies, consumables/glasswares, travel & field trips, hiring services and visiting/guest faculty.

Proposals are invited every year from the University/Colleges on the basis of the guidelines. Then, the proposals are short-listed through subject Expert Committees/Groups. Thereafter, the final selection is done after presentation of the proposals by the departmental representatives of the short-listed universities/colleges before the concerned Subject Expert Committee constituted by the UGC. The recommendations of the concerned Subject Expert Committee are approved by the UGC.

Monitoring/Evaluation and Review of the progress, performance, achievements made by the Department(s) approved under the Innovative Programmes including courses in Emerging Areas are done through the following Committees:-

1. Departmental Committee
2. Mid-term Monitoring/Review Committee.
3. Final Review Committee.

The details of allocation, physical and financial targets achieved during 2009-10 are as given below:-

Allocation (Plan)	Physical Target Achieved	Financial Target Achieved	Future Plan of Action (XI Plan)	
			Physical	Financial
Rs. 22.00 crores	53 Deptts.	Rs. 22.45 crores	60	Rs. 25.00 crore

5.13 Appointment of UGC Observers for promotion from Reader to Professor under Career Advancement Scheme

The UGC has been monitoring the selection process for promotion from Reader to the post of Professor under CAS in all recognized Universities operating in India by appointing a UGC Observer. This arrangement has been made to ensure that the procedure laid down for the purpose is being complied with by the Universities. During the reporting year i.e. 2009-2010, as many as 212 UGC observers had been appointed to oversee the selection process for promotion from the post of Reader to the post of Professor under CAS.

5.14 National Education Testing for Teaching and Research

The University Grants Commission conducts a national level test, viz. National Eligibility Test (NET) to determine eligibility for lectureship and Junior Research Fellowships (JRF) in order to ensure minimum standards for the entrants in the teaching profession and research in Humanities (including Indian and some foreign languages), Social Sciences, Computer Science and Applications, Electronic Science, Forensic Science and Environmental Sciences. The Test is conducted in 77 subjects (excluding Paper-I) at 66 centres spread across the country. The Test for five core Science subjects, as presented in Table VI, is also conducted twice every year by Council of Scientific and Industrial Research (CSIR) under the Joint CSIR-UGC NET in the months of June and December. For candidates who desire to pursue research, Junior Research Fellowship (JRF) is available for a maximum period of five years. The candidates who qualify for JRF in the UGC-NET, can pursue research in the UGC recognized universities and institutions. They are also eligible for lectureship.

The examination for the award of Junior Research Fellowship (JRF) is being conducted since 1984 and for eligibility for Lectureship since 1989 in accordance with the Government of India notification dated 22nd July, 1988. Test for subjects falling under the Engineering Sciences was conducted from December, 1990 to June, 1995 under the Joint UGC-CSIR NET for Junior Research Fellowships. For candidates who desire to pursue research and avail fellowship from UGC, can opt to appear for Junior Research Fellowship (JRF) under the UGC-NET. The candidates with higher merit and who qualify for JRF in the UGC-NET, can pursue research in the UGC recognized universities and institutions. They are also eligible for lectureship. Similarly, the meritorious candidates can qualify for award of JRF in core science subjects through Joint CSIR-UGC NET. Earlier, UGC had been awarding 600 fellowships under this scheme in each test. From the Joint CSIR-UGC NET held in December 2009 onwards, the UGC quota of JRF was doubled from 600 to 1200.

A landmark decision had been taken by UGC to increase the number of fellowships in the UGC-NET from around 1000 to approximately 2000 per test from the UGC-NET held in June 2009 onwards. In the UGC-NET held in June 2009, 2140 candidates were declared eligible for Junior Research Fellowship, while in UGC-NET held in December 2009, 2117 candidates were qualified for the award of JRF.

A brief overview of candidates registered, appeared and qualified for eligibility for lectureship and Junior Research Fellowship (JRF) in UGC-NET is presented in Table 1 below.

Table I : An Overview of Candidates Registered, Appeared and Qualified in the Year 2009-2010

UGC-NET		Registered	Appeared		Qualified	
			Number	Percentage from Registered	Number	Percentage from Appeared
June 2009	Eligibility for Lectureship (including JRF)	189691	143835	75.83 %	9528	6.62 %
	Junior Research Fellowship (JRF)	120364	95070	78.99 %	2140	2.25 %
Dec. 2009	Eligibility for Lectureship (including JRF)	251637	192447	76.48 %	3190	1.66 %
	Junior Research Fellowship (JRF)	148712	117570	79.06 %	2117	1.80 %

Category-wise, gender-wise cum sub-category-wise number of candidates appeared and qualified in UGC-NET for the last two examinations held last year for Lectureship Eligibility and JRF are presented from Table II to Table V. Table VI depicts the core science subjects in which the Joint CSIR-UGC NET is conducted by CSIR and Table VII shows the number of candidates qualified for JRF and eligibility for Lectureship through Joint CSIR-UGC NET. The list of NET centres and NET subjects is shown in **Appendix-XVI** and **Appendix-XVII** respectively.

**Table II: Performance of Candidates in UGC-NET for Eligibility for
Lectureship (including JRF) in June 2009**

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
GEN	PH	610	34	5.57	296	14	4.73	906	48	5.30
	%age from Total	2.27	3.18		0.70	0.84		1.31	1.76	
	VH	169	17	10.06	65	7	10.77	234	24	10.26
	%age from Total	0.63	1.59		0.15	0.42		0.34	0.88	
	Others	26077	1017	3.90	41896	1641	3.92	67973	2658	3.91
	%age from Total	97.10	95.22		99.15	98.74		98.35	97.36	
	TOTAL	26856	1068	3.98	42257	1662	3.93	69113	2730	3.95
OBC	PH	539	33	6.12	181	9	4.97	720	42	5.83
	%age from Total	2.45	1.88		0.98	0.79		1.78	1.45	
	VH	132	15	11.36	48	2	4.17	180	17	9.44
	%age from Total	0.60	0.86		0.26	0.18		0.45	0.59	
	Others	21313	1703	7.99	18226	1130	6.20	39540	2833	7.16
	%age from Total	96.95	97.26		98.76	99.04		97.77	97.96	
	TOTAL	21984	1751	7.96	18455	1141	6.18	40440	2892	7.15
SC	PH	198	29	14.65	72	5	6.94	270	34	12.59
	%age from Total	1.30	1.57		0.67	0.46		1.04	1.16	
	VH	36	5	13.89	14	2	14.29	50	7	14.00
	%age from Total	0.24	0.27		0.13	0.18		0.19	0.24	
	Others	14952	1811	12.11	10588	1077	10.17	25540	2888	11.31
	%age from Total	98.46	98.16		99.19	99.35		98.76	98.60	
	TOTAL	15186	1845	12.15	10674	1084	10.16	25860	2929	11.33
	PH	55	5	9.09	13	0	0.00	68	5	7.35
	%age from Total	1.25	0.90		0.32	0.00		0.81	0.51	
ST	VH	13	0	0.00	1	1	100.00	14	1	7.14
	%age from Total	0.29	0.00		0.02	0.24		0.17	0.10	

[illegible]

**Table III: Performance of Candidates in UGC-NET for Eligibility for Lectureship
(including JRF) in December 2009**

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
GEN	PH	761	13	1.71	332	4	1.20	1093	17	1.56
	%age from Total	2.11	2.92		0.60	0.80		1.20	1.79	
	VH	210	8	3.81	80	2	2.50	290	10	3.45
	%age from Total	0.58	1.80		0.15	0.40		0.32	1.05	
	Others	35019	424	1.21	54732	497	0.91	89751	921	1.03
	%age from Total	97.30	95.28		99.25	98.81		98.48	97.15	
TOTAL		35990	445	1.24	55144	503	0.91	91134	948	1.04
OBC	PH	706	11	1.56	254	1	0.39	960	12	1.25
	%age from Total	2.35	1.23		0.98	0.24		1.72	0.91	
	VH	171	3	1.75	64	0	0.00	235	3	1.28
	%age from Total	0.57	0.34		0.25	0.00		0.42	0.23	
	Others	29216	880	3.01	25553	423	1.66	54769	1303	2.38
	%age from Total	97.09	98.43		98.77	99.76		97.86	98.86	
TOTAL		30093	894	2.97	25871	424	1.64	55964	1318	2.36
SC	PH	278	4	1.44	82	1	1.22	360	5	1.39
	%age from Total	1.36	0.85		0.59	0.63		1.05	0.79	
	VH	59	1	1.69	16	0	0.00	75	1	1.33
	%age from Total	0.29	0.21		0.11	0.00		0.22	0.16	
	Others	20146	466	2.31	13852	158	1.14	33998	624	1.84
	%age from Total	98.35	98.94		99.30	99.37		98.74	99.05	
TOTAL		20483	471	2.30	13950	159	1.14	34433	630	1.83
ST	PH	53	1	1.89	28	1	3.57	81	2	2.47
	%age from Total	0.90	0.50		0.56	1.05		0.74	0.68	
	VH	14	0	0.00	7	0	0.00	21	0	0.00
	%age from Total	0.24	0.00		0.14	0.00		0.19	0.00	

[illegible]

**Table IV: Performance of Candidates in UGC-NET for Junior Research Fellowship
in June 2009**

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
GEN	PH	421	6	1.43	190	2	1.05	611	8	1.31
	%age from Total	2.72	1.91		0.68	0.37		1.41	0.94	
	VH	116	6	5.17	39	0	0.00	155	6	3.87
	%age from Total	0.75	1.91		0.14	0.00		0.36	0.70	
	Others	14957	302	2.02	27575	539	1.95	42532	841	1.98
	%age from Total	96.53	96.18		99.18	99.63		98.23	98.36	
	TOTAL	15494	314	2.03	27804	541	1.95	43298	855	1.97
OBC	PH	394	2	0.51	120	1	0.83	514	3	0.58
	%age from Total	2.54	0.45		0.98	0.37		1.85	0.42	
	VH	100	7	7.00	28	1	3.57	128	8	6.25
	%age from Total	0.65	1.57		0.23	0.37		0.46	1.12	
	Others	15006	438	2.92	12113	268	2.21	27120	706	2.60
	%age from Total	96.81	97.99		98.79	99.26		97.69	98.47	
	TOTAL	15500	447	2.88	12261	270	2.20	27762	717	2.58
SC	PH	148	5	3.38	50	1	2.00	198	6	3.03
	%age from Total	1.36	1.73		0.68	0.69		1.09	1.38	
	VH	25	1	4.00	10	1	10.00	35	2	5.71
	%age from Total	0.23	0.35		0.14	0.69		0.19	0.46	
	Others	10706	283	2.64	7248	143	1.97	17954	426	2.37
	%age from Total	98.41	97.92		99.18	98.62		98.72	98.16	
	TOTAL	10879	289	2.66	7308	145	1.98	18187	434	2.39
ST	PH	41	0	0.00	3	0	0.00	44	0	0.00
	%age from Total	1.30	0.00		0.11	0.00		0.76	0.00	
	VH	9	0	0.00	1	0	0.00	10	0	0.00
	%age from Total	0.29	0.00		0.04	0.00		0.17	0.00	

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
	Others	3098	85	2.74	2671	49	1.83	5769	134	2.32
	%age from Total	98.41	100.00		99.85	100.00		99.07	100.00	
	TOTAL	3148	85	2.70	2675	49	1.83	5823	134	2.30
OVER ALL	PH	1004	13	1.29	363	4	1.10	1367	17	1.24
	%age from Total	2.23	1.15		0.73	0.40		1.44	0.79	
	VH	250	14	5.60	78	2	2.56	328	16	4.88
	%age from Total	0.56	1.23		0.16	0.20		0.35	0.75	
	Others	43767	1108	2.53	49607	999	2.01	93374	2107	2.26
	%age from Total	97.21	97.62		99.12	99.40		98.22	98.46	
	TOTAL	45021	1135	2.52	50048	1005	2.01	95070	2140	2.25

**Table V: Performance of Candidates in UGC-NET for Junior Research Fellowship
in December 2009**

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
GEN	PH	478	7	1.46	209	4	1.91	687	11	1.60
	%age from Total	2.52	2.70		0.62	1.15		1.31	1.82	
	VH	30	5	16.67	54	1	1.85	84	6	7.14
	%age from Total	0.16	1.93		0.16	0.29		0.16	0.99	
	Others	18483	247	1.34	33301	342	1.03	51784	589	1.14
	%age from Total	97.33	95.37		99.22	98.56		98.53	97.19	
TOTAL		18991	259	1.36	33564	347	1.03	52555	606	1.15
OBC	PH	459	7	1.53	175	0	0.00	634	7	1.10
	%age from Total	2.35	1.18		1.11	0.00		1.80	0.81	
	VH	115	2	1.74	40	0	0.00	155	2	1.29
	%age from Total	0.59	0.34		0.25	0.00		0.44	0.23	
	Others	18958	583	3.08	15495	275	1.77	34453	858	2.49
	%age from Total	97.06	98.48		98.63	100.00		97.76	98.96	
TOTAL		19532	592	3.03	15710	275	1.75	35242	867	2.46
SC	PH	171	2	1.17	48	1	2.08	219	3	1.37
	%age from Total	1.25	0.61		0.55	0.93		0.98	0.69	
	VH	30	1	3.33	9	0	0.00	39	1	2.56
	%age from Total	0.22	0.30		0.10	0.00		0.17	0.23	
	Others	13428	327	2.44	8713	106	1.22	22141	433	1.96
	%age from Total	98.53	99.09		99.35	99.07		98.85	99.08	
TOTAL		13629	330	2.42	8770	107	1.22	22399	437	1.95
ST	PH	41	1	2.44	17	0	0.00	58	1	1.72
	%age from Total	1.00	0.68		0.52	0.00		0.79	0.48	
	VH	12	0	0.00	3	0	0.00	15	0	0.00
	%age from Total	0.29	0.00		0.09	0.00		0.20	0.00	

CATEGORY		MALE			FEMALE			TOTAL		
		Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.	Appeared	Qualified	Qual (%) from App.
	Others	4046	146	3.61	3255	60	1.84	7301	206	2.82
	%age from Total	98.71	99.32		99.39	100.00		99.01	99.52	
	TOTAL	4099	147	3.59	3275	60	1.83	7374	207	2.81
OVER ALL	PH	1149	17	1.48	449	5	1.11	1598	22	1.38
	%age from Total	2.04	1.28		0.73	0.63		1.36	1.04	
	VH	187	8	4.28	106	1	0.94	293	9	3.07
	%age from Total	0.33	0.60		0.17	0.13		0.25	0.43	
	Others	54915	1303	2.37	60764	783	1.29	115679	2086	1.80
	%age from Total	97.62	98.12		99.09	99.24		98.39	98.54	
	TOTAL	56251	1328	2.36	61319	789	1.29	117570	2117	1.80

Table VI : List Of Science Subjects covered under the Joint CSIR-UGC NET

S.No	Subject
1.	Chemical Sciences
2.	Earth, Atmospheric, Ocean & Planetary Sciences
3.	Life Sciences
4.	Mathematical Sciences
5.	Physical Sciences

Table VII. Performance of Candidates in the Joint CSIR-UGC NET

Joint CSIR-UGC	Number of Candidates Qualified for			
	UGC NET	CSIR JRF	Lectureship JRF Only	Lectureship (including JRF)
June 2009	600	1689	2171	4460
December 2009	1200	1393	2749	5342

During the year 2009-2010, an expenditure of Rs.8.00 crores had been incurred on conducting the UGC-NET and all other activities of the NET Bureau. This excludes the expenditure incurred on payment of salaries to the regular employees of UGC posted in the NET Bureau.

State Eligibility Test (SET)

In accordance with the mandate given by the Government of India through its notification dated 22-07-1988, the UGC, on request of State Governments, also proposed to have State Level Eligibility Test (SLET), now known as State Eligibility Test (SET) duly accredited by UGC for a fixed term. The pattern of SET is same as that of NET conducted by UGC.

In response to the proposal of some states/group of states to conduct their own examination for eligibility for lectureship, University Grants Commission grants accreditation to them for conducting SET for Lectureship only after examining their proposals. The performance of SET agencies is reviewed periodically by UGC with the help of experts and their accreditation is renewed for a fixed period. Head of the UGC-NET Bureau is the permanent member of the Steering and Moderation Committees of the SET agencies, which are constituted to exercise overall supervision for conducting the Tests and declaration of results.

The candidates who have cleared the State Eligibility Test (SET), accredited by UGC for Lectureship prior to 1st June 2002, are exempted from appearing in the NET. **For SET scheduled in or after June 2002, the qualified candidates shall be eligible to apply for the post of lecturer only in the universities/colleges belonging to the state from where they have cleared their SET.** However, such candidates are also eligible to apply for NET, if they so desire.

The following states/group of states have successfully conducted SET in the past year:

- i) Himachal Pradesh
- ii) Maharashtra & Goa
- iii) North Eastern states (comprising of Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Tripura & Sikkim)
- iv) Gujarat
- v) Rajasthan
- vi) West Bengal

The expenditure for conducting SET is borne by the respective states.

5.15 UGC National Swami Pranavananda Saraswati Award, UGC National Hari Om Ashram Trust Award, and UGC National Veda Vyas Sanskrit Award

• UGC National Swami Pranavananda Saraswati Awards

The UGC with the help of an endowment of Rs.5.00 lakh made by Swami Pranavanda Saraswati Award, Director, Yoga societies in America, has instituted the following awards being awarded every year from 1985 onwards for outstanding scholarly/scientific work which has made important contribution to human knowledge and has thrown light on the problem in a new manner. Each award carries a value of Rs.50,000 each now, including UGC's share of Rs.40,000. The awards are given in five areas namely education, economics, environmental science and ecology, political science, sociology. For these awards, Indian nationals working in the university system or those who were associated with the Universities or Institutions recognized for research/advance study, are eligible. The contribution by Indian scholars only would be considered for these awards once in life time. No awards have been given or selected during the reporting year.

• UGC National Hari Om Ashram Trust Awards

Also, the UGC with the help of an endowment made by Hari Om Ashram Trust, Naidad has

instituted these awards to be awarded every year to outstanding scientists from 1974 onwards. the award now carries a value of Rs.50,000/- each which includes UGC share of Rs.40,000/-. No awards have been given or selected during the reporting year.

• **UGC Veda Vyas National Sanskrit Award**

In the year 2000, the UGC has instituted UGC Veda Vyas National Sanskrit award to promote quality teaching/research in sanskrit, and to identify and recognise outstanding teacher and award him/her for the excellent contribution in teaching/research/innovation/new programmes and promotion of sanskrit language. this award is an annual national award and it consists of rs.1,00,000/- and a citation. all teachers engaged in post-graduate/under-graduate teaching in the department of sanskrit in universities/colleges under the purview of UGC are eligible.

The award is provided to the sanskrit teachers who have outstanding in the field of teaching and research in sanskrit and has contributed significantly in promotion of sanskrit language. No awards have been given or selected during the reporting year.

5.16 Promotion of Intellectual Property Rights (IPRs) Awareness and Facilitation for Patents

The university system plays an important role in creation of new knowledge. Earlier knowledge produced in universities used to be in public domain. Publication in scholarly journals was the norm. Now that knowledge is the new currency of economic power. It is the source of primary competitive advantage, universities zealously guard their knowledge base. The economic returns from protected knowledge motivates new knowledge creation and therefore fuels innovation. This is a paradigm shift in knowledge creation through universities. Trend world over is to protect new knowledge as Intellectual Property (IP) with private ownership. IP takes various forms such as patents, designs, trade marks copyrights, geographical indications, integrated circuits and trade secrets. Now, there is a framework for protection of rights emanating from intellectual property both globally and at the national level.

It is now important that higher education institutions protect their intellectual property properly. This being a new development, most universities do not have expertise and processes in place to enable their researchers to protect their IPRs. Therefore, there is a need for creating an awareness, putting in place an enabling policy environment, proper structures and processes and also provide financial support to enable researchers to protect their IPRs. This initiative of the UGC shall dovetail with all existing initiative/ongoing activities of various agencies and shall have strong linkages with patent/copyright offices. To promote IPR awareness and to facilitate protection and management of IPRs from the University system, the UGC has constituted an expert committee on IPR. The various issues relating to IPR are being discussed and deliberated by the Expert Committee for establishing new IPR Centres in selected universities.

5.17 Promotion of Indian Higher Education Abroad (PIHEAD)

Promoting Indian Education abroad is regarded as a strategy to promote quality of our education by the UGC, as a means of creating multi-cultural ambience on Indian Campuses that promotes diversity and international goodwill. With the cost advantage in our favor, there is a distinct possibility of getting larger number of international students to India. This would require positioning of Indian Higher Education as a distinct brand and proper strategy and action plan.

This would involve four distinct steps :

- (1) Evolving Country Specific strategies with a view to create a fit between what is required in a particular country's context and what we are able to offer;

- (2) Information dissemination and promotion to bring credible and an up to date information to International students and evolve a communication strategy with focus on uniqueness of Indian education;
- (3) Simplification and harmonization of procedures for admission and visa etc.,
- (4) Managing expectations with a view to provide good experience to students already here.

Under the PIHEAD initiative, the UGC has embarked upon a focused nationally coordinated program to attract international students and to promote Indian Institutions to offer programs abroad. UGC has constituted a Standing Committee (SC) to advise and steer the PIHEAD Initiative.

Under its PIHEAD Initiative, the UGC participated in NAFSA Conference at Baltimore, Maryland, USA in May 2004 to promote short-term India-centric programs for students in the developing countries. The UGC also organized education fairs in East Africa (Ethopia, Tanzania, Kenya) in June 2004 with the assistance of FICCI to attract students in regular programs from developing countries. In continuation to this, the UGC delegation again participated in the NAFSA conference held at Seattle, USA during 2006-2007 and also at Washington DC, USA during 2007-2008. Also, a delegation from UGC participated along with a few Indian best Universities in the Getex Fair held at Dubai International Convention and Exhibition Centre, Dubai from 15-18th April, 2009 for attracting students from UAE. Not only these events are very successful but also given the UGC invaluable experience in promoting Indian education abroad. Based on this experience, several activities and events are being planned by the UGC.

6. PROMOTION OF RESEARCH

6.1. Research Projects for Teachers: Major and Minor

The University Grants Commission has been striving for promoting teaching and research in emerging areas in Humanities, Social Sciences, Languages, Literature, Pure Sciences, Engineering & Technology, Pharmacy, Medical, Agriculture Science, etc. The emphasis is to support such areas that cut across disciplines and subjects such as Health, Gerontology, Environment, Bio-technology, Nano-technology, Stress Management, WTO and its impact on economy, history of science, Asian philosophy and many other areas as would be identified by subject experts.

The main objective of the scheme is to promote excellence in research in higher education by supporting research programmes of University and College teachers in various disciplines.

Teachers who are permanent/regular, retired/working in the Universities and Colleges which are under Section 2(f) and 12B of the UGC Act, 1956 only are eligible. Research Project may be undertaken by an individual teacher or a group of teachers. Besides, Vice-Chancellors, Principals, Librarians and Physical Education Teachers are also eligible to participate in the scheme. A teacher, working or retired, can have only one project/scheme of the UGC at any given time. Retired teachers, upto the age of 70, can also participate in the scheme. In case of retired teachers, there has to be a Co-Investigator (permanent teacher) from the Department, where the project is to be undertaken.

The Commission is also providing financial assistance to the college and university teachers preferably lecturers who wish to undertake, alongwith teaching work, a Minor Research Project or working for Doctorate degree under an approved supervisor. Retired teacher is not eligible for Minor Research Project.

The quantum of assistance for a research project is as under:

- Major Research Project in Sciences Rs.12.00 lakhs
- Including Engineering & Tech, Medical,
- Pharmacy, Agriculture, etc.
- Major Research Project in Humanities, Rs.10.00 lakhs
- Social Sciences, Languages, Literature,
- Arts, Law and allied disciplines
- Minor Research Project in Sciences Rs. 2.00 lakhs
- Minor Research Project in Humanities and Rs. 1.50 lakhs
- Social Sciences

The financial support is for items like equipments, books & journals, research personnel, hiring services, contingency, chemical and consumables, travel and field work and any other special requirements. However, assistance towards research personnel will not be provided in Minor Research Projects.

The UGC may approve and provide assistance to engage the following research staff during the tenure of the project. The research personnel shall do whole time work with the Principal Investigator on the research project.

- **Post Doctoral Fellow (PDF):**

A candidate below the age of 45 years, who has Doctorate degree and published research work to

his or her credit in the related field, may be engaged as PDF. The emoluments of PDF will be Rs.12,000/- per month (fixed) + HRA.

- **Project Associate (PA):**

NET-JRF/Lecturership and SLET qualified candidate may be appointed as Project Fellow. Ph.D./ M.Phil degree holders, ME/M.Tech./M.Com qualified candidates may also be appointed as Project Associate. The candidate should be below the age of 40 years at the time of appointment. The emoluments would be Rs.10,000/- p.m. + HRA.

- **Project Fellow (PF):**

Project Fellow may be appointed with a consolidated salary of Rs.8,000/- per month + HRA. The candidate to be appointed as Project Fellow should be below the age of 40 years at the time of appointment and must have second class Master degree with minimum of 55% marks (50% in case of SC/ST/PH) or M.Phil in subject B.E./B.Tech & MBBS degree are also eligible to be appointed as PF.

Honorarium to retired teachers is admissible @ Rs.12,000/- per month upto the age of 70 years. If the Principal Investigator attains the age of 70 years during the middle of the tenure of the project and some more work needs to be done, the Principal Investigator should complete the work without any honorarium for the rest of the period. If a teacher retires during the tenure of the project, he/she will also be eligible for honorarium on receipt of an Affidavit indicating his or her date of birth, date of superannuation and that he or she is not employed anywhere or is not drawing honorarium from any other government/ non-government organization duly Oath Commissioned and witnessed by the Heads of the Department/Dean and Head of the Institution.

The UGC, on case to case basis, may consider the re-appropriation of funds initially allocated for the project. Re-appropriation from non-recurring to recurring is not permissible. The Principal Investigator can re-appropriate upto 20% of the grant allocated under each Head (recurring only). The grant towards fellowships cannot be re-appropriated.

The duration of Major Research Project in Humanities, Social Sciences etc. will be 24 months and for Science and Engineering & Technology, it will be 36 months with six months extension. Extension would be permissible only in special circumstances and will be without any financial assistance. Honorarium to retired teachers and fellowship to research personnel will also not be provided during the extended period. The tenure of Minor Research Project will be 18 months with three months extension. The effective date of implementation of the project will be the date of receipt of fund by the Institution or as specified by the Commission.

Annual Progress Report of work done must be submitted to the Commission within eight weeks after completion of each year. The UGC shall organize mid term group review meetings of all the on-going Major Research Projects of universities at Head office and regarding colleges, at concerned regional offices which have completed one and a half year or two years duration. Principal Investigator would be invited for presentation of work being done by them before an Expert Committee. The expenditure incurred on mid term review may be met out of the project funds. A mid term evaluation Committee of UGC would decide the continuance of the project. If Principal Investigator of the project fails to attend mid term review meeting, the Committee may discontinue or cancel the project in normal circumstances and the entire amount is to be refunded by the PI to the UGC.

The number of projects received, approved, budget allocation and the grant released by the UGC for Major and Minor Research Projects (Minor only for Universities) during the year under report are as detailed below:

S. No.	Faculty	Budget Allocation for the year 2009-10 (Rs. in crore)	No. of Proposals received during 2009-10	No. of projects recommended and approved	Grant released (Rs. in crore)	No. of Female investigators
1.	Major and Minor research projects in Sciences, Engineering including Pharmacy & Medical	56.00	Major-1298 Minor-116	Major-804 Minor-110	Rs.52.18	229
2.	Humanities, Social Sciences and Languages	23.00	Major-882 Minor-84	Major-500 Minor-69	Rs.20.77	193

Note : The UGC Regional Offices approved as many as 3239 Minor Research Projects (1675 in Sciences and 1564 in Humanities and Social Sciences) and paid Rs.57.37 crores for newly approved projects during 2009-10.

6.2 Research Awards for Teachers

The main objective is to provide an opportunity to permanent teachers in UGC recognized institutions to pursue research in their area(s) of specialization for a period of two years without undertaking any research guidance.

Teachers, who have a doctorate degree, have shown excellence in their area(s) and under 45 years of age are considered for the award. The age is relaxable by 5 years in the case of women, SC/ST, OBC (non-creamy layer), physically handicapped and minorities teachers. A teacher is eligible to avail the Research Award only once. The two year tenure of the award is non-extendable. Selections are made for 100 slots in alternate years for all the disciplines of Sciences, Humanities, Social Sciences and Engineering & Technology based on the recommendations of an expert Committee constituted by the UGC.

The pattern of financial assistance available is as under:

- Full Salary of the awardee with admissible allowances except CPF/GPF contribution.
- Research grant to meet expenditure on books and journals, chemicals and equipment, expenditure towards project assistance, expenditure towards travel within and outside the centre etc.

Humanities & Social Sciences - Rs.2.00 lakhs

Sciences/Engineering & Technology - Rs.3.00 lakhs

The awardee is to submit a mid-term progress report of the research work through the Head of the Department as well as the Registrar of the University/Principal of the College within 12 to 15 months from the commencement of the award.

The Research Award is liable to be cancelled in case of misconduct, unsatisfactory progress of research work and ineligibility of the candidate, if found later.

An expenditure of Rs.6.19 crores had been incurred towards payment to the awardees during the year 2009-10.

6.3 Emeritus Fellowships

The main objective of the scheme is to provide an opportunity to superannuated teachers of all recognized universities and colleges under UGC Act, to pursue active research in their respective field of specialization.

The target group is highly qualified and experienced, superannuated or likely to be superannuated within six months, teachers of recognized institutions. The eligibility for this fellowship is based on the quality of research and published work contributed by the teachers in his or her service career. The awardee can work with a well defined time bound action plan up to the age of 70 years or up to two years (non-extendable) whichever is earlier. The pattern of fellowship is as under:

- Number of slots for Science streams : 100 (at anyone given time basis)
- Number of slots for Humanities/
Social Sciences and Languages : 100 (at anyone given time basis)
- Honorarium : Rs.20,000/- p.m. for two
years (non extendable)
- Contingency grant (non-lapsable) : Rs.50,000 p.a.

The contingency grant may be utilized for secretarial assistance, travel within the country connected with the research project, stationery, postage, consumables, books and journals and equipments. Foreign visit is also allowed in connection with the approved research work of the awardee limited to once in a year with the prior approval/no objection of the institution where the project work is being undertaken alongwith that of UGC. This is further subject to no financial liability on the part of the UGC. The Emeritus Fellows would be entitled to such other privileges including medical facilities as available to the university faculty members except housing.

The fellowship may be cancelled in case of misconduct including research piracy, unsatisfactory work and ineligibility of the candidate if noticed later.

The expenditure of Rs.3.04 crores had been incurred towards payment to the fellows during 2009-10.

6.4 Research Workshops/Seminars/Symposia & Conferences

The Commission has been providing financial assistance to the universities/ colleges for organizing conferences, workshops and seminars at state, national and international levels in various fields. Further, it intends to promote better standards in colleges by way of extending facilities to teachers, researchers and students by providing a forum for sharing their knowledge, experiences and research findings.

The main objective of the scheme is to bring together academicians and experts from different parts of the country and abroad to exchange knowledge and ideas.

Financial assistance under the scheme is available to all institutions which come under the purview of section 2(f) and 12(B) of the UGC Act. An institution may host up to two state/national level activities and one international conference in a year.

Ceilings of assistance are as follows:

- ★ State level conference/workshop/seminar: Rs. 1.00 lakh
- ★ National level conference/workshop/seminar: Rs. 1.50 lakh
- ★ International level conference/workshop/seminar: Rs. 2.00 lakh

The grant may be used for payment of TA and honorarium, TA for paper presenters, printing, publication of proceedings and local hospitality including boarding and lodging.

The institutions which wish to avail of financial assistance under the scheme should submit their proposal in the prescribed proforma. All the proposals submitted by institutions will be considered for assistance by an Expert Committee.

During the reporting year, an Expert Committee constituted by the Commission evaluated the proposals received from Delhi Colleges and recommended 39 proposals of colleges and two proposals of universities for financial assistance under the scheme.

An amount of Rs.85.87 lakhs had been released to the approved proposals of Delhi Colleges and also for University of Kerala and Dr. B.R. Ambedkar Open University for organizing Indian Science Congress and Indian Social Science Congress respectively by the UGC Head Office. The UGC Regional Offices had also approved as many as 1879 proposals during 2009-10 and had released Rs.33.76 crores for organizing research seminars/workshops etc.

6.5 Junior Research Fellowships (JRF) and Research Associateships (RA) for Foreign Nationals (JRF)

On the basis of evaluation of the proposals received from the foreign nationals who want to pursue M.Phil/Ph.D. in Indian Universities in any of the discipline of Science, Humanities and Social Sciences by the Expert Committee, the UGC selects 20 candidates for Junior Research Fellowships (JRF) and seven candidates for Research Associateships (RA) every year. The fellowship is given for a period of four years (non-extendable). The pattern of fellowship is as under:-

Junior Research Fellowship (JRF)

Fellowship	@ Rs.12,000/-p.m. for initial period of two year @ Rs.14,000/-p.m. for remaining period
Contingency	@ Rs.10,000/-p.a. for Humanities and Social Science @ Rs.12,000/- p.a. for Sciences @ Rs.20,500/-p.a. for remaining period for Humanities & Social Sciences @ Rs.25,000/- p.a. for remaining period for Sciences
Department	@ Rs.3,000/- p.a. per JRF assistance
Escort/ Handicapped Allowance	@ Rs.1000/- p.a. per JRF Assistance
HRA	As per rule of the concerned institution

Research Associateship (RA)

Fellowship	@Rs.16,000/-p.m. (fixed) for 4 years
Contingency	@ Rs.30,000/-p.a.
Departmental Assistance	@ 10% of Associateship to the host institution for providing infrastructural facilities.
HRA	As per rule of the concerned Institution.

The expenditure towards these fellowships are included in the scheme of JRF/RA in Science, Humanities and Social Sciences.

During 2009-10, the UGC selected 20 foreign nationals for JRF and seven for Research Associateships (RA).

6.6 Junior Research Fellowship for Indian Nationals

(a) Junior Research Fellowship (JRF) in Science, Humanities and Social Sciences for Indian Nationals

The main objective is to provide an opportunity to the scholars to undertake advanced studies and research leading to M.Phil./Ph.D. degrees in Sciences, Humanities and Social Sciences, including languages and Sciences. The University Grants Commission (UGC) provides 3200 slots of JRFs to the candidates who qualify National Eligibility Testing (NET) of the UGC and the UGC-CSIR. The total tenure of fellowship is for five years. The pattern of the fellowship is as under:-

Fellowship	@Rs.12,000/-p.m. for initial two years @Rs.14,000/-p.m. for the remaining tenure	SRF (for 3 years) JRF (for 2 years)
Contingency A	@Rs.10,000/-p.a. for initial two years @Rs.20,500/-p.a. for the remaining tenure	Humanities & Social Sciences
Contingency B	@Rs.12,000/-p.a. for initial two years @Rs.25,000/-p.a. for the remaining tenure	Sciences
Departmental Assistance	@Rs.3,000/-p.a. per student to the host institute for providing infrastructure	
Escorts/Reader Assistance	@Rs.2,000/-p.m. in cases of physically handicapped and blind candidates	
HRA	As per rule of the university/institutions	

An expenditure of Rs.37.21 crores had been incurred during the year 2009-10 under JRF in Sciences, Humanities and Social Sciences. In addition, under reimbursement of expenditure to Non-University Institutions, an expenditure of Rs.24.60 crores had been incurred in the year 2009-10.

(b) Junior Research Fellowships (JRF) in Engineering & Technology

On the basis of interface meeting, the UGC selects 50 candidates every year under the scheme of JRF in Engineering & Technology to provide an opportunity to the scholars to undertake advanced studies and research leading to M.Phil/Ph.D. Degrees in Engineering/Pharmacy/Technology for the period of five years (non-extendable).

The pattern of fellowship is as under:-

Fellowship	@Rs.14,000/-p.m. for the initial two years and @Rs.15,000/-for the remaining period
Contingency	@Rs.12,000/-p.a. For the initial two years and @Rs.25,000/-p.a.for the remaining period
Departmental assistance	@Rs.3,000/-p.a. per students to the host institute for providing infrastructure to the researcher

Escorts/Reader Assistance	@Rs.2,000/-p.m. in cases of physically handicapped and blind candidates
HRA	As per rule of the university/institutions.

An expenditure of Rs.1.51 crore had been incurred during the year 2009-2010.

6.7 Rajiv Gandhi National Fellowships for SC/ST

The Ministry of Social Justice & Empowerment and Ministry of Tribal Affairs have entrusted and funded the UGC for implementation of the scheme of Rajiv Gandhi National Fellowships for SC and ST candidates by providing 2000 slots per year i.e. 1333 for SC category and 667 for ST category.

The main objective is to minimize the social disparities in the field of Higher Education. The Central Government through UGC provides 2000 Junior Research Fellowships for SC/ST candidates to undertake advanced studies and research leading to M.Phil/Ph.D. degrees in Sciences, Humanities and Social Sciences including languages and Engineering & Technology. The tenure of the fellowship is for five years.

The pattern of fellowship assistance is as under:

Fellowship in Science, Humanities and Social Sciences	@Rs.12,000/-p.m. for initial two years @Rs.14,000/-p.m. for the remaining period.	RGNJRF RGNSRF
Fellowship in Engg. & Technology	@Rs.14,000/-p.m. for initial two years @Rs.15,000/-p.m. for the remaining period.	RGNJRF RGNSRF
Contingency A	@Rs.10,000/-p.a. For initial two years @Rs.20,500/-p.a. for the remaining period.	Humanities & Social Sciences
Contingency B	@Rs.12,000/-p.a. For initial two years @Rs.25,000/-p.a. for the remaining period.	Sciences, Engg. & Technology
Departmental Assistance	@Rs.3,000/-p.a. per student to the host institute for providing infrastructure to the researcher.	For all disciplines
Escorts/Reader assistance	@Rs.2,000/-p.m. In cases of physically Handicapped and blind candidates.	For all disciplines
HRA	As per rule of the university/institutions.	For all disciplines

An expenditure of Rs.60.40 crores (for SC candidates) and Rs.29.45 crores (for ST candidates) respectively had been incurred during the year 2009-10 under the plan scheme.

6.8 Post-Doctoral Fellowships for SC/ST

The UGC initiated the scheme of post-doctoral fellowship for SC/ST candidates who have obtained a doctorate degree and have published research work to their credit.

The pattern of fellowship is as under:

No. of slots - 100 per year (for SC/ST)

Fellowship	@ Rs.16,000/- p.m. fixed for two years
Contingency	@ Rs.30,000/- p.a. for two years
Departmental Assistance	10% of Post Doctoral Fellowship to the host institution
Escorts/Reader Assistance	@Rs.2,000/-p.m.(fixed) in cases of physically disabled and blind Candidates.
HRA	As per rule of the University/Institution

An expenditure of Rs.3.80 crores had been incurred during the year 2009-10 towards payment to the fellows selected for the year 2008-09.

6.9. Post-Graduate Scholarships for SC/ST Students in Professional courses

The scheme has been initiated keeping in view the social background of the candidates from deprived sections of the society and to provide them opportunity to undertake post-graduate level studies for SC/ST candidates. The tenure of the scholarship is for two/three years (Depending upon the duration of Degree/course).

No. of slots - 1000 per year (for SC/ST category)

M.Tech. students	@ Rs.5,000/- p.m.
Contingency	@ Rs.15,000/- p.a.
Other courses	@ Rs.3,000/- p.m.
Contingency	@Rs.10,000/- p.a.

An expenditure of Rs.3.70 crores had been incurred during the year 2009-10.

6.10 Research Scientists (Pre-revised)

The scheme of Research Scientists was originally initiated in 1983 to attract meritorious scientists of Indian origin, who may be working abroad, with a view to promote high quality research in Science, Engineering/Technology, Humanities and Social Sciences at three levels:

1. Lecturer Research Scientists 'A'
2. Reader Research Scientists 'B'
3. Professor Research Scientist 'C'

At present, 69 Research Scientists are the beneficiaries under the scheme and an expenditure of Rs.3.45 crores had been incurred during the year 2009-10 towards payment of their salary and contingency.

6.11 Post Doctoral Fellowship for Women

The scheme of Part Time Research Associateship which was initiated in 1998, is renamed as Post Doctoral Fellowship for Women. The objective is to provide an opportunity to the unemployed women with Ph.D. degrees, and with an aptitude for research, but unable to pursue the research work on regular basis due to personal or domestic circumstances. At present, there are 100 slots per annum.

The Associateship amount is as under:

Fellowship	@ Rs.18,000/- p.m., after two years @ Rs.20,000/- p.m. Revised as decided by the Commission vide item No.4.09 in its meeting held on 4th august, 2009 as below: @Rs.25,000/-p.m. for fresh candidates @Rs.30,000/- for research experienced holders
Contingency	@Rs.50,000/- p.a. for five years
Departmental Assistance	10% of Post Doctoral Fellowship to the host institution
Escorts/Reader Assistance	@ Rs.2000/- p.m. (fixed) in cases of physically disabled & blind candidates

During financial year 2009-10 an expenditure of Rs.9.98 lakhs had been incurred towards payment to the fellows.

Applications received against the advertisement during the year 2008-09 have been short-listed by the Screening Committee and the selection of the candidates is under process. The advertisement for the years 2009-10 and 2010-11 has also been published recently in the Employment News.

6.12 PG Scholarships to GATE qualified students of M.E./M.Tech/ M.Pharm

The objective of the scheme is to help the graduate students to pursue Post Graduate studies in higher educational institutions. The tenure of the scholarship is two years.

The pattern of scholarship is as under:

M.E./M.Tech/M. Pharm (60% & above)	@ Rs.8,000/- p.m. (It has been revised w.e.f. 01.04.2008)
Scholarship (below 60%)	@ Rs.1,000/- p.m.
Contingency	@ Rs.5,000/- p.a.

An expenditure of Rs.12.36 crores had been incurred during the year 2009-10 towards payment to the admitted students.

6.13 Post-Graduate Indira Gandhi Scholarship Scheme for Single Girl Child and Post-Graduate Merit Scholarship Scheme for University Rank Holders at Under-Graduate level.

(i) Post-Graduate Indira Gandhi Scholarship Scheme for Single Girl Child.

It is observed that number of girls as against boys in certain states is declining which is a matter of great concern. The females are even coerced to give birth to male child. In such circumstances, education of women needs to be used as effective means for their empowerment and education will prepare them to have a control over their lives. The mindset which militates against the girl child could not keep pace with economic progress and literacy. The govt. of India declared elementary education as a basic human right of every child. The Union government of India has taken various steps to uplift the status of women by implementing various schemes including free education for girls.

In order to achieve and promote girls education, the University Grants Commission has introduced Indira Gandhi Post-graduate Scholarship for Single Girl Child Scheme with an aim to compensate direct cost of girl education at all levels especially for such girls who happened to be only girl child in the families.

The objectives of the scheme are (i) to support Post-graduate education of single girl child in non-professional courses and (ii) to recognize the value of observance of small family norms.

Eligibility:

Any single girl child of her parents is eligible. In a family if one son and one daughter is available then girl child will not be considered for scholarship under the scheme. The scheme is applicable to such a single girl child who has taken admission in regular, full time first year Masters degree course in any recognized university or a Post-graduate college. The scholarship is available to PG first year students only.

Age:

Girl students up to the age of 30 years at the time of admission in PG courses are eligible.

Available slots:

The number of slots for scholarships available under the schemes are 1200 per year.

Fee reimbursement/exempt:

It is expected from the institutions where student has taken admission in the first year PG course, no tuition fees will be charged by the institute from the girl students to pursue PG degree course in Universities/Colleges/Institutions covered under sections 2(f) and 12(B) of UGC Act.

Scholarship amount:

The value of scholarship is Rs.2,000/- p.m. for a period of two years only (10 months in the year) i.e. full duration of a PG course.

Budget allocation & performance budget for reporting year (1.4.09 to 31.3.10)

Budget allocation -	Rs.15.00 crores
Amount disbursed -	Rs.05.92 crores

Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Students, Women, SC/ST etc.)

The number of girl students who are benefited PG academic session-wise was as under:

2005-07	-	1360
2006-08	-	1067
2007-09	-	1200
2008-10	-	1200
2009-11	-	1538

For the next PG academic session i.e. 2010-12, the process of selection process is initiated.

(ii) Post-graduate Merit Scholarship for University Rank Holders at Under-graduate level

Higher Education has had played a very vital role in the history of nation building all over the world. It is amply clear that no rise in general standards of living and culture is possible without strengthening the higher education system in the country. It obviously calls for a multipronged strategy. There is a need to modernize our higher education system, and equally important is to continuously attract young and talented students to pursue higher education. It is being increasingly observed that the brighter lot is not pursuing Post-Graduate education in our institutions of higher learning. To emerge as a powerful nation, there is an urgent need to bring in talented boys and girls in the fold of Post-Graduate education by way of providing them good incentives in the form of scholarships. The UGC, therefore, introduced a Post-graduate Merit Scholarship for University rank holders both in general and honors courses at Under-graduate level.

The scholarship may be tenable for a period of two years to enable the rank holders of each university at Under-graduate level to pursue their Master's degree. All universities/degree awarding institutions would be required to issue rank certificates to the toppers of the university (not at college level) both in General and Honors courses namely B.A., B.Sc., and B.Com. the purpose of this scheme is to attract talent for pursuing post graduate studies besides strengthening the basic subjects - General as well as Honors, at undergraduate level. The awardees can pursue their Postgraduate programme in any area of specialization in any institution of higher learning in the country.

The objectives of the scheme are:

- To promote and nurture talent
- To reward meritorious students with outstanding performance at Under-graduate level for pursuing Post-graduate studies.
- To promote to study in basic subjects both general as well as honors at Under-graduate level.
- To build up academic excellence at Post-graduate level across the colleges and universities in the country.

Eligibility:

While in general course, the first and second rank holders at Under-graduate level and admitted in any Post-graduate course are eligible for this scholarship. In honors courses (Main or Major), the scholarship would be awarded only to the first rank holders. These awardees will have to submit the proof of their merit position at Under-graduate level as well as their admission in Postgraduate courses.

The scholarship would, however, be subject to securing a minimum of 60% marks at Under-graduate level.

The total number of scholarships in the first academic year would be 1800 per year for General courses and 575 for Honors courses. The duration of the scholarship will be two years only. The tenure of the scholarship will not be extendable beyond two years under any circumstances.

The rank holders would be considered only from those universities (including affiliated colleges) wherein at least 1000 students have appeared in the examination in General courses and 100 in Honors courses at Under-graduate level in the aforesaid programmes.

Degrees awarded by Autonomous Colleges are not directly covered, but these are to be included in the affiliating university and a common ranking is to be indicated.

Each awardee, under this scheme, will be provided a scholarship amount of Rs.2000/- per month for a period of two years (i.e. 10 months in a year).

Budget allocation & performance budget for reporting year (1.4.09 to 31.3.10)

Allocation	-	Rs.2.20 crores
Expenditure	-	Rs.0.54 crores

Coverage of the target group including number of beneficiaries (Universities, Colleges, Teachers, Students, Women, SC/ST etc.)

The scheme is applicable to such students who have taken admission in regular, full time Master's degree courses in any recognized university or a Post-graduate college.

The scholarship is available to the students for first Post-graduate degree only. The age limit for the students is 30 years at the time of admission in PG courses.

The following subjects have been identified for the award of scholarships:

S.No.	Subjects
01	B.Sc (General) (Common for all subjects)
02	B.A. (General) (Common for all subjects)
03	B.Com. (General)
04	B.Com (Hons.)
05	B.Sc.(Botany) (Hons.)
06	B.Sc.(Chemistry) (Hons.)
07	B.Sc.(Mathematics) (Hons.)
08	B.Sc.(Physics) (Hons.)
09	B.Sc.(Statistics) (Hons.)
10	B.Sc.(Zoology) (Hons.)
11	B.A. (Economics) (Hons.)
12	B.A.(English) (Hons.)
13	B.A.(Geography) (Hons.)
14	B.A.(Hindi) (Hons.)
15	B.A. (History) (Hons.)
16	B.A. (Philosophy) (Hons.)
17	B.A. (Political Science) (Hons.)
18	B.A. (Psychology) (Hons.)
19	B.A. (Sanskrit) (Hons.)
20	B.A. (Sociology) (Hons.)
21	B.A. (Urdu) (Hons.)
22.	B.A. (Mathematics) (Hons.)

Other combinations of subjects are not covered.

PG Academic Session-wise beneficiaries:

2005-07	-	186
2006-08	-	156
2007-09	-	207
2008-10	-	194
2009-11	-	115

For the next PG academic session i.e.2010-12, an advertisement will be published in the leading newspapers including the Employment News and the same will also be uploaded on UGC website i.e. www.ugc.ac.in.

The Expert Committee who selected the awardees for the PG academic session 2009-11 felt that the number of slots are less and advised the UGC for modification in the existing guidelines for the scheme. Accordingly, an Expert Committee has been constituted by the Chairman, UGC to revise the guidelines of the scheme.

6.14. Research Fellowships in Sciences for Meritorious Students

• Introduction

The Research Fellowships in Sciences for meritorious students (RFSMS) scheme of the UGC is open to candidates who have registered for Ph.D. in Science in Universities with Potential for Excellence/ Centres with Potential for Excellence/ Centres of Advance Studies and Department of Special Assistance identified by UGC.

• Objective

The objective of the RFSMS scheme is to provide opportunities to meritorious candidates to undertake advanced studies and research leading to Ph.D. degrees in sciences.

• Eligibility

The candidates who are registered for Ph.D. in Science subjects in Universities with Potential for Excellence/ Centres with Potential for Excellence /Centres of Advance Studies and Department of Special Assistance identified by UGC.

• Tenure of Fellowship

The tenure of fellowship is initially for two years under the RFSMS scheme. Upon expiry of this period, the work of the Fellow will be evaluated by Experts Committee to be set up by the university. If the research work is found satisfactory, his/her tenure will be extended for a further period of three years. In case the work for the first two years is not found satisfactory, an additional year will be given to him/her for improvement. In such cases work will be evaluated again after three years, and if improvement is found, the Fellow will get two more years under the RFSMS. Thus, the total period of fellowship is five years, with no further provision of extension.

• Financial Assistance:

Fellowship	:	@ Rs.10,000/-p.m. for the first two years and Rs.12,000/-p.m. for the next three years
Contingency	:	@ Rs.12,000/-p.a.

Leave: Research Fellows would be entitled for a maximum period of 30 days of leave in a year in addition to public holidays. They are not entitled to any other vacations. Women candidates are eligible for maternity leave of 135 days at full rates of fellowship once during the tenure of their award.

In special cases Research Fellows may be allowed leave without fellowship by the Commission up to one academic year during the entire tenure of the award for accepting teaching assignments on a temporary basis, provided the assignment is in the same city/town. In other cases, leave without fellowship will be restricted to a period not exceeding three months during the tenure of the award on the recommendations of the supervisor and the institution. The period of leave without fellowship will be counted towards the total tenure of the award. Research Fellows have to apply for leave through universities / institutions / colleges well in advance for the approval of the Commission.

- **Procedure for Applying and Selection**

Only those candidates who have been registered for Ph.D. in science subjects in Universities with Potential for Excellence/Centres with Potential for Excellence/Centres of Advance Studies and Department of Special Assistance identified by UGC are eligible to apply for fellowship under the scheme. They will have to apply for Research Fellowship to the identified Universities/Institutions. The selections would be made by the concerned institution as per the provisions contained in the guidelines of the scheme.

The university shall select the Research Fellows from amongst the eligible candidates through a process of interview by Selection Committee with the following constitution:-

- (a) An eminent scientist to be nominated by the Vice-Chancellor;
- (b) Head of the Department.
- (c) One Professor and one Reader from the department to be nominated by the Vice-Chancellor;
- (d) Two Experts from outside the university to be nominated by Vice-Chancellor, out of the Panel of names proposed by Head of the Department.

- **Procedure for Release of Grant**

On receipt of the names, bio-data and joining report of the selected candidates from the University/Institution, the UGC office will accept the candidature of the Fellow and will release the first installment of admissible grants to the Institution/University on yearly basis, from the date of joining in a lump sum manner.

The University/Institution may pay the fellowship amount to the Fellows out of the development grant paid in lump sum by the Commission for the purpose in accordance with the rules, to avoid any hardship to the fellows, due to delay in payment to them. The next installment of fellowship grant will be released to the University/Institute on receipt of the cent percent Utilization Certificate and Statement of Expenditure of the previous grant released by the UGC for the purpose, duly signed by the competent authority (Registrar/Finance Officer).

- **Procedure for Monitoring the Progress**

The performance of the Research Fellow is monitored by their respective supervisor/guide and reflected in the yearly progress report submitted to the university for submission to the UGC office.

On completion of first two years of the award, the Fellow may apply to the department/university concerned for continuation. For this purpose, a three member Committee consisting of the Supervisor, Head of Department and one Outside Expert in the concerned subject will be constituted by the Institution to evaluate the research work done by the Fellow. Based on the Recommendations/Comments of the Committee, it will be decided whether the Fellow will be allowed to continue or not.

The concerned departments are expected to monitor the work of the Fellow continuously. He/she shall not accept or hold any position, paid or otherwise, or receive emoluments, salary, stipend, etc. from other sources during the tenure of the award.

The fellowship may be terminated by the Commission, on the recommendation of the University at any time during the tenure and the decision of the Commission will be final and binding. The tenure of the fellowship is for five years from the date of joining, subject to satisfactory progress report of the Fellow or submission of Ph.D. thesis, whichever is earlier. No extension is permissible beyond the total tenure of five years and the awardee ceases to be a UGC Research Fellow immediately after expiry of the due date. Any claim/reference to this effect will be illegal and the individual may have to face disciplinary action for such an act.

• Other Conditions

The Research Fellow, with the consent of the guide/head of department, may assist the university/institution in its academic work, including tutorials, evaluation of the test papers, laboratory demonstration, supervision of fieldwork, library activities like group seminars and symposia, provided such work is not likely to hinder the research programmes on hand. The total amount of time to be spent on such activities should not exceed 10 hours a week.

• Cancellation of Award

The fellowship is liable to cancellation, in case of:

- Misconduct
- Unsatisfactory progress of research work/failure in any examination related to M.Phil./Ph.D.
- He/she is found ineligible later

Up to 31.03.2010, as many as 4846 Research Fellowships including 843 during 2009-10 had been allocated to Science Departments (CAS/DSA of SAP) and 2565 JRFs are in position. During 2009-10, a total grant of Rs.19.12 crores had been released to the fellows who are working in the selected departments.

6.15 Maulana Azad National Fellowship for Minority Students

The UGC has been entrusted to implement the scheme of Maulana Azad National Fellowship for Minority students by the Ministry of Minority Affairs (MOMA) from the year 2009-10.

The objective of the scheme is to provide integrated five year fellowships in the form of financial assistance to students from minority communities, as notified by the Central Government, to pursue higher studies such as M.Phil and Ph.D. The scheme will cover all Universities/Institutions recognized by the University Grants Commission under section 2(f) & section 3 of the UGC Act. The fellowship will be on the pattern of UGC Fellowships awarded to research students pursuing regular and full time M.Phil and Ph.D course. The fellowship holders under this scheme will be known as MOMA scholars.

The fellowships are integrated five year fellowships for Ph.D. programme with M.Phil or otherwise as entry points as per the UGC rules. The duration of fellowship is as under:

Name of the course	Maximum duration	Admissibility of JRF and SRF	
		JRF	SRF
Ph.D.	5 years	2 Years	3 Years
M.Phil+Ph.D	2+3 years	2 Years	3 Years

The rate of fellowship for JRF and SRF will be at par with the UGC Fellowship as amended from time to time. Presently, these rates are as follows:

Fellowship	@ Rs.12,000/- for initial two years (JRF). @ Rs.14,000/- for remaining tenure (SRF).
Contingency for Humanities & Social Sciences and Commerce	@ Rs.10,000/- p.a. for initial two years. @ Rs.20,500/- p.a. for remaining three years.
Contingency for Science	@ Rs.12,000/- p.a. for initial two years.
Departmental	@ Rs. 3000/- p.a. per student to the host

Assistance	institution for providing infrastructure.
Escorts/Reader Assistance	@Rs.2,000/-p.m.(fixed) in cases of physically and visually challenged candidates.
HRA	As per rule of the University/Institution

Though an amount of Rs.14.90 crores has been received from the Ministry of Minority Affairs during the financial year 2009-10, no expenditure has been incurred during the year 2009-10 under the Scheme of Maulana Azad National Fellowship for Minority Students because Selection could not be made for the year 2009-10 during the reporting year. The process of selection has been initiated to select the candidates during 2010-11.

6.16 Status of the implementation of the recommendations of the Empowered Committee for Basic Scientific Research in Indian Universities for XI plan period.

The Ministry of Human Resource Development had set up a Task Force for rejuvenation of Basic Scientific Research in Indian Universities under the Chairmanship of Prof. M.M. Sharma, Former Director, UICT, Mumbai. An Empowered Committee has also been constituted under the Chairmanship of Prof. M.M.Sharma, Former Director, UICT, Mumbai for implementation of recommendations of the Task Force. The Empowered Committee is meeting almost every month for taking action on the recommendations of the Task Force. Till 31.03.2010, the status of the implementation of the recommendations of the Empowered Committee is as follows:-

1. Development grant for strengthening of infrastructure

• Departments identified under SAP Programme

○ Departmental Research Support - SAP

The UGC has been providing development grant for strengthening infrastructure in terms of power supply, water supply, safety equipment, laboratories, working tables and infrastructure required for including the component of research at P.G. level in Science, Bio-Science, Agricultural Sciences and Engineering Sciences for the departments identified under SAP programme. An expenditure of Rs.40.40 crores was incurred for 202 departments @ Rs.20.00 lakhs to each as first installment. Second installment grant of Rs.20.00 lakhs each was released to 124 departments amounting to Rs.24.80 crores. During the current financial year, 89 newly inducted DRS departments have been financially supported with Rs.20.00 lakhs each amounting to Rs.17.80 crores. Third installment grant of Rs.20.00lakhs each has been released to 7 departments of DRS amounting to Rs.1.40 crore.

○ Department of Special Assistance/Centre of Advanced Studies (SAP)

An expenditure of Rs.26.60 crores was incurred for 133 departments @ Rs.20.00 lakhs to each as first instalment. After overseeing the performance of the 133 departments and receiving statement of expenditure for the grant released to the departments for infrastructural development and based on the proposals invited from each department, the Committee recommended that second installment @ Rs.30.00 lakhs may be released to the UGC approved SAP departments of DSA/CAS. Accordingly, 123 departments had been sanctioned Rs.36.90 crores @ Rs.30.00 lakhs each. Third installment grant of Rs.30.00 lakhs has been sanctioned to each 55 departments of DSA/CAS amounting to Rs.16.50 crore.

○ NON-SAP

The support has also been extended to departments other than the SAP departments under various programmes initiated by the Empowered Committee. Letters have been sent to the State, Central and Deemed to be Universities inviting proposals from the Non-SAP departments. The committee recommended an infrastructure grant and fellowships based on the faculty position, Ph.D.s produced during the last five years and publications so far. A grant of Rs.25.65 crores was released to Non-SAP departments so far. A grant of Rs.11.60 crores had been released to Non-SAP department as Second installment on receipt of the Utilization Certificate of 1st installment grant released.

○ College with Potential for Excellence

Infrastructure strengthening grant of Rs.5.00 lakhs to each of the 696 Science departments of 88 Colleges with Potential for Excellence (CPE) amounting to Rs.34.80 crores was released. In addition to the above, 610 Science departments of 77 colleges (from whom UCs for 1st instalment have been received) identified under Potential for Excellence has been sanctioned @ Rs.6.00 lakhs to each department, amounting to Rs.36.60 crores and 106 departments of 12 colleges @ Rs.6.00 lakhs to each department as third installment amounting to Rs.6.36 crore.

The Empowered Committee recommended that in case of Ph.Ds produced in College with Potential for Excellence is 10 and above, an additional grant of Rs.50.00 lakh to the Colleges as a whole will be given for strengthening of Postgraduate teaching and research at M.Sc level and some additional grant of Rs.30.00 lakhs in case of those colleges who have produced between 6-9 Ph.Ds during the last three years. Accordingly, an amount of Rs.9.90 crores has been released to 21 CPE colleges @ Rs.50.00 lakhs and Rs.30.00 lakhs depending upon the number Ph.Ds produced in CPE Colleges.

○ Autonomous Colleges

An infrastructure strengthening grant of Rs.10.00 lakhs each to 206 Autonomous Colleges was released as first installment. A grant of Rs.20.00 lakhs each had also been released to 128 autonomous colleges as second installment, amounting to Rs.25.60 crores. A third installment of Rs.20.00 lakhs each to autonomous colleges, amounting to Rs.4.80 crores has been released during 2009-2010.

○ NAAC Accredited Colleges

During 2009-2010, an one time grant for strengthening of infrastructure in labs @ Rs.10.00 lakhs has been released to NAAC accredited PG colleges at the level of minimum B++ grade according to old methodology and B grade according to new methodology. As many as 565 colleges have been benefited up to 31.03.2010. A sum of Rs.56.50 crores has been released.

2. Meritorious Fellowships (BSR Fellowship)

To encourage students to do Ph.D., this scheme was introduced in 2007-2008. Up to 30.03.2010, 4846 fellowships have been allocated to SAP/Non-SAP departments and 2379 JRFs are in position.

3. Dr. D. S. Kothari Post-Doctoral Fellowships for Science stream

The UGC scheme "Dr. D. S. Kothari Post-Doctoral Fellowship" for Science stream has been launched. Under the scheme, 500 PDFs are to be awarded annually. Up to 31.03.2010, 287 candidates have been awarded and 169 PDFs are in position.

4. Networking Centre/Summer-winter School

On the recommendations of the Empowered Committee, proposals have been invited for the UGC Networking Centre/Summer-Winter School from CAS and DSA departments under the UGC approved SAP scheme. The short-listed departments were called for presentation. Nine departments viz. Department of Life Sciences, JNU, Department of Chemistry, Hyderabad University, Department of Radio Physics & Electronics, Calcutta University, Department of Biological Science, Madurai Kamaraj University, Department of Materials Engineering, Indian Institute of Science, Bangalore, Department of Chemical Engineering, Institute of Chemical Technology, Mumbai, Department of Pharmaceutical Sciences, Panjab University, Department of Biological Science, Indian Institute of Science, Bangalore, Department of Physics, Banaras Hindu University have been selected for establishment of Networking Resource Centres. Up to 31.03.2010, an amount of Rs.32.55 crores has been released to these nine Departments.

5. Operation Faculty Recharge

Operation Faculty Recharge is being launched, under which 1000 faculty positions are being created and to be filled at national level through global advertisement. A Cell has been created in JNU for implementation of this scheme and a National Coordinator, Associate Coordinator and a Consultant have been appointed.

6. Promotion of research at undergraduate level in SAP departments of Engineering and Technology

The Empowered Committee in its one of the meetings recommended that a grant of Rs.5.00 lakhs to each of the SAP departments of Engineering & Technology may be released. Under which a fellowship amount of Rs.3000/- p.m. and a contingency grant of Rs.1000/- p.a. may be given to the students for pursuing research at undergraduate level. Accordingly, 69 departments had been identified and a sum of Rs.3.45 crores has been released so far to the identified departments.

7. Single Girl Child

In pursuit of the importance of supporting the new scheme for Single Girl Child for research and gender justices, the Empowered Committee recommends that departments which have submitted BSR activities, would be invited to send recommendations for single girl child fellowship to take up research and the same may be treated as supernumerary fellowship in addition to the existing fellowships that are available in the aforesaid UGC-BSR scheme.

An overall amount of Rs.168.55 crores has been allocated for implementation of recommendations of Prof. M.M. Sharma committee for 2009-10.

The Committee recommended that all M.Sc. programme shall be structured in a manner so as to include the component of research.

6.17 Dr. D.S. Kothari Post-doctoral Fellowships

Preamble:

Post-doctoral research is an important enabling step in grooming young researchers for launching an academic/research career. This is a transition phase from a largely supervisor directed student at doctoral level to an independent researcher for leadership position, particularly in academia. A post-doctoral stint also provides an opportunity to acquire new skills, broaden one's horizon and offers a platform for transiting into cross-disciplinary areas. Experience in other parts of the world has shown that university faculty is best inducted from among candidates who had a year or two of post-doctoral

training and is generally considered an essential requirement. Mentoring for independent research is an indispensable element of post-doctoral training. Top rated institutions in our country which value research also follow this practice but it has not permeated widely. Leading research groups around the world usually have a good mix of post-doctoral fellows and doctoral students with the former bringing in a level of experience and maturity. However, in our country post-doctoral research culture has not caught on and is practiced only sporadically in a few selected places. Ironically, Ph. D's from leading institutions in India, particularly in basic sciences prefer seeking post-doctoral positions overseas. Within the country, a pdf position is mistakenly viewed as a mere parking opportunity while scouting for a regular appointment. With our higher education system poised for rapid and massive expansion in the years ahead and the establishment of many new science and technology institutions on the anvil, requirement of potential faculty with pdf experience will be very substantial. Thus, a 'home grown' pdf program can be expected to partly redeem the expected short fall in trained faculty required for HEI's. It is in this context that UGC initiative to launch a prestigious pdf initiative, named after an illustrious scientist, is important and timely and fills a widely felt void. Several agencies like UGC/CSIR/DST/DBT and a few selected institutions have schemes to award pdfs (also called Research Associateships, RAs) through open call. A few merit-based research schemes funded by various agencies also have provision for pdf/RA. However, the scene is far from satisfactory and opportunities are not only inadequate but the schemes are not optimally structured. This scenario needs change. It is very necessary that a pdf scheme of this nature is run in a flexible mode, with fast track, on-line handling and decision making and must be tuned to the ground realities prevailing in our university system. In our context, with no clearly defined bench marks for thesis quality, a post-doctoral stint for many fresh Ph. D's, may be also an opportunity to overcome the deficiencies at doctoral level research as well as an opportunity to explore new areas of research in different settings. The process outlined below is proposed, keeping some of these factors in mind.

Process:

- a) The selection process would be open all the year round in `...as and when.... mode and not restricted by any specified deadlines as thesis submission and award of Ph.D degree are open ended processes. There would be a rolling advertisement on the UGC website; other institutions and UGC affiliates should be encouraged to replicate it on theirs.
- b) Applications should be submitted electronically on forms that can be downloaded from the web and the entire process would be carried out on-line.
- c) A standing (core) peer group should be able to access the applications on the web and grade them electronically. On the basis of the grades received (electronically) from the peer group, the Chair of this group takes the final decision. Since this is a promotional scheme to inculcate post-doctoral research culture, emphasis during the review process/selection should be an appropriate mix of the candidate's accomplishment at Ph.D level and the professional standing of mentor and institution where the post-doctoral research is to be carried out. In general, candidates should be encouraged to move to other institutions and newer areas of research.
- d) The selection process should be completed within 6-weeks of the receipt of individual application. The whole process should be akin to that employed for manuscript handling and evaluation by leading international Journals and should be a paperless exercise.
- e) These pdfs should also have an, international flavor and be open to students from other parts of the world, particularly to those from developing and neighboring countries.
- f) There could be up to 500 such awards every year, making it to about 1000 at its peak.

Eligibility and duration:

Candidates who have either received a Ph. D degree or submitted their Ph. D thesis are eligible to apply. When selected, those holding the Ph. D degree will be directly awarded the named pdf. Those who have submitted their Ph. D thesis may be awarded a 'bridging fellowship' (with marginally reduced stipend) until they are formally awarded the Ph. D degree.

The fellowship will be awarded on a yearly basis with renewal/termination clause on the basis of pdf mentor/peer group appraisal. However, the maximum duration of the pdf award would be three years. Candidates should give an undertaking while availing the award, along with the endorsement of the research mentor that they would stay in place for a minimum of six months.

Research Fellows are entitled for a maximum period of 30 days of leave in a year in addition to public holidays. They are not entitled to any other vacations. Women candidates are eligible for maternity leave of 135 days at full rates of fellowship once during the tenure of their award.

Fellowship:

Regular Fellowship amount carries amount of Rs.28,000/- to 30,000/- p.m. with annual increase of Rs.1000/- p.m. The 'bridging fellowship' amount is Rs.22,000/- p.m. The PDF carries a contingency grant of Rs.50,000/- p.a. with applicable HRA.

Up to 31.03.2010, as many as 287 fellowships had been allocated and 169 are in position including 108 selected in 2009-10. An amount of Rs.5.55 crores had been released to the selected fellows in the reporting year.

6.18 UGC Fellowships and Scholarships at a glance

Sl. No.	Name of the Scheme	Number of slots	Year of Inception	Tenure of Fellowship/Scholarship
	Research Fellowships (For M.Phil/Ph.D.)			
1.	Rajiv Gandhi National Fellowships for SC/ST (implemented by UGC on behalf of the Ministry of Social Justice & Empowerment and the Ministry of Tribal Affairs)	2000	2005-065 (Selection of fellow-ship commenced from 2006-07)	years
2.	Maulana Azad National Fellowships to Minorities Students (new scheme started from 2009-10 & implemented by UGC on behalf of the Ministry of Minority Affairs)	252	2009-10 (enhanced to 756)	5 years
3.	Junior Research Fellowships (JRF) to NET qualified candidates	3200	1957-58	5 years
4.	Junior Research Fellowships (JRF) in Engineering & Technology	50	1994	5 years
5.	Junior Research Fellowships (JRF) to Foreign Nationals	20 JRF + 7 RA	1957-58	5 years FN-4 years
6.	Research Fellowships for Ph.D. in Science for Meritorious Students of State Universities/Colleges	4846	2007-08	5 years

7.	Research Fellowships in Humanities & Social Sciences (New scheme to be started from 2010-11)	3000		
8.	Post Doctoral Fellowships for women	100	1998	5 years
	Total 25480			
	Post Doctoral Fellowships			
9.	Dr. D.S. Kothari Post Doctoral Fellowships in Science	500	2008-09	2 years
10.	Radhakrishnan Post Doctoral Fellowships in Humanities & Social Sciences (w.e.f. 2009-10)	500	2009	
11.	Post Doctoral Fellowships for SC/ST	100	2006-07	5 years
	Total	1100		
	Postgraduate Scholarships			
12.	Scholarships to the students of Central Universities (scheme launched in February, 2007)	12524	Feb.07	Duration of the course
13.	Post Graduate Scholarships for professional courses for SC/ST	1000	2006-07	2 years
14.	Indira Gandhi PG Single Girl Child Scholarships	2000	2005-06	2 years
15.	Post Graduate Merit Scholarships for University Rank Holders	2375	2005-06	2 years
16.	Post Graduate Scholarships to GATE qualified students	1400	As per directive of M/HRD	2 years
	Total	19299		
	Grand Total	45879		

• Brief Introduction of Fellowship and Scholarship Schemes

1. Rajiv Gandhi National Fellowship (RGNF) for SC/ST Candidates

The Rajiv Gandhi National Fellowship (RGNF) Scheme for SC/ST is formulated and funded by the Ministry of Social Justice & Empowerment and the Ministry of Tribal Affairs. The Fellowships are open to candidates who belong to Scheduled Caste & Scheduled Tribes and wish to pursue higher studies such as regular and full time M.Phil. and Ph.D. degrees in Sciences, Humanities, Social Sciences and engineering & Technology. There are 1333 slots for Scheduled Caste and 667 slots for Scheduled Tribe candidates every year for all the subjects. Three per cent fellowships are reserved for the Physically Handicapped SC/ST candidates as per the provision laid down by the Govt. of India.

The scheme has been initiated in the year 2005-06 keeping in view the social background of the candidates for the deprived sections of the society and to provide them an opportunity to undertake advanced studies and research. The objective of this scheme is to provide fellowships in the form of financial assistance to the students belonging to SC/ST to pursue higher studies leading to M.Phil and

Ph.D degrees (full-time) in Sciences, Humanities and Social Sciences and Engineering & Technology, in Indian Universities/Institutions/Colleges approved under Section 2(f) and 12 (B) of the UGC Act and also in Non-Universities/Institutions. The duration of the scheme is for 5 years.

2. National Fellowships to Minorities students

The scheme is to be launched from 2009-10. Initially, the Ministry of Minority Affairs, the sponsoring agency allotted 252 slots but later on the slots have been enhanced to 756 in July, 2009. EFC note is being finalized by the Ministry of Minority Affairs. Funds under the above scheme are yet to be made available to UGC under the scheme.

3. Junior Research Fellowship in Sciences, Humanities and Social Sciences

The Junior Research Fellowship (JRF) scheme of the UGC was initiated in the year 1957-58 and is open to candidates who qualify in the National Education Testing (NET) of the UGC and UGC-council of Scientific and Industrial Research (CSIR) joint test. However, these tests are qualifying tests only and do not bestow a fellowship upon the candidate. The duration of the Scheme is for 5 years.

The objective of the JRF scheme is to provide opportunities to NET-qualified candidates to undertake advanced studies and research leading to M.Phil/Ph.D. degrees in Humanities and Social Sciences including languages and sciences.

4. Junior Research Fellowships in Engineering & Technology

The scheme of Junior Research Fellowship in Engineering & Technology was started in the year 1994. The scheme is meant for candidates who wish to pursue research leading to a Ph.D. degree in Engineering and Technology. As of date, the UGC or the CSIR are not conducting National Education Testing (NET) examinations in these fields. Therefore, M.E. and M.Tech. students are given this opportunity, through direct interview conducted by the Commission. There are 50 slots under this scheme per year.

The objective of this scheme is to provide an opportunity to research scholars to undertake advanced study and research in Engineering and Technology, and Agricultural Engineering, leading to Ph.D. Subjects like Geology and Geo-physics are not considered under this scheme. The duration of the scheme is for 5 years.

5. Junior Research Fellowship and Research Associateships for Foreign Nationals

This scheme was initiated in the year 1957-58 keeping in view the political, cultural and bilateral relations of India with other developing countries of Asia, Africa and Latin America. The scheme has opened new vistas for foreign students and teachers, enabling them to come to India and undertake advanced studies and research in science, humanities and social sciences in Indian universities.

The objective of the scheme is to provide an opportunity to foreign students and teachers from developing countries to undertake advanced study and research leading to M.Phil./Ph.D. and postdoctoral research in sciences, humanities and social sciences at Indian universities. The duration of the scheme is for 4 years.

6. Scholarships to the students of Central Universities

In order to attract the talent in Research and to arrest the trend of decreasing in basic sciences and social sciences, the UGC decided to institute Fellowships for doing M.Phil./Ph.D. in Central Universities.

The scheme was started in February, 2007 and is open to all those scholars who are registered for M.Phil./Ph.D. programmes in Central Universities and those among them who are not in receipt of institutional fellowship (like UGC, CSIR etc.)

The UGC has allocated a sum of Rs.265.25 crores to 22 Central Universities for XI Plan period.

7. Research Fellowships in Sciences for Meritorious Students

The Research Fellowship in Sciences for meritorious students (RFSMS) scheme of the UGC was started in the year 2007-08 and is open to candidates who have registered for Ph.D. in Science in Universities with Potential for Excellence/Centres with Potential for Excellence/Centres of Advance Studies and Department of Special Assistance identified by UGC.

The objective of the Fellowship scheme is to provide opportunities to meritorious candidates to undertake advanced studies and research leading to Ph.D. degrees in sciences. The duration of the scheme is for 3 years.

8. Part Time Research Associateships for Women (now renamed as Post Doctoral Fellowships for Women)

The Part-time Research Associateship scheme for women was part of the Research Associateship (full-time) programme of the UGC. This scheme was started in the year 1998 with the intention to provide opportunities to unemployed women with Ph.D. degrees, and with an aptitude for research, but unable to pursue the research work on regular basis due to personal or domestic circumstances.

Women with Ph.D. degrees and having talent and competence for independent research work, may be take up research in any field of Humanities and Social Sciences, including Languages and Engineering & Technology. The duration of the scheme is for 5 years.

9. Dr. D.S. Kothari Fellowships in Science, Engineering & Technology

The important Post-doctoral Fellowship initiative has been launched in the year 2008-09 named after the illustrious Scientist D.S. Kothari. The scheme is aimed at redeeming the expected shortfall in trained faculty required for Higher Education Institutions of the country.

It is a promotional scheme with an aim to inculcate post-doctoral research culture. The selection process under the scheme would be open all the year round in "as and when" mode and not restricted by any specified deadlines as thesis submission and award of Ph.D. degree are open ended processes. The applications shall be scrutinized by a standing peer group which shall grade them electronically.

A standing (core) peer group should be able to access the applications on the web and grade them electronically. On the basis of the grades received (electronically) from the peer group, the Chair of this group takes the final decision. Since this is a promotional scheme to inculcate post-doctoral research culture, emphasis during the review process/selection should be an appropriate mix of the candidate's accomplishment at Ph.D. level and the professional standing of mentor and institution where the post-doctoral is to be carried out. In general, candidates should be encouraged to move to other institutions and newer areas of research.

The selection process should be completed within six weeks of the receipt of individual application. The whole process should be akin to that employed for manuscript handing and evaluation by leading international Journals and should be a paperless exercise.

These Fellowships should also have an international flavor and be open to students from other parts of the world, particularly to those from developing and neighboring countries. There could be up to 500 such awards every year, making it to about 1000 at its peak. The duration of the scheme is for two years.

10. Dr. S. Radhakrishnan Post Doctoral Fellowships (Humanities/Social Science/ languages)

An advertisement has been issued for calling the applications for awarding the Radhakrishnan Post Doctoral Fellowship online (500 slots). Tenure is for three years. Dr. S. Radhakrishnan Post Doctoral Fellowship (PDF) is available in Humanities and Social Sciences (including Languages) as follows:

Fellowship	Rs.20000/- to Rs.22000/- p.m.	With annual increase Rs.1000/- p.m.
Bridging Fellowship	Rs.16000/- p.m.	Those who have submitted their Ph.D. thesis
Contingency	Rs.30,000/- p.a.	For three years (fixed)

11. Post Doctoral Fellowships of SC/ST

This scheme was initiated in the year 2006-07 keeping in view the social background of the candidates from the deprived sections of the society and to provide them an opportunity to undertake advanced studies and research in Science, Engineering & Technology, Humanities and Social Sciences in Indian Universities/Institutions/ Colleges.

The objective of the scheme is to provide an opportunity to SC/ST candidates to undertake postdoctoral research in Sciences, Engineering & Technology, Humanities and Social Sciences at Indian Universities/Institutions/ Colleges.

The candidate must have a doctorate degree in the relevant subject preferably with published research work to their credit. The upper age limit for male applicants is 50 years as on 1st July of the year of application, and 55 years in the case of female candidates. In exceptional cases, the age may be relaxed. The duration of the scheme is for 5 years.

12. Postgraduate scholarships for professional courses for SC/ST candidates

The scheme has been initiated in the year 2006-07 keeping in view the social background of the candidates from the deprived sections of the society and to provide them an opportunity to undertake postgraduate level studies in Professional subjects like Engineering & Technology, Management, Pharmacy etc. in Indian Universities/ Institutions/Colleges.

The objective of the scheme is to provide financial assistance to 1000 SC/ST candidates to pursue postgraduate level studies in professional subjects at recognized Indian Universities/ Institutions/ Colleges. The duration of the scheme is for two years.

13. Post Graduate Indira Gandhi Scholarship Scheme for Single Girl Child

It is observed that number of girls as against boys in certain states is declining, which is a matter of great concern. The females are even coerced to give birth to male child. In such circumstances, education of women needs to be used as an effective means for their empowerment and education will prepare them to have a control over their lives. The mind set which militates against the girl child could not keep pace with economic progress and literacy. The Govt. of India declared elementary education as a basic human right of every child. The Union Government of India has taken various steps to uplift the status of women by implementing various schemes including free education for girls.

In order to achieve and promote girls education, UGC has introduced a Post Graduate Indira Gandhi Scholarship for single girl child in the year 2005-06 with an aim to compensate direct costs of girl

education to all levels specially for such girls who happen to be the only girl child in their families.

The objectives of the proposed scheme are:

- a) to support post graduate education of single girl child in non-professional courses.
- b) to recognize the value of observance of small family norm. The duration of the scheme is for two years.

14. Post Graduate Merit Scholarship Scheme for University Rank Holders at Under Graduate level

The UGC has introduced a Post Graduate Merit Scholarship Scheme in the year 2005-06 for University rank holders both in General and Honours Courses at Undergraduate level. The scholarship may be tanable for a period for two years to enable the rank holders of each university at undergraduate level to pursue their Master's Degree. All universities/degree awarding institutions would be required to issue rank certificates to the toppers of the university (not at college level) both in General and Honours Courses namely B.A., B.Sc., and B.Com. The purpose of this scheme is to attract talent for pursuing post graduate studies besides strengthening the basic subjects - General as well as Honours, at Undergraduate level. The awardees, under this scheme, can pursue their Postgraduate programme in any area of specialization in any institution of higher learning in the country.

The objectives of the scheme are:

- a) to promote and nurture talent;
- b) to reward meritorious students with outstanding performance at the Undergraduate level for pursuing Postgraduate studies;
- c) to promote study in basic subjects both General as well as Honours at undergraduate level. Professional courses are not covered under the scheme;
- d) to build up academic excellence at postgraduate level across the colleges and universities in the country.

The duration of the scheme is for two years.

15. P.G. Scholarships to GATE qualified students

The objective of the scheme is to help the graduate students to pursue Post Graduate studies in higher educational institutions. The pattern of scholarship is as under:

M.E./M.Tech./M.Pharm (60% & above)	@ Rs.5,000/- p.m.
Scholarship (below 60%)	@ Rs.1,000/-p.m.
Contingency	@ Rs.5,000/- p.a.

The duration of the scheme is for two years.

7. GENDER AND SOCIAL EQUITY

7.1 Establishment of Scheduled Caste and Scheduled Tribe Cells in Universities

To safeguard the interest of Scheduled Castes and Scheduled Tribes, the most deprived groups of the Indian Society, the constitution provides reservation in various services under Central and State Governments. The main objective is not to just provide jobs to increase their representation in services but to improve their social and educational status so that they can have their rightful place in the mainstream of the society. As per the constitutional provisions, the reservation for Scheduled Castes is 15% and 7.5% for Scheduled Tribes at the national level and the reservation in states is provided depending on their population in the concerned state. Towards this, a SCT Cell had been set up in UGC and also constituted a Standing Committee for SC/ST to implement and monitor the Reservation Policy for them in Higher Education.

In XI Plan, the following are the objectives of the scheme of "Establishment of SC/ST Cells in Universities" which was initiated in the year 1983:

- To ensure effective implementation and monitoring of the reservation policy for SC/STs and programs of the Govt. of India and UGC in Universities and Colleges.
- To collect data regarding implementation of policies in respect of admissions, appointments to teaching and non-teaching positions etc. and
- To take such follow-up measures, which can help in achieving the target laid down for the purpose.

Under the scheme, the assistance for staff positions is on cent percent basis for actual expenditure on staff salary during the first five years of establishment of SC/ST Cells or up to the end of the Plan period during which the cell is established.

Central universities and deemed Universities which are funded by the UGC may meet the recurring expenditure from the Non-Plan funds. State Universities which have received the approval of the state Govt. to take over the liability of recurring grants may continue with state finance after the completion of the plan period. However, they will receive UGC funds for Non-recurring expenditure. In case the liability of recurring grant is not to be taken over by the State Govt., the State University may continue with the functioning of SC/ST cell by utilizing the development grant available to them from UGC to meet recurring expenditure.

Till 31st March, 2010, as many as 128 SC/ST Cells had been functioning in various universities. During 2009-10, a total grant of Rs.27.52 lakhs had been provided to the Cells in universities.

7.2. Coaching Schemes for Scheduled Castes/ Scheduled Tribes/OBC (non-creamy layer)/ Minorities

The Commission has been contributing towards social equity and socio academic mobility of the under privileged groups of the society through various special schemes. The well being and the development of these groups are important indicators of the strength and success of a democratic society.

Towards this, the Commission has been providing financial assistance to the universities and colleges under the following schemes:

- (i) Remedial Coaching at UG & PG level
- (ii) Coaching for entry into services
- (iii) Coaching for NET

During XI Plan, the Commission has decided to merge the above schemes with the General Development assistance scheme for universities and colleges and the grant for this component will be over and above the ceiling of General Development assistance. Grant is being provided under the schemes by the UGC Regional Offices in the case of colleges and the Head Office for universities.

7.3 Reservation Policy for Other Backward Classes (OBCs)

As per the directions of the Government of India, the UGC has been striving for implementation of reservation policy for Other Backward Classes (OBCs) in teaching, non-teaching and in admissions. Instructions have been issued to implement 27% reservations for OBCs in all the Grant in Aid Institutions funded by the Central Government except minority Institutions under Article 3(1) of the Constitution of India.

A Standing Committee has also been constituted by the UGC for the welfare of Other Backward Classes to assess and monitor the implementation of reservation policy for OBCs in appointments and admissions in universities, colleges and other institutions of higher education.

7.4 Standing Committee on Scheduled Castes and Scheduled Tribes for Monitoring of the Schemes for SC/ST and Reservation Policy

To oversee the effective implementation of reservation policy in Universities, a Standing Committee on SCs/STs was reconstituted by the UGC in 2007. The Committee is represented by academic Experts, Ex-Vice-Chancellors and distinguished persons in the field of higher education.

The first meeting of the Standing Committee for SC/ST was held on 24th June, 2008 at UGC office and second meeting was held on 20th January, 2009 at Planning commission (Yojna Bhawan) to oversee the effective implementation of reservation policy in Universities and colleges.

The Sub-committees of the Standing Committee had visited Jawaharlal Nehru University, New Delhi, Jamia Millia Islamia, New Delhi, Allahabad University, Allahabad and affiliated colleges of Babasaheb Bhimrao Ambedkar University, Lucknow (receiving maintenance grant from UGC) to review the implementation of reservation policy for SC/ST in teaching, non-teaching, admissions, Hostels and staff quarters.

7.5 Establishment of Equal Opportunities Cells (EOCs)

India is a country of diversity. It is a hub of different religious, castes and cultures. However, the Indian society is characterized by a highly entrenched system of social stratification. These social inequalities have created barriers of denial of access to material, cultural and educational resources to the SCs, STs, women, OBC, minorities and persons with disabilities.

Since the higher education is a tool for social and economic equality, UGC has been addressing national concerns of access, equity, equality, by implementing policies of Government of India and promoting several schemes and programmes for the disadvantaged groups in eliminating social disparities. To make colleges and universities more responsive to the needs and constraints of the disadvantaged social groups, the UGC has planned to establish Equal Opportunity Cell in Colleges and Universities to oversee the effective implementation of policies and programmes for disadvantaged groups and to provide guidance and counseling in academic, financial, social and other matters. The cell will also take up programmes of sensitizing university / college community on problems faced by SC & ST category in higher education during the Eleventh Plan (2007-2012). It will run specific schemes of coaching for SC/ST/OBC (Non creamy layer), women/minorities and persons with disabilities to enhance the employability and success. One time grant of Rs.2.00 lakhs will be provided for establishing office of EOC.

As this scheme is one of the merged schemes, the release of grant is being done by the UGC Regional Offices in the case of colleges and the Head Office in the case of universities.

7.6 Standing Committee for Welfare of Minorities and Review Committee Meetings/Workshops.

The Standing Committee for Welfare of Minorities regularly Monitors and Review the ongoing schemes for Welfare of Minorities. The Standing Committee holds its meeting once or twice in a year. The Standing Committee has recommended that every year the UGC may organize 4-5 Regional level Review Committee Meeting/Workshops in North, East, West and South Regions of the country. Each such Committee shall consist of 3-4 members of the Standing Committee and one UGC Officer. However, no such workshops could be organized during 2007-08 as these schemes have been merged with Development Grant of the College/University.

It has been decided by the UGC to hold the workshops during 2007-08 for Co-ordinators of Universities and Colleges implementing the schemes approved during 2006-07.

A meeting of the Sub-Committee for the welfare of Minority was held on 10.09.2007 under the Chairmanship of Prof. J.K.A. Tareen, Member Commission, Vice-Chancellor, Pondicherry University, Pondicherry. The Committee recommended the inclusion of Sub-Component in the XI Plan guidelines and to enhance the number of schemes for Welfare of Minorities.

During 2008-09, a meeting of the UGC Standing Committee for the welfare of Minorities had been held on 7th February, 2009 and it recommended scholarships for Minority students. The recommendations of the Committee are under consideration of the Commission.

7.7 Facilities for persons with Disabilities

The Constitution of India ensures quality, freedom, justice and dignity of all individuals and implicitly mandates an inclusive society for all including persons with disabilities. In the recent years, there have been vast and positive changes in the perception of the society towards persons with disabilities. It has been realized that a majority of persons with disabilities can lead a better quality of life if they have equal opportunities and effective access to rehabilitation measures.

The Persons with Disabilities Act, 1995 indicates that differently abled persons should have access to education at all levels. In the higher education sector, the University Grants Commission has been supporting universities and colleges in the country to involve in special education activities to empower differently - abled persons.

The UGC, from time to time, has been conveying to the Universities and Deemed Universities, the policy decisions, including reservations in admissions and employment of the Government of India pertaining to the persons with disabilities. In addition, the decisions taken and the guidelines framed at the level of the Commission in this regard have also been circulated to all universities for implementation. The Commission had also circulated the Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 to the universities requesting them to strictly follow the provisions contained therein.

Besides, the UGC is also implementing plan schemes for the benefit of persons with disabilities. These schemes are part of the General Development Assistance of the universities/colleges.

7.8 Development of Women's Studies in Indian Universities and Colleges

The Women's Studies Programme which was initiated in VII Plan Period has been promoted, strengthened and given direction to this programme by University Grants Commission over various plan periods. In VIII to X Plan periods, Women's Studies Centres have been established in the University System. These Centres contributed significantly to the expansion of Women's Studies in teaching, research and field action.

The main objective of this programme in XI Plan is to strengthen and sustain the Universities Women's Studies Centres by establishing them as Statutory Departments in the University System, as also to facilitate their own capacity to network with other constituents, such that they are mutually reinforcing as well as synergizing one another. The thrust is to develop field action projects for action, research, evaluation and enhancement of knowledge and partnership across boundaries of caste/class/religion, community and occupations and to involve many more people and many more organizations in the network as well as to ensure the focus and the quality of this newly emerging discipline are maintained.

Till 31.03.2010, as many as 150 Women's Studies Centres have been functioning in various universities and colleges in the country. These Centres have been placed in three phases by the Standing Committee. Each Centre in a university is eligible to get financial assistance of Rs.5.00 lakh p.a. (Phase I), Rs.8.00 lakh p.a. (Phase II) and Rs.12.00 lakh p.a. (Phase III) and Rs.3.00 lakh p.a. (Phase I), Rs.5.00 lakh p.a. (Phase II) and Rs.8.00 lakh p.a. (Phase III) assistance for a centre established in a college. During 2009-10, an amount of Rs.2.75 crores had been released to the women Studies Centres functioning in various universities and colleges.

7.9 Women Hostels for Colleges

With a view to provide hostels and other infrastructural facilities in the colleges to achieve the goal of enhancing the status of women, the Commission had introduced a special scheme for the Construction of Women's Hostel during the year 1995-96. The Colleges which come within the purview of the UGC and are fit to receive central assistance under Section 12(B) of the UGC Act, are eligible to receive financial assistance. The financial assistance from the UGC is on 100% basis subject to the ceiling given below:

Women Enrolment	Amount (in lakhs) in respect of Non-Metropolitan cities	Amount (Rs. in Lakhs) in respect of Metropolitan cities
(a) Upto 250	60	120.00
(b) 251-500	80	160.00
(c) more than 500	100	200.00

Expenditure over and above the UGC allocation/ceiling is to be met by the institutions from their own resources, for which clear indication and assurance is to be provided by the concerned institution.

The UGC does not provide any escalation cost over and above the allocation/ceiling under the guidelines.

During 2009-10, a total grant of Rs.193.05 crores had been released to state colleges by the UGC Regional offices.

The colleges of Delhi have been paid to the extent of Rs.4.41 crores by the UGC Head Office for the purpose of constructing hostels for women during the reporting year.

7.10 Capacity Building of Women Managers in Higher Education

The scheme of Capacity Building of Women Managers in Higher Education has been initiated by UGC in the X Plan period. It has now been revised and continued for implementation in the XI Plan. The over all goal of the scheme is to facilitate the constituencies of women faculty, administrators and staff within the higher education system to increase the participation of women in higher education

management for better gender balance, to sensitize the higher education system through policies and procedures, which recognizes women quality and diversity and facilitate their advancement and to develop qualitative higher education by involving the unutilized pool of women capable of becoming administrators. The specific objectives of the scheme are to develop a perspective plan and strategy for reducing the gender gap in the higher education system, to offer various training programmes at different levels to women for stimulating them to aspire to become administrators, to develop relevant training materials for various programmes in print and electronic media, to support gender positive initiatives such as gender equity cell and developing sensitivity index, etc., to increase and support development of linkages among women managers in higher education through networking etc.

The scheme envisages the following three approaches during XI Plan :

- (1) To offer training programmes focused on increasing their sensitivities to issues concerning Women becoming Managers.
- (2) To make it a movement of women rather than only a scheme like any other.
- (3) To involve the Vice Chancellors and Principals for the Sensitization/ Awareness/Motivation workshops and subsequently promoted to attend training as Coordinator/Trainer.

The programme encompasses presently the following training and skills development workshops for capacity building of women:

- (1) Sensitization/ Awareness/Motivation (SAM) Workshops;
- (2) Training of Trainers Workshops;
- (3) Management Skills Workshops;
- (4) Manager Skills Training of Trainers Workshops;
- (5) Research Stimulation Workshops

During 2009-10, eight Training of Trainers (TOT) Workshops, five Refresher Workshops and 34 Sensitization/ Awareness/Motivation (SAM) workshops had been organized by various universities and colleges with the financial assistance to the tune of Rs.7.07 lakhs for each TOT workshop, Rs.7.50 lakhs for each Refresher Workshop and Rs.4.60 lakhs for each Residential SAM workshop and Rs.2.16 lakhs for each Non-Residential SAM workshop. An amount of Rs.0.95 crore had been released to the universities and colleges during the reporting year for the purpose of organizing the workshops.

8. RELEVANCE AND VALUE BASED EDUCATION

8.1 Career Orientation to Education

The objective of the scheme is to ensure that the graduates who pass out after completing these courses, have knowledge, skills and aptitudes for gainful employment in wage sector in general and self employment in particular so as to reduce the pressure on institutions of higher learning for Master Degree. These courses run parallel to the conventional B.A., B.Com and B.Sc. degree. The successful students are awarded certificate/diploma/ advance diploma under this programme.

The courses offered are in the form of Certificate/Diploma/Advance Diploma which a student may opt parallel to their conventional B.A./B.Com/B/Sc. Degrees. The courses offered are of inter-disciplinary in nature. The students have the freedom to diversify into various fields, not necessarily related with their core discipline, e.g. a science student could side by side pursue course in Event Management and students of Arts background have the option to pursue a course in Science, Journalism etc.

Certificate Course: The course will be of 20 credits. Each credit will have 15 hours of workload, out of which, 8 credits should necessarily be assigned to field work/project work/training.

Diploma Course: The course will be of 40 credits (inclusive of 20 credits earned during Certificate Course). Each credit will have 15 hours of workload, out of which, 8 credits should necessarily be assigned to field work/project work/training.

Advanced Diploma Course: The course will be of 60 credits (inclusive of 40 credits earned during Certificate and Diploma Courses respectively). Each credit will have 15 hours of workload, out of which, 8 credits should necessarily be assigned to field work/project work.

The assistance to institutions selected under this scheme is Rs.7.00 lakhs per course as one time 'Seed Money' for five years in the Humanities and Commerce streams and Rs.10.00 lakhs per course for five years for Science stream. The amount may be utilized for the purchase of Books & Journals, augmentation of laboratory facilities, equipment and payment of remuneration to the guest faculty.

The Colleges/Universities are required to opt for a minimum of three courses. The UGC has not provided any list of courses. It has been left to the Universities/ Colleges to identify their own 'Need Based' Career Oriented/inter-disciplinary courses. Courses awarded could be replaced with prior permission of UGC. The Universities should not charge any affiliation fee for the career oriented courses sanctioned by the UGC.

Apart from the teachers/ staff members, guest faculty could be drawn from training and professional institutions and from production related establishments, for the purpose of teaching these subjects. Individuals having expertise in the discipline may also serve as guest faculty. The Coordinator of the career oriented course may be paid remuneration @ Rs.5,000/- per year out of Seed Money. Guest faculty/internal faculty may be remunerated @ Rs.250/- per lecture of one hour duration.

In pursuance of the policy of the UGC, since a student is completing 900 hours of learning, universities may consider issue of honour degree to those students who have successfully completed concurrently three certificates or certificate, diploma and advanced diploma in a stream along with the degree course.

Since there is heavy demand for certificate course, irrespective of the year of study from the students, it is decided to allow the students either to opt for certificate/diploma/advanced diploma courses or three certificate courses during the period of study.

Out of 826 proposals received during the period under report from the Colleges and Universities, 515 proposals, as recommended by the Expert committee, have been approved by the Commission for financial assistance under the scheme. During 2009-10, an amount of Rs.47.04 crores had been released to the Colleges and Universities for conducting Career Oriented Courses.

8.2 Area Studies Programme

The University Grants Commission has been providing assistance to 46 identified Area Study Centres (22 Area Studies Centres on project mode and 24 Area Studies Centres on regular basis). These Centres are mainly studying the Social, Economic, Political and Culture Affairs of a given area. The focus is on such countries and regions with which India has had close and direct diplomatic relation.

During the reporting year, the Commission provided assistance to the extent of Rs.46.21 lakhs to the 46 centres in the Universities indicated below:-

Area Study Centres on Regular Basis (24 Centres)

S. No.	University	Area Study Centre	
1.	Andhra University, Waltair	1.	Centre for SAARC Studies
2.	Banars Hindu University, Varanasi	2.	Centre for Studies on Nepal
3.	Calcutta University, Kolkata	3.	Centre for South East Asian Studies
4.	Delhi University, Delhi	4.	Centre for East Asian Studies
5.	Goa University, Goa	5.	Centre for Canadian Studies
6.	Hyderabad University, Hyderabad	6.	Centre for Latin & American Studies
7.	Jamia Hamdard University, Delhi	7.	Centre for Indian Diaspora
8.	Jamia Millia Islamia, New Delhi	8.	Centre for Federal Studies
9.	Jawaharlal Nehru University, New Delhi	9.	Centre for Third World Studies
10.	Kashmir University, Srinagar	10.	Centre for Russian, Central Asian & East European Studies.
11.	Kerala University, Thiruvanthapuram	11.	Centre for West Asian & African Studies (Gulf)
12.	Madras University, Chennai	12.	Centre for Central Asian Studies Programme - Centre for South, Central, South East Asian & South West Pacific Studies.
13.	M.S. University of Baroda, Vadodara	13.	Centre for Central Asian Studies
14.	Manipur University, Imphal	14.	Centre for Canadian Studies
			15. Centre for South & South East Asian Studies
		16.	Centre for Canadian Studies
		17.	Centre for Manipuri Studies

15.	Mumbai University, Mumbai	18.	Centre for African Studies
		19.	Centre for Central Eurasian Studies
16.	North Bengal University, Darjeeling		20. Centre for Himalayan Studies
17.	Osmania University, Hyderabad	21.	Centre for Indian Ocean Studies
18.	Rajasthan University, Jaipur		22. Centre for South Asian Studies
19.	S.V. University, Tirupati	23.	Centre for South East Asian & Pacific Studies
20.	S.N.D.T. Woman's University, Mumbai	24.	Centre for Canadian Studies

Area Study Centres on Project Mode (22 Centres)

1.	Guru Nanak Dev University, Amritsar	1.	Programme for Immigrant Studies
2.	University of Calicut, Calicut	2.	Programme for Indian Ocean Studies
3.	H. North Gujarat University, Ahmedabad	3.	Programme for Indian Diaspora and Cultural Studies
4.	Jiwaji University, Gwalior	4.	Programme for Central Asian Studies
5.	Pondicherry University, Pondicherry	5.	Programme for Southern Asia Studies
6.	Delhi University, Delhi	6.	Centre for African Studies
7.	Dibrugarh University, Dibrugarh	7.	Centre for Studies on Bangladesh & Myanmar
8.	Jawaharlal Nehru University, New Delhi	8.	Centre for Pakistani Studies
		9.	Centre for European Studies
		10.	Centre for Franco-phone Sub-Saharan Studies
9.	Jammu University, Jammu	11.	Centre for Strategic & Regional Studies
10.	Kuvempu University, Kuvempu	12.	Centre for South Asian Studies
11.	Manipur University, Imphal	13.	Centre for Myanmar Studies
12.	Sardar Patel University, Gujarat	14.	Centre for Indian Diaspora
13.	Jamia Millia Islamia, New Delhi	15.	Centre for Pakistani Studies
		16.	Centre for Central Asian Studies
		17.	Centre for Indian Ocean Studies

14.	Punjabi University, Patiala	18.	Centre for South Asia Pakistan - Afghanistan
15.	University of Delhi, Delhi	19.	Developing Countries Research Centre
16.	University of Calcutta, Kolkata	20.	Centre for Study of China & the Neighborhood
		21.	Centre for Pakistan and West Asian Studies
17.	Himachal Pradesh University, Shimla	22.	Centre for Australian & New Zealand Studies

8.3 Establishment of Centres in Universities for study of Social exclusion and inclusive Policy

Social exclusion not only generates tension, violence and disruption but also perpetuates inequality and deprivation in Society. In India, certain communities such as Scheduled Castes, Scheduled Tribes and religious minorities experience systemic exclusion in the matter of taking advantages of development. Social exclusion is a complex and multidimensional concept having social, cultural, political and economic ramifications. The consequences of macroeconomic policies such as poverty, unemployment and involuntary migration exclude the victims from economic, cultural, and political activities.

Need for Establishment of Centres

The study of such hegemonic structures is all the more important in the Indian context where institutional inequality and discrimination has been a pervasive feature of our society. The institution of higher learning need to address this issue. The primary space where 'exclusion' can be studied, understood, and first transcended, are our universities, which can and must act as a beacon for society. The UGC has therefore decided to support research on the issue of social exclusion, which has theoretical as well as policy importance. The idea is to establish a number of teaching-cum-research Centers in Universities to pursue these themes.

During the year 2006-2007 and 2007-2008, the Expert Committees recommended 35 Universities / Deemed Universities on the basis of their presentation and subsequent discussions for approval of Centre for study of exclusion and inclusive policy.

Centres established during 2006-2007

- 1) Tata Institute of Social Sciences, Mumbai
- 2) Andhra University, Visakhapatnam
- 3) Punjab University, Chandigarh
- 4) Shivaji University, Kolhapur
- 5) Mangalore University, Mangalore
- 6) Calcutta University, Kolkata
- 7) National Law School of India University, Bangalore
- 8) Bharatidasan University, Tiruchirapalli

- 9) Maulana Azad National Urdu University, Hyderabad
- 10) Hyderabad University, Hyderabad
- 11) Guru Nanak Dev University, Amritsar
- 12) Patna University, Patna
- 13) Babasaheb Bhimrao Ambedkar University, Lucknow

Centres established during 2007-2008

- 14) Jawahar Lal Nehru University, New Delhi
- 15) S.K. University, Anantpur
- 16) Goa Univesity, Goa
- 17) Bangalore University, Bangalore
- 18) South Gujarat University, Surat
- 19) Saurashtra University, Rajkot
- 20) Jammu University, Jammu
- 21) Cochin University of Science and Technology, Cochin
- 22) Gokhale Institute of Politics and Economics, Pune
- 23) Vikram Univesity, Ujjain
- 24) Manipur Univesity, Imphal
- 25) Sambalpur University, Sambalpur
- 26) Utkal University, Bhubaneswar
- 27) Pondicherry University, Pondicherry
- 28) Rajasthan University, Jaipur
- 29) Tripura University, Agartala
- 30) Banaras Hindu University, Varanasi
- 31) Manonmaniam Sundaranar University, Tirunelveli
- 32) Gandhigram Rural Insitute , Gandhigram
- 33) Mysore University, Mysore
- 34) Jamia Millia Islamia , New Delhi
- 35) S.N.D.T. Women's University, Mumbai

Till 31st March, 2010, as many as 35 centres have been functioning in universities for study of Social Exclusion and Inclusive Policy. An expenditure of Rs.2.85 crores has been incurred towards payment to the centres during the reporting year.

8.4 Special Studies on Epoch Making Social Thinkers of India

The scheme of Epoch making Social Thinkers of India (Special Studies) was initiated by the UGC in the year 1983. Under this scheme, the financial assistance is provided by UGC to set up Centres for Special Studies in Universities/Colleges/ Institutions for conducting programmes in order to acquaint teachers and students with thoughts and ideas of great thinkers and social leaders/reformers.

Under the scheme, 443 Special Study Centres have been established on 24 personalities upto 31.03.2010 in various Universities/Colleges/Institutions. (148 Gandhian Studies Centres, 93 Ambedkar

Studies Centres, 7 Aurobindo Studies Centres, 2 K.R. Narayanan Studies Centres, 23 Swami Vivekanand Studies Centres, 3 Zakir Hussain Studies Centres, 8 Guru Nanak Dev Studies Centres, 13 Indira Gandhi Studies Centres, 38 Buddhist Studies Centres and 70 Nehru Studies Centres, 8 Rabindranath Studies Centres, 7 Vallabha bhai Patel Studies Centres, 3 Shankar Dev Studies Centres, 1 Subhash Chandra Bose Studies Centre, 1 Sukafa Studies Centre, 4 Pt. Madan Mohan Malviya Studies Centres, 1 Ramakrishna Paramhans Studies Centre, 2 Adi shankara Studies Centres, 1 Lala Lajpat Rai Studies Centre, 3 S. Radhkrishanan Studies Centres, 1 Rajiv Gandhi Studies Centre, 1 Pt. I. Vidya Sagar Studies Centre, 3 Raja Ram Mohan Rai Studies Centres, 2 Swami Dayanand Studies Centres)

During 2009-10, a total grant of Rs.13.15 Crores had been released to the Studies Centres for carrying out their activities.

8.5 Adult, Continuing Education and Extension and Field Outreach (ACEE & FO)

In order to undertake the nation-wide programme of eradication of the illiteracy from the country, the University Grants Commission since 1978, has been implementing various programmes in Higher Education System namely National Adult Education Programme (NAEP-1978 to 1983), Adult Continuing Education Programme (ACEP-1983-1990), 16/20 Point Programme of Government of India (1983 to 1989), Area Based Approach Programme (ABAP-1989 to 1992), Total Literacy Campaign Programme (TLCP-1992 to 1997), & 9th Plan & 10th Plan Programme of Adult, Continuing Education and Extension & Field Outreach (ACEEFO 1997-2002 and 2002-2007) by involving the centres/departments of Adult Education of Universities/Institutions. These Institutions, in turn involving students and teachers, have organized programmes, such as, Literacy, Post literacy, Continuing Education, Science for People, Environment Education, Legal Literacy and Technology Transfer.

At present, 86 Centres are implementing this programme in Indian Universities. In the first phase, out of 86 Centres, the performance of 67 Centres had been assessed in the meetings held from 17-19 November, 2009 and 10-11 March, 2010 at UGC head office. During the financial year 2009-10, a total grant of Rs.7.86 crores had been released to the universities who are implementing the programme.

During the reporting year, the guidelines of the programme have been revised and renamed this programme as Life Long Learning and Extension. As per the revised guidelines, the approach would be not only to continue the on-going programmes initiated during the earlier five year plans but also to consolidate them and expand them to cover new universities and select colleges. All the different programmes initiated earlier under various terminologies namely; Adult Education, Continuing Education, Population Education, Student Counseling, Placement Services and e-learning will be reformulated and developed as Life Long Learning Programmes so as to bring them in tune with fast expanding global knowledge scenario. Since Life Long Learning has become a fundamental goal of recent educational policies often advocated as a way to achieve socio economic development and a tool for promoting knowledge based society, the UGC would continue to extend financial support to this area during XI Plan period. The main programmes and activities during XI Plan would be teaching, training and research, Life Long Learning programmes, Extension, Publication, Population Education etc. The financial support in the range of Rs.2.00 to Rs.10.00 lakhs per year as recurring grant and non-recurring grant of Rs.5.00 lakhs to the Departments of Life-long Learning would be provided from 2010-2011.

Some of the programmes would also be implemented through select colleges. Proposals as per the new programme guidelines would be invited during 2010-2011.

8.6 Human Rights Education (HRE)

Human Rights are in themselves ends as well as means. They are ends in terms of standards to be attained and are means as they enable and empower the people to use the rights and enjoy the rights.

It is both an area of academic enquiry and also a part of everyday life experience and humans as members of society. Accordingly, the University Grants Commission initiated the scheme of Human Rights Education in University Sector in 1985. Since then, the Higher Education Sector is supported financially and promoted Human Rights & Values and Human Development as well.

In the XI Plan, there are three components of the Human Rights Education scheme:

- (i) Human Rights and Duties
- (ii) Human Rights and Values
- (iii) Human Rights and Human Development

The objectives of each component are as follows:

Human Rights and Duties

Although every right entails a duty, there has been a feeling in certain quarters that rights education is promoted and the question of duties has not been adequately addressed. In a society which emphasized on duties for centuries, rights education comes as a correction of historical distortions. The violation of rights could be corrected only when the privileged persons are reminded of their duties towards the marginalized sections, and marginalized sections are gradually empowered through rights education. HRE at these levels would extend to such areas as gender equity, caste and community relations, majority-minority conflicts, 'forward-backward' dilemma and North-South power relations. In short, all power relations have to be humanized and democratized through restructuring of rights and duties.

Human Rights and Values

HRE will also focus on value education:

- (a) One of the objectives is to create awareness and commitment to values where the individualistic self-interest is properly reconciled with the collective and common good.
- (b) There has to be a debate on universal values and relativistic values that are culturally determined. The search for universal values assumes added importance in a globalizing but fragmented world.
- (c) The value like pluralism, respect for all religions, scientific temper, open mind, public reasoning, all of which have been part of long Indian traditions, will have to be sustained and promoted.

Human rights and human development

Rights are not only standards, but also claims of the citizens on the allocation of resources of the society. Indian economy is growing at a fast pace, but the economic disparities are also growing. It is necessary to recognize that development needs and equity concerns should go hand in hand. Any level of material development will not lead to human happiness unless it values human life and provides the conditions for fuller realization of the human potential. Human being is both a subject and an object of development. The State has an obligation in the promotion and enforcement of the rights and has to envision rights approach to development. No doubt these obligations when they are carried out will lead to balanced human development. HRE will include all these components.

The following programmes of Human Rights Education have been identified for financial support in the XI Plan:

- i) A foundation course
- ii) A certificate course

- iii) An undergraduate course, i.e., B.A. or B.A.(Hons.)
- iv) A post-graduate diploma course
- v) A post-graduate degree (M.A./L.L.M.) course
- vi) Integrated Masters programme
- vii) Seminars/Symposia/Workshops
- viii) Moot Court/Mock Trial
- ix) Promoting nodal centers of excellence
- x) Encouraging Publication of books and journals
- xi) Promotion of Ethics

The financial support for the programs and activities are as under:

(Rs. In lakhs)

Items	Foundation Course	Certificate Course	UG Course	PG Diploma Course	PG Degree Course
Books and Journals (one time grant)	1.00	1.50	2.00	-	-
Books and Journals, periodicals, CD ROMs, audiovisual equipment, computers etc. (one time grant)	-	-	-	2.00	3.00
Developing advocacy skill (Moot court/mock trial wherever applicable) (one time grant)	0.75	-	-	-	-
Guest/Visiting Faculty (for five years)	0.75	1.50	2.00	3.00	4.00
Extension Activities and Field Work (for five years)	-	1.00	1.50	2.00	3.00

The funds for organizing seminars, symposia and workshops are as follows:

Symposia (1/2 days) - Rs. 1.50 lakhs for a University; Rs.0.75 lakhs for a College

Seminar (2/3 days) - Rs. 2.00 lakhs for a University; Rs.1.00 lakhs for a College Workshop (7/10 days)- Rs. 2.50 lakhs for a University; Rs. 1.50 lakhs for a College

During 2007-08, as many as 30 proposals of universities and colleges were approved and an amount of Rs.30.00 lakhs was released to them. In the year 2008-09, as many as 173 proposals, out of 242 proposals received from universities and colleges were approved and Rs.5.13 crores had been released to the selected institutions.

In the reporting year 2009-10, out of 436 proposals, as many as 317 proposals approved and an amount of Rs.5.69 crores had been released to the institutions.

9 INTEGRATION OF INFORMATION COMMUNICATION TECHNOLOGIES

9.1 Establishment/Upgradation of Computer Centres in Universities

The UGC has been helping Universities and Colleges through several general as well as specific schemes to keep pace with the developments in the Information and Communication Technologies (ICT). Accordingly, it has been assisting Universities for setting up computer centers since 1970 for (a) research & training (b) in application of computers in every field/subject (c) supporting the development of Computer Science programmes.

Keeping in view the latest developments in ICT, the scheme has been revised. The objective is to provide financial assistance to all the eligible Universities for setting up of Computer Centre as a Central facility for the growth and development of teaching, research and other related activities in addition to the work relating to the Administration, Finance, Admission and for upgradation of the existing Computer Centres in universities.

Some of the recent trends such as Grid Computing, Wi-Fi, High speed Internet (Broadband) connectivity with mobile devices and Personal Digital Assistants (PDA), Unicode for developing products in Indian languages etc. are included under the scheme.

The ceiling of the assistance for the University which does not have any computer centre or has a computer centre set up within a period of 2-3 years without any financial assistance from UGC is as under:

Non-Recurring	:	Rs.70.00 lakhs
Recurring	:	Actual basis

The ceiling of assistance for the computer centre which has completed more than 5 years after the first time assistance provided under the scheme is Rs.50.00 lakhs only for Non-Recurring expenditure.

All the proposals received from the Universities are examined by an Expert Committee constituted by the Commission.

The details of allocation and grant released for Establishment/Upgradation of Computer Centres in Universities during the XI plan period including the reporting year is as under:

(Rs. in lakhs)

Financial Year	Budget Allocated	Grant Released	No. of beneficiary Universities
2007-2008	100.00	76.67	19
2008-2009	552.00	551.52	20
2009-2010	1000.00	179.14	6

9.2 UGC - INFONET Connectivity

Under this programme, Internet connectivity is provided to universities which are covered under Section 12B of the UGC Act, 1956. Up to March 31, 2010, as many as 157 universities had been provided Internet connectivity - bandwidth ranging from 512 Kbps to 2 Mbps, through Education and Research Network (ERNET).

With an aim to provide higher and scalable Internet bandwidth to universities even in remote locations, the UGC-Infonet has switched over to BSNL backbone w.e.f. 1st April, 2010 and renamed as UGC Infonet 2.0. In the new scheme, 10 Mbps (1:1) fiber-optic leased line is being established for more than 180 universities to provide Internet services.

During 2009-10, out of an allocation of Rs.2.00 crores, an amount of Rs.1.00 crore had been released under the programme.

9.3 UGC-INFONET Digital Library Consortium (e-Journals Scheme)

The UGC-Infonet Digital Library Consortium was formally launched in December 2003 by Honourable Dr. A P J Abdul Kalam, the then President of India soon after providing the Internet connectivity to the universities in the year 2003 under the UGC-Infonet programme. The Consortium proved to be a boon to university libraries that have been discontinuing subscription of scholarly journals because of "Serials Crisis" which refers to exponential and continuing increase in subscription cost of scholarly journals. The crisis is a result of rise in cost of journals much faster than the rate of inflation, increase in number of journals and the paucity of funds available to the libraries.

The UGC-Infonet Digital Library Consortium provides current as well as archival access to more than 5,500 core and peer-reviewed journals and 10 bibliographic databases from 25 publishers including commercial publishers, scholarly societies, university presses and aggregators in different disciplines. So far, 180 universities that come under the purview of UGC, have been provided differential access to subscribed e-resources. Detailed information on e-resources, beneficiary universities, license agreement, tutorials on resources, downloads and search interface to journals available to members, are available for access through the INFLIBNET website at <http://www.inflibnet.ac.in/econ/>. These e-resources cover almost all subject disciplines including arts, humanities, social sciences, physical sciences, chemical sciences, life sciences, computer sciences, mathematics and statistics etc. The private universities and other research organizations can get benefit of the consortium by joining the Centre as "Associate Members".

Six user awareness programmes on e-resources were organized during the year under report at different universities for the benefit of students, researchers and faculty members. Around 600 users from different parts of the Gujarat visited the INFLIBNET Centre and benefited with the Walk-in Users facility and downloaded more than 12,800 articles from e-resources subscribed under the Consortium.

During 2009-10, the entire allocation of Rs.75.00 crores had been released for the purpose of digital repository in Universities and Colleges.

10 GOVERNANCE AND EFFICIENCY IMPROVEMENT

10.1 Incentives for Resource Mobilization

In order to support higher education, and to encourage the participation of society in the development of universities, the Commission continued to implement the scheme entitled "Incentives for Resource Mobilization" during the XI Plan period also.

The main objectives of the scheme are:-

- To encourage universities to mobilize resources by participation / contribution of society in their development;
- To evolve a process for the participation of society in university development;
- To encourage and enhance the flow of resources coming from the society for university development;
- To encourage university to provide consultancy on payment basis not only to the industries but to the government, and other bodies and society at large on vital issues of national importance;
- To provide incentives to the universities which involve society in their development activities.

• Eligibility

The following Universities/Institutions are eligible to receive grant under this scheme:

- Central Universities.
- Universities which are included under Section 12(B) of the UGC Act and are receiving UGC plan or non-plan grants.
- Institutions deemed to be universities under Section 3 of the UGC Act and are receiving plan and / or non-plan grants from the UGC.
- Inter-University Centres established under Section 12(ccc) of the UGC Act.

■ Nature of Assistance

In the fast changing scenario of education, if universities are to keep pace with development, they have to enlarge their resource base and make efforts to enlarge their internal resources by mobilizing participation of society in higher education. Universities may mobilize such external resources through participation/contribution/consultancy from individual Indians or non-resident Indians, Alumni Associations, public and family trusts, industrial / business houses, cooperatives, professional associations, unions / association of employees, municipalities / panchayats, MP/MLA/Counsellors' funds.

The University may create a corpus with mobilized funds under the scheme on the following items identified for participation of society:

- Construction of buildings (class rooms, laboratories, student's hostels, clinics, etc.).
- Renovation of existing old building;
- Purchase of equipment;
- Student/staff amenities (Canteen, Playgrounds, Gymnasium etc.).
- Purchase of books and journals.
- Development of corpus for institution's activities;
- Development of corpus for student scholarships;

- Development of extension activities, seminars/workshops, research through direct funding of projects or the development of a corpus;
- Establishment of Chairs;
- Innovative and academic programmes including research and extension work.
- On any other item/project which may be intimated to UGC before hand.

The contribution of UGC will be upto the extent of 25 percent of the contribution received by the University, subject to a maximum of Rs.50.00 lakhs per annum.

During 2009-2010, an amount of Rs.5.68 crores had been released to the eligible Universities as UGC share.

10.2 Training of Academic Administrators of Universities / Colleges and UGC Officers

Within the context of globalization and developments in technology, higher education is undergoing unprecedented changes. In addition to questions of access and equity, institutions of higher education are called upon to cut costs, improve quality and compete in an environment of cross-border educational provision. Academic administrators have to respond to these challenges and steer the course of their institutions to provide world class education and training to their students. The UGC proposes to address this issue by creation of a structured system to impart training and development opportunities to the staff, administrators and senior functionaries in the various universities and colleges with the broad goal of attaining excellence in academic governance. For this, guidelines have been prepared. During 2009-10, no training programmes for academic administrators of universities & colleges and UGC officers had been conducted and hence no expenditure had been incurred.

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S. No.	State/University	Year of Establishment / Recognition
	ANDHRA PRADESH	
1.	Maulana Azad National Urdu University, Hyderabad	1997
2.	The English and Foreign Languages University, Hyderabad	1973
3.	University of Hyderabad, Hyderabad	1974
	ARUNACHAL PRADESH	
4.	Rajiv Gandhi University, Itanagar	1985
	ASSAM	
5.	Assam University, Silchar	1994
6.	Tezpur University, Tezpur	1994
	BIHAR	
7.	Central University of Bihar, Patna	2008
	CHHATTISGARH	
8.	Guru Ghasidas Vishwavidyalaya, Bilaspur	1983 (Central w.e.f. 2008)
	GUJARAT	
9.	Central University of Gujarat, Gandhinagar	2008
	HARYANA	
10.	Central University of Haryana, Gurgaon	2008

S. No.	State/University	Year of Establishment / Recognition
	HIMACHAL PRADESH	
11.	Central University of Himachal Pradesh, Himachal Pradesh	2008
	JAMMU & KASHMIR	
12.	Central University of Jammu & Kashmir, Srinagar	2008
13.	Central University of Jammu, Jammu	2009
	JHARKHAND	
14.	Central University of Jharkhand, Ranchi	2008
	KARNATAKA	
15.	Central University of Karnataka, Gulbarga	2008
	KERALA	
16.	Central University of Kerala, Trivandrum	2008
	MADHYA PRADESH	
17.	Dr. Hari Singh Gour Vishwavidyalaya, Sagar	1946 (Central w.e.f. 2008)
18.	The Indira Gandhi National Tribal University, Amarkantak	2007
	MAHARASHTRA	
19.	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha	1997
	MANIPUR	
20.	Central Agricultural University, Imphal	1993
21.	Manipur University, Imphal	1980
	MEGHALAYA	
22.	North Eastern Hill University, Shillong	1973

S. No.	State/University	Year of Establishment / Recognition
	MIZORAM	
23.	Mizoram University, Aizawal	2001
	NAGALAND	
24.	Nagaland University, Nagaland	1995
	ORISSA	
25.	Central University of Orissa, Kalighat	2008
	PUNJAB	
26.	Central University of Punjab, Bathinda	2008
	RAJASTHAN	
27.	Central University of Rajasthan, Jaipur	2008
	SIKKIM	
28.	Sikkim University, Gangtok	2007
	TAMIL NADU	
29.	Central University of Tamil Nadu, Tiruvarur	2008
30.	Indian Maritime University, Chennai	2009
	TRIPURA	
31.	Tripura University, Agartala	1987
	UTTAR PRADESH	
32.	Aligarh Muslim University, Aligarh	1921
33.	Babasaheb Bhimrao Ambedkar University, Lucknow	1996
34.	Banaras Hindu University, Varanasi	1916
35.	University of Allahabad, Allahabad	1887

S. No.	State/University	Year of Establishment / Recognition
	UTTARANCHAL	
36.	Hemwati Nandan Bahuguna Garhwal University, Srinagar	1973 (Central w.e.f. 2008)
	WEST BENGAL	
37.	Visva Bharati University, Shantiniketan	1951
	NCT OF DELHI	
38.	Indira Gandhi National Open University, New Delhi	1985
39.	Jamia Millia Islamia University, New Delhi	1988
40.	Jawaharlal Nehru University, New Delhi	1968
41.	University of Delhi, Delhi	1922
	PUDUCHERRY (U.T.)	
42.	Pondicherry University, Puducherry	1985

(B) STATE UNIVERSITIES

S. No.	State/University	Year of Establishment / Recognition
	ANDHRA PRADESH	
1.	Acharya N.G. Ranga Agricultural University, Hyderabad	1964
2.	Acharya Nagarjuna University, Guntur	1976
3.	Adikavi Nannaya University, Rajahmundry	2007
4.	Andhra Pradesh University of Health Sciences University, Vijaywada	1986
5.	Andhra University, Visakhapatnam	1926
6.	Dr. B.R. Ambedkar Open University, Hyderabad	1982
7.	Dravidian University, Kuppam	1997
8.	Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad	2009
9.	Jawaharlal Nehru Technological University, Anantapur	2008
10.	Jawaharlal Nehru Technological University, Hyderabad	1972
11.	Jawaharlal Nehru Technological University, Kakinada	2009
12.	Kakatiya University, Warangal	1976
13.	Krishna University, Machilipatnam	2009
14.	Mahatma Gandhi University, Nalgonda	2007
15.	National Academy of Legal Studies and Research University, Hyderabad	1999
16.	Osmania University, Hyderabad	1918
17.	Palamuru University, Mahabubnagar	2009
18.	Potti Sreeramulu Telugu University, Hyderabad	1985
19.	Rayalaseema University, Kurnool	2009
20.	Sri Krishnadevaraya University, Anantapur	1981
21.	Sri Padmavati Mahila Vishwavidyalaya, Tirupati	1983
22.	Sri Venkateswara University, Tirupati	1954
23.	Sri Venkateswara Vedic University, Tirupati	2007
24.	Sri Venkateswara Veterinary University, Tirupati	2007
25.	Telengana University, Nizamabad	2007

S. No.	State/University	Year of Establishment / Recognition
26.	Vikram Simhapuri University, Nellore	2009
27.	Yogi Vemana University, Kadapa	2007
	ASSAM	
28.	Assam Agricultural University, Jorhat	1968
29.	Dibrugarh University, Dibrugarh	1965
30.	Gauhati University, Guwahati	1948
31.	Krishna Kanta Handique State Open University, Guwahati	2007
	BIHAR	
32.	Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur	1952
33.	Bhupendra Narayan Mandal University, Madhepura	1993
34.	Chanakya National Law University, Patna	2006
35.	Jai Prakash University, Chhapra	1995
36.	K.S. Darbhanga Sanskrit Vishwavidyalaya, Darbhanga	1961
37.	Lalit Narayan Mithila University, Darbhanga	1972
38.	Magadh University, Bodh Gaya	1962
39.	Maulana Mazharul Haque Arabic & Persian University, Patna	2004
40.	Nalanda Open University, Patna	1995
41.	Patna University, Patna	1917
42.	Rajendra Agricultural University, Samastipur	1970
43.	T.M. Bhagalpur University, Bhagalpur	1960
44.	Veer Kunwar Singh University, Arrah	1994
	CHHATTISGARH	
45.	Baster Vishwavidyalaya, Jagdalpur	2009
46.	Chhattisgarh Swami Vivekanand Technical University, Bhilai	2005
47.	Hidayatullah National Law University, Raipur	2003
48.	Indira Gandhi Krishi University, Raipur	1987
49.	Indira Kala Sangeet University, Khairagarh	1956

S. No.	State/University	Year of Establishment / Recognition
50.	Kushabhau Thakre Patrakarita Avam Jansanchar Vishwavidyalya, Raipur	2005
51.	Pt.Ravi Shankar Shukla University, Raipur	1964
52.	Pt. Sundarlal Sharma (Open) University, Chhatisgarh	2005
53.	Sarguja University, Ambikapur	2009
	GOA	
54.	Goa University, Goa	1985
	GUJARAT	
55.	Anand Agricultural University, Anand	2009
56.	Bhavnagar University, Bhavnagar	1978
57.	Centre For Environmental Planning and Technology University, Ahmedabad	2006
58.	Dharmsinh Desai University, Nadiad	2005
59.	Dr. Babasaheb Ambedkar Open University, Ahmednagar	1995
60.	Gujarat Agricultural University, Banaskantha	1950
61.	Gujarat University, Ahmedabad	1972
62.	Gujarat Ayurveda University, Jamnagar	1968
63.	Gujarat Technological University, Ahmedabad	2007
64.	Gujarat National Law University, Gandhinagar	2006
65.	Hemachandracharya North Gujarat University, Patan	1986
66.	Krantiguru Shyamji Verma Kachchh University, Kachchh	2003
67.	Maharaja Sayajirao University of Baroda University, Vadodara	1949
68.	Sardar Patel University, Vallabhvidyanagar	1955
69.	Saurashtra University, Rajkot	1955
70.	Shree Somnath Sanskrit University, Junagarh	2005
71.	South Gujarat University, Surat	1965

S. No.	State/University	Year of Establishment / Recognition
	HARYANA	
72.	Bhagat Phool Singh Mahila Vishwavidyalaya University, Sonipat	2007
73.	Chaudhary Charan Singh Haryana Agricultural University, Hisar	1970
74.	Chaudhary Devi Lal University, Sirsa	1995
75.	Deen Bandhu Chhotu Ram University of Science & Technology, Murthal	2009
76.	Guru Jambheshwar University of Science & Technology, Hisar	2003
77.	Kurukshetra University, Kurukshetra	1956
78.	Maharshi Dayanand University, Rohtak	1976
79.	Pt. Bhagwat Dayal Sharma University of Health Sciences, Rohtak	2009
	HIMACHAL PRADESH	
80.	Dr.Y.S. Parmar University of Horticulture & Forestry University, Nauni	1986
81.	Himachal Pradesh University, Shimla	1970
82.	Himachal Pradesh Agricultural University, Palampur	1978
	JAMMU & KASHMIR	
83.	Baba Ghulam Shah Badshah University, Jammu	2004
84.	Islamic University of Science & Technology, Pulwama	2006
85.	Sher-e-Kashmir University of Agricultural Sciences and Technology, Srinagar	1982
86.	Shri Mata Vaishno Devi University, Jammu	2004
87.	University of Kashmir, Srinagar	1949
88.	University of Jammu, Jammu Tawi	1969
	JHARKHAND	
89.	Birsa Agricultural University, Ranchi	1980
90.	Kolhan University, Chaibasa	2009

S. No.	State/University	Year of Establishment / Recognition
91.	Nilamber Pitamber University, Palamu	2009
92.	Ranchi University, Ranchi	1960
93.	Siddhu Kanhu University,Dumka	1992
94.	Vinoba Bhave University, Hazaribagh	1993
	KARNATAKA	
95.	Bangalore University, Bangalore	1964
96.	Davangere University, Davangere	2009
97.	Gulbarga University, Gulbarga	1980
98.	Kannada University, Kamalapura	1992
99.	Karnataka University, Dharwad	1949
100.	Karnataka State Law University, Hubli	2009
101.	Karnataka State Open University, Mysore	1996
102.	Karnataka State Women University, Bijapur	2003
103.	Karnataka Veterinary, Animal & Fisheries Science University, Nandinagar, Bidar	2004
104.	Kuvempu University, Shankaraghatta	1987
105.	Mangalore University, Mangalore	1980
106.	National Law School of India University, Bangalore	1992
107.	Rajiv Gandhi University of Health Sciences University, Bangalore	1994
108.	Tumkur University, Tumkur	2005
109.	University of Mysore, Mysore	1916
110.	University of Agricultural Sciences, Bangalore	1964
111.	University of Agricultural Sciences, Dharwad	1986
112.	Vesveswaraiah Technological University, Belgaum	1999
	KERALA	
113.	Calicut University, Kozhikode	1968
114.	Cochin University of Science & Technology, Kochi	1971

S. No.	State/University	Year of Establishment / Recognition
115.	Kannur University, Kannur	1997
116.	Kerala Agricultural University, Thrissur	1972
117.	Kerala University, Thiruvananthapuram	1937
118.	Mahatma Gandhi University, Kottayam	1983
119.	National University of Advanced Legal Studies (NUALS), Kochi	2009
120.	Shree Sankaracharya University of Sanskrit, Kalady	1994
	MADHYA PRADESH	
121.	Awadhesh Pratap Singh University, Rewa	1968
122.	Barkatullah University, Bhopal	1970
123.	Devi Ahilya University, Indore	1964
124.	Jawaharlal Nehru Krishi University, Jabalapur	1964
125.	Jiwaji University, Gwalior	1964
126.	M.G. Gramodaya University, Chitrakoot	1993
127.	M.P. Bhoj (Open) University, Bhopal	1995
128.	Maharishi Mahesh Yogi Vedic University, Jabalpur	1998
129.	Maharishi Panini Sanskrit Vishwavidyalaya, Ujjain	2009
130.	Makhanlal Chaturvedi Rashtriya Patrakarita National University of Journalism, Bhopal	1993
131.	National Law Institute University, Bhopal	1999
132.	Rajiv Gandhi Proudyogiki University, Bhopal	2000
133.	Rani Durgavati University, Jabalpur	1957
134.	Vikram University, Ujjain	1957
	MAHARASHTRA	
135.	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	1958
136.	Dr. Babasaheb Ambedkar Technological University, Lonere	1992
137.	Dr. Punjabrao Deshmukh Krishi Vidyapeeth, Akola	1969
138.	Kavi Kulguru Kalidas Sanskrit Vishwavidyalaya, Nagpur	1999

S. No.	State/University	Year of Establishment / Recognition
139.	Konkan Krishi Vidyapeeth, Dapoli, Ratnagiri	2005
140.	Maharashtra Animal & Fishery Sciences University, Nagpur	2002
141.	Maharashtra University of Health Sciences, Nashik	2000
142.	Mahatma Phule Krishi Vidyapeeth, Rahuri	1968
143.	Marathwada Agricultural University, Parbhani	1983
144.	Mumbai University, Mumbai	1857
145.	North Maharashtra University, Jalgaon	1991
146.	Pune University, Pune	1949
147.	Sant Gadge Baba Amravati University, Amravati	2005
148.	Shivaji University, Kolhapur	1962
149.	Smt. Nathibai Damodar Thackersey Women's University, Mumbai	1951
150.	Solapur University, Solapur	2004
151.	Swami Ramanand Teerth Marathwada University, Nanded	1995
152.	The Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	2005
153.	Yashwantrao Chavan Maharashtra Open University, Nashik	1990
	ORISSA	
154.	Berhampur University, Berhampur	1967
155.	Biju Patnaik University of Technology, Rourkela	2003
156.	Fakir Mohan University, Balasore	1999
157.	North Orissa University, Mayurbhanj, Bhubaneswar	1999
158.	Orissa University of Agriculture & Technology, Bhubaneswar	1962
159.	Ravenshaw University, Cuttack	2006
160.	Sambalpur University, Sambalpur	1967
161.	Shri Jagannath Sanskrit Vishwavidyalaya, Puri	1981
162.	Utkal University, Bhubaneswar	1943
163.	Utkal University of Culture, Bhubaneswar	1999
164.	Veer Surendra Sai University of Technology, Sambalpur	2009

S. No.	State/University	Year of Establishment / Recognition
	PUNJAB	
165.	Baba Farid University of Health & Medical Sciences, Faridkot	2002
166.	Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana	2006
167.	Guru Nanak Dev University, Amritsar	1969
168.	Punjab Agricultural University, Ludhiana	1962
169.	Punjab Technical University, Jalandhar	1998
170.	Punjabi University, Patiala	1962
171.	The Rajiv Gandhi National University of Law, Patiala	2006
	RAJASTHAN	
172.	Jagadguru Ramanandacharya Sanskrit University, Jaipur	2008
173.	Jai Narain Vyas University, Jodhpur	1962
174.	Vardhman Mahavir Open University (Kota Open University), Kota	1987
175.	Maharana Pratap University of Agriculture & Technology University, Udaipur	2000
176.	Maharshi Dayanand Saraswati University, Ajmer	1987
177.	Mohan Lal Sukhadia University, Udaipur	1962
178.	National Law University, Jodhpur	2003
179.	Rajasthan Agricultural University, Bikaner	1987
180.	Rajasthan Ayurveda University, Jodhpur	2003
181.	Rajasthan Technical University, Kota	2008
182.	University of Rajasthan, Jaipur	1947
183.	Maharaja Ganga Singh University, Bikaner	2003
184.	Vardhman Mahavir Open University, Kota	2003
185.	Rajasthan University of Health Sciences, Jaipur	2006
	SIKKIM	
186	Sikkim-Manipal University of Health, Medical and Technological Sciences, Gangtok	1998

S. No.	State/University	Year of Establishment / Recognition
	TAMIL NADU	
187.	Alagappa University, Karaikudi	1985
188.	Anna University, Chennai	1978
189.	Anna University, Tiruchirapalli	2008
190.	Anna University, Tirunelveli	2008
191.	Anna University, Coimbatore	2008
192.	Annamalai University, Annamalainagar	1929
193.	Bharathiar University, Coimbatore	1982
194.	Bharathidasan University, Tiruchirappalli	1982
195.	Madras University, Chennai	1857
196.	Madurai Kamraj University, Madurai	1965
197.	Manonmaniam Sundaranar University, Tirunelveli	1992
198.	Mother Teresa Women's University, Kodaikanal	1984
199.	Periyar University, Salem	1998
200.	Tamil Nadu Open University, Chennai	2005
201.	Tamil University, Thanjavur	1981
202.	Tamil Nadu Agricultural University, Coimbatore	1971
203.	Tamil Nadu Dr. Ambedkar Law University, Chennai	1998
204.	Tamil Nadu Dr.M.G.R. Medical University, Chennai	1989
205.	Tamil Nadu Physical Education and Sports University, Chennai	2009
206.	Tamil Nadu Teachers Education University, Chennai	2009
207.	Tamil Nadu Veterinary & Animal Sciences University, Chennai	1990
208.	Thiruvalluvar University, Vellore	2003
	UTTAR PRADESH	
209.	Ch. Charan Singh University, Meerut	1965
210.	Chandra Shekhar Azad University of Agriculture & Technology, Kanpur	1974
211.	Chhatrapati Sahuji Maharaj Kanpur University, Kanpur	1965

S. No.	State/University	Year of Establishment / Recognition
212.	Deen Dayal Upadhyay Gorakhpur University, Gorakhpur	1957
213.	Dr. Ram Manohar Lohia Awadh University, Faizabad	2005
214.	Dr. B.R. Ambedkar University, Agra	1927
215.	Dr. Ram Manohar Lohia National Law University, Lucknow	2007
216.	Dr. Shakuntla Mishra Uttar Pradesh Viklang Vishwavidyalaya, Lucknow	2009
217.	Gautam Buddha University, Greater Noida	2009
218.	King George's Medical University, Lucknow	2003
219.	M.J.P. Rohilkhand University, Bareilly	1975
220.	Mahatma Gandhi Kashi Vidyapeeth, Varanasi	1974
221.	N. D. University of Agriculture & Technology, Faizabad	1974
222.	Sampurnanand Sanskrit Vishwavidyalaya, Varanasi	1958
223.	Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	2006
224.	University of Bundelkhand, Bundelkhand	1975
225.	University of Lucknow, Lucknow	1921
226.	Uttar Pradesh Technical University, Lucknow	2001
227.	U.P. King George's University of Dental Science, Lucknow	2004
228.	U.P. Rajarshi Tandon Open University, Allahabad	2005
229.	V.B.S.Purvanchal University, Jaunpur	1987
	UTTARANCHAL	
230.	Doon University, Dehradun	2006
231.	G.B. Pant University of Agriculture & Technology, Pantnagar	1960
232.	Kumaun University, Nainital	1973
233.	Uttaranchal Sanskrit University, Haridwar	2006
234.	Uttarakhand Technical University, Dehradun	2008
	WEST BENGAL	
235.	Aliah University, Kolkata	2008

S. No.	State/University	Year of Establishment / Recognition
236.	Bidhan Chandra Krishi Vishwavidyalaya, Nadia	1974
237.	Gaur Banga University, Malda Dist.	2008
238.	Jadavpur University, Kolkata	1955
239.	Netaji Subhash Open University, Kolkata	1997
240.	Rabindra Bharati University, Kolkata	1962
241.	The Bengal Engineering & Science University, Howrah	2004
242.	The West Bengal National University of Juridical Science, Kolkata	2004
243.	The West Bengal University of Health Sciences, Kolkata	2004
244.	University of Burdwan, Burdwan	1960
245.	University of Calcutta, Kolkata	1857
246.	University of Kalyani, Kalyani	1960
247.	University of North Bengal, Darjeeling	1962
248.	Uttar Banga Krishi Vishwavidyalay, Cooch Behar	2001
249.	Vidyasagar University, Midnapore	1981
250.	West Bengal University of Animal and Fisheries Sciences , Kolkata	1995
251.	West Bengal University of Technology, Kolkata	2001
252.	West Bengal State University, Kolkata	2008
	NCT OF DELHI	
253.	Bharat Ratna Dr. B.R. Ambedkar University, Dwarka	2009
254.	Guru Gobind Singh Indraprashta Vishwavidyalaya, Delhi	1998
255.	Indraprastha Institute of Information Technology, Dwarka	2009
256.	National Law University, Dwarka	2009
	NCT OF CHANDIGARH	
257.	Panjab University, Chandigarh	1947

(C) STATE PRIVATE UNIVERSITIES

S. No.	State/University	Year of Establishment/ Recognition
	ASSAM	
1.	Assam Don Bosco University, Guwahati	2009
	CHHATTISGARH	
2.	Dr. C.V. Raman University, Bilaspur	2009
3.	MATS University, Raipur	2009
4.	Maharishi University of Management and Technology, Bilaspur	2009
	GUJARAT	
5.	Charotar University of Science & Technology, Changa	2009
6.	Calorx Teacher's University, Ahmedabad	2009
7.	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	2004
8.	Ganpat University, Mehsana	2006
9.	Kadi Sarva Vishwavidyalaya, Gandhinagar	2007
10.	Nirma University of Science & Technology, Ahmedabad	2004
11.	Pandit Deendayal Petroleum University, Gandhinagar	2007
	HARYANA	
12.	ITM University, Gurgaon	2009
13.	O.P. Jindal Global University, Sonipat	2009
	HIMACHAL PRADESH	
14.	Arni University, Kathgarh	2009
15.	Baddi University of Emerging Sciences & Technology, Baddi	2009
16.	Chitkara University, Kallujhanda (Barotiwala)	2009
17.	Eternal University, Sirmour	2009
18.	Jaypee University of Information Technology, Dist. Solan	2002

S. No.	State/University	Year of Establishment / Recognition
19.	Manav Bharati University, Solan	2009
20.	Shoolini University of Biotechnology and Management Sciences, Solan	2009
	JHARKHAND	
21.	The Institute of Chartered Financial Analysts of India University (ICFAI), Ranchi	2009
	MEGHALAYA	
22.	Martin Luther Christian University, Shillong	2009
23.	Techno Global University, Shillong	2009
24.	The Institute of Chartered Financial Analysts of India University (ICFAI), Tura	2009
25.	University of Science & Technology, Meghalaya	2009
	MIZORAM	
26.	The Institute of Chartered Financial Analysts of India University (ICFAI), Aizawal	2009
	NAGALAND	
27.	The Global Open University, Wokha	2009
28.	The Institute of Chartered Financial Analysts of India University (ICFAI), Dimapur	2009
	PUNJAB	
29.	Lovely Professional University, Kapurthala	2006
	RAJASTHAN	
30.	Amity University, Jaipur	2009
31.	Bhagwant University, Ajmer	2008
32.	Jagannath University, Jaipur	2009
33.	Jaipur National University, Jaipur	2009

S. No.	State/University	Year of Establishment / Recognition
34.	Jodhpur National University, Jodhpur	2009
35.	Jyoti Vidyapeeth Women's University, Jaipur	2008
36.	Mahatma Jyoti Rao Phoole University, Jaipur	2009
37.	Mewar University, Chittorgarh	2008
38.	NIMS University, Jaipur	2008
39.	Shri Jagdish Prasad Jhabarmal Tibrewala University, Jhunjhunu	2009
40.	Sir Padmapat Singhanian University, Udaipur	2009
41.	Singhanian University, Jhunjhunu	2008
42.	Suresh Gyan Vihar University, Jaipur	2009
	SIKKIM	
43.	Eastern Institute for Integrated Learning in Management, Jorethang	2007
44.	The Institute of Chartered Financial Analysts of India University (ICFAI), Sikkim.	2009
45.	Sikkim- Manipal University of Health, Medical & Technological Sciences, Gangtok	1998
46.	Vinayaka Mission's Sikkim University, East Sikkim	2009
	TRIPURA	
47.	Institute of Chartered Financial Analysts of India (IFAI), Agartala	2006
	UTTAR PRADESH	
48.	Amity University, Noida	2009
49.	Integral University, Lucknow	2004
50.	Jagadguru Rambhadracharya Handicapped University, Chitrakoot	2002
51.	Mangalayatan University, Aligarh	2009
52.	Mohammad Ali Jauhar University, Rampur	2009
53.	Sharda University, Gautam Budh Nagar	2009

S. No.	State/University	Year of Establishment / Recognition
54.	Teerthanker Mahaveer University, Moradabad	2008
55.	Swami Vivekanand Subharti University, Meerut	2008
	UTTARANCHAL	
56.	Dev Sanskriti Vishwavidyalaya, Haridwar	2005
57.	Himgiri Nabh Vishwavidyalaya (University in the Sky), Dehradun	2009
58.	Institute of Chartered Financial Analysts of India (ICFAI) , Dehradun	2005
59.	University of Patanjali, Haridwar	2009
60.	University of Petroleum & Energy Studies, Dehradun	2004

**(D) INSTITUTIONS ESTABLISHED UNDER
STATE LEGISLATURE ACT**

S. No.	State/University	Year of Establishment/ Recognition
	ANDHRA PRADESH	
1.	Nizam's Institute of Medical Sciences	1990
2.	Sri Venkateswara Institute of Medical Sciences	1995
	BIHAR	
3.	Indira Gandhi Institute of Medical Sciences	1992
	JAMMU & KASHMIR	
4.	Sher-e-Kashmir Institute of Medical Sciences	1990
	UTTAR PRADESH	
5.	Sanjay Gandhi Post-Graduate Institute of Medical Sciences	1983

(E) INSTITUTIONS DEEMED TO BE UNIVERSITIES

S. No.	State/University	Year of Establishment / Recognition
	ANDHRA PRADESH	
1	Gandhi Institute of Technology and Management (GITAM), Visakhapatnam	2007
2	ICFAI Foundation for Higher Education, Hyderabad	2008
3	International Institute of Information Technology, Hyderabad	2001
4	Koneru Lakshamaiah Education Foundation, Guntur	2009
5	Rashtriya Sanskrit Vidyapeeth, Tirupati	1987
6	Sri Sathya Sai Institute of Higher Learning, Prasanthinilayam, Anantapur	1981
7	Vignan's Foundation for Science, Technology and Research, Vadlamudi, Guntur	2008
	ARUNACHAL PRADESH	
8	North Eastern Regional Institute of Science & Technology, Itanagar	2005
	BIHAR	
9	Bihar Yoga Bharati, Munger	2000
10	Nava Nalanda Mahavihara, Nalanda	2006
	CHANDIGARH	
11	Punjab Engineering College, Chandigarh	2003
	GUJARAT	
12	Gujarat Vidyapith, Ahmedabad	1963
13	Sumandeep vidyapith, Piparia, Vadodara	2007
	HARYANA	
14	Lingaya's University, Faridabad	2009
15	Maharishi Markandeshwar, Ambala	2007
16	Manav Rachna International University, Faridabad	2008

S. No.	State/University	Year of Establishment / Recognition
17	National Brain Research Institute, Gurgaon	2002
18	National Dairy Research Institute, Karnal	1989
	JHARKHAND	
19	Birla Institute of Technology, Mesra, Ranchi	1986
20	Indian School of Mines, Dhanbad	1968
	KARNATAKA	
21	B.L.D.E. University, Bijapur	2008
22	Christ University, Bangalore	2008
23	Indian Institute of Science, Bangalore	1985
24	International Institute of Information Technology, Bangalore	2005
25	Jain University, Bangalore	2008
26	Jagadguru Sri Shivarathreeswara University, Mysore	2008
27	Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore	2002
28	KLE Academy of Higher Education and Research, Belgaum	2006
29	Manipal Academy of Higher Education, Manipal	1993
30	National Institute of Mental Health & Neuro Sciences, Bangalore	1994
31	NITTE University, Mangalore	2008
32	Sri Devraj Urs Academy of Higher Education and Research, Kolar	2007
33	Sri Siddhartha Academy of Higher Education, Tumkur Dist.	2008
34	Swami Vivekananda Yoga Anusandhana Samsthana, Bangalore	2002
35	Yenepoya University, Mangalore	2008
	KERALA	
36	Indian Institute of Space Science and Technology, Thiruvananthapuram	2008
37	Kerala Kalamandalam, Cheruthuruthy	2006

S. No.	State/University	Year of Establishment / Recognition
	MADHYA PRADESH	
38	Indian Institute of Information Technology and Management, Gwalior	2001
39	Lakshmibai National Institute of Physical Education, Gwalior	1995
40	Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing, Jabalpur	2009
	MAHARASHTRA	
41	Bharati Vidyapeeth, Pune	1996
42	Central Institute of Fisheries Education, Mumbai	1989
43	D.Y. Patil Educational Society, Kolhapur	2005
44	Datta Meghe Institute of Medical Sciences, Nagpur	2005
45	Deccan College Post-Graduate and Research Institute, Pune	1990
46	Dr. D.Y. Patil Vidyapeeth, Pune	2003
47	Gokhale Institute of Politics & Economics, Pune	1993
48	Homi Bhabha National Institute, Mumbai	2005
49	Indira Gandhi Institute of Development Research, Mumbai	1996
50	Institute of Armament Technology, Pune	1999
51	Institute of Chemical Technology, Mumbai	2008
52	International Institute for Population Sciences, Mumbai	1985
53	Krishna Institute of Medical Sciences, Satara	2005
54	MGM Institute of Health Sciences, Navi Mumbai	2006
55	Narsee Monjee Institute of Management Studies, Mumbai	2003
56	Padmashree Dr. D.Y. Patil Vidyapith, Mumbai	2002
57	Pravara Institute of Medical Sciences, Ahmednagar	2003
58	SYMBIOSIS International Education Centre, Pune	2002
59	Tata Institute of Fundamental Research, Mumbai	2002
60	Tata Institute of Social Sciences, Mumbai	1964
61	Tilak Maharashtra Vidyapeeth, Pune	1987

S. No.	State/University	Year of Establishment / Recognition
	ORISSA	
62	Kalinga Institute of Industrial Technology, Bhubaneswar	2002
63	Shiksha 'O' Anusandhan, Bhubaneswar	2007
	PUNJAB	
64	Sant Longowal Institute of Engineering and Technology (SLIET), Sangrur	2007
65	Thapar Institute of Engineering & Technology, Patiala	1985
	RAJASTHAN	
66	Banasthali Vidyapith, Banasthali	1983
67	Birla Institute of Technology & Science, Pilani	1964
68	Institute of Advance Studies in Education, Sardarshahr, Churu Dist.	2002
69	IIS University, Jaipur	2009
70	Jain Vishva Bharati Institute, Nagapur	1991
71	Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur	1987
72	LNM Institute of Information Technology, Jaipur	2006
73	Modi Institute of Education and Research, Laxmangarh, Sikar Dist.	2004
	TAMIL NADU	
74	Academy of Maritime Education and Training, Chennai	2007
75	Amrita Vishwa Vidyapeetham, Coimbatore	2003
76	Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore	1988
77	Bharat Institute of Higher Education & Research, Chennai	2002
78	B.S. Abdur Rahman Institute of Science & Technology, Chennai	2008
79	Chennai Mathematical Institute, Chennai	2006
80	Chettinad Academy of Research & Education (CARE), Kancheepuram	2008

S. No.	State/University	Year of Establishment / Recognition
81	Gandhigram Rural Institute	1976
82	Hindustan Institute of Technology & Science (HITS), Kancheepuram	2008
83	Kalasalingam Academy of Research and Higher Education, Srivilliputhur	1988
84	Karpagam Academy of Higher Education, Coimbatore	2008
85	Karunya Institute of Technology & Sciences, Coimbatore	2004
86	M.G.R. Educational and Research Institute, Chennai	2003
87	Meenakshi Academy of Higher Education & Research, Chennai	2004
88	Noorul Islam Centre for Higher Education, Kanyakumari	2008
89	Periyar Maniammai Institute of Science & Technology, Thanjavur	2007
90	Ponnaiyah Ramajayam Institute of Science & Technology, Thanjavur	2008
91	Rajiv Gandhi National Institute of Youth Development, Sriperumbudur	2008
92	S.R.M. Institute of Science and Technology, Chennai	2002
93	Sathyabama Institute of Science and Technology, Chennai	2001
94	Saveetha Institute of Medical & Technical Sciences, Chennai	2005
95	Shanmugha Arts, Science, Technology and Research Academy, Thanjavur	2001
96	Sri Chandrasekharendra Saraswati Vishwa Mahavidyalaya, Kancheepuram	1993
97	Sri Ramachandra Medical College and Research Institute, Chennai	1994
98	St. Peter's Institute of Higher Education & Research, Chennai	2008
99	Vellore Institute of Technology, Vellore	2001
100	Vel's Institute of Science, Technology & Advanced Studies (VISTAS), Chennai	2008
101	Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science & Technology, Chennai	2008
102	Vinayaka Mission's Research Foundation, Salem	2001

S. No.	State/University	Year of Establishment / Recognition
	UTTAR PRADESH	
103	Allahabad Agricultural Institute, Allahabad	2000
104	Bhatkhande Music Institute, Lucknow	2000
105	Central Institute of Higher Tibetan Studies, Varanasi	1988
106	Dayalbagh Educational Institute, Agra	1981
107	Indian Institute of Information Technology, Allahabad	2000
108	Indian Veterinary Research Institute, Izatnagar	1983
109	Jaypee Institute of Information Technology, Noida	2004
110	Nehru Gram Bharati Vishwavidyalaya, Allahabad	2008
111	Shobit Institute of Engineering & Technology, Meerut	2006
112	Santosh University, Ghaziabad	2007
	UTTARANCHAL	
113	Graphic Era University, Dehradun	2008
114	Forest Research Institute, Dehradun	1991
115	Gurukula Kangri Vishwavidyalaya, Haridwar	1962
116	HIHT University, Dehradun	2007
	WEST BENGAL	
117	Ramakrishna Mission Vivekananda Educational & Research Institute, Belur Math, Dist. Howrah	2005
	NCT OF DELHI	
118	Indian Agricultural Research Institute, Pusa, New Delhi	1958
119	Indian Institute of Foreign Trade, Qutub Institutional Area, New Delhi	2002
120	Indian Law Institute, Bhagwandas Road, New Delhi	2004
121	Institute of Liver and Biliary Sciences (ILBS), New Delhi	2009
122	Jamia Hamdard, Hamdard Nagar, New Delhi	1989
123	National Museum Institute of History of Art, Conservation and Musicology, Janpath, New Delhi	1989

S. No.	State/University	Year of Establishment / Recognition
124	National School of Drama, Bhagwandas Road, New Delhi	2005
125	National University of Educational Planning and Administration, Sro Aurbindo Marg, New Delhi	2006
126	Rashtriya Sanskrit Sansthan, Janakpuri, New Delhi	2002
127	School of Planning & Architecture, Indraprastha Estate, New Delhi	1979
128	Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapith, Qutub Institutional Area, New Delhi	1987
129	TERI School of Advanced Studies, Lodhi Road, New Delhi	1999
	PONDICHERRY (U.T.)	
130	Sri Balaji Vidyapeeth, Pillaiyarkuppam	2008

APPENDIX- II

STATE-WISE LIST OF STATE UNIVERSITIES WHICH ARE NOT ELIGIBLE FOR CENTRAL ASSISTANCE UNDER SECTION 12(B) OF THE UGC ACT, 1956: AS ON 31.03.2010

A) STATE GOVERNMENT UNIVERSITIES

S. No.	Name of the University
	ANDHRA PRADESH
1.	Andhra Pradesh University of Health Sciences, Vijayawada
2.	Adikavi Nannaya University, Rajahmundry
3.	Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad
4.	Krishna University, Machilipatnam
5.	Mahatma Gandhi University, Nalgonda (Formerly Nalgonda Univesity)
6.	Palamuru University, Mahabubnagar
7.	Rayalaseema University, Kurnool
8.	Sri Venkateshwara Veterinary University, Tirupati
9.	Sri Venkateswara Vedic University, Tirupati
10.	Telangana University, Nizamabad
11.	Vikram Simhapuri University, Nellore
12.	Yogi Vemana University, Kadapa \
	ASSAM
13.	Krishna Kanta Handique State Open University, Dispur
	BIHAR
14.	Chanakaya National Law University, Patna
15.	Maulana Mazharul Haque Arabic & Persian University, Patna
16.	Nalanda Open University, Patna
	CHHATTISGARH
17.	Baster Vishwavidyalaya, Jagadalpur (Dist.Baster)
18.	Chhattisgarh Swami Vivekanand Technical University, Bhilai
19.	Kushabhau Thakre Patrakarita Avam Jansanchar Vishwavidyalaya, Raipur
20.	Pt. Sundarlal Sharma (Open) University, Bilaspur
21.	Sarguja University, Ambikapur

S. No.	Name of the University
	GUJARAT
22.	Anand Agricultural University, Anand
23.	Centre for Environmental Planning and Technology University, Ahmedabad
24.	Dr. Babasaheb Ambedkar Open University, Ahmedabad
25.	Gujarat Technological University, Ahmedabad
26.	Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj-Kachchh
27.	Shree Somnath Sanskrit University, Junagarh
	JAMMU & KASHMIR
28.	Baba Ghulam Shah Badshah University, Jammu
29.	Islamic University of Science and Technology University, Pulwama
	JHARKHAND
30.	Kolhan University, Chaibasa
31.	Nilamber Pitamber University, Palamau
	KARNATAKA
32.	Karnataka Veterinary, Animal & Fisheries Science University, Bidar
33.	Karnataka State Law University, Hubli
34.	Karnataka State Open University, Mysore
35.	Rajiv Gandhi University of Health Sciences, Bangalore
36.	Tumkur University, Tumkur
37.	Visveswaraiah Technological University, Belgaum
	KERALA
38.	National University of Advanced Legal Studies (NUALS), Kochi
	MADHYA PRADESH
39.	Maharishi Mahesh Yogi Vedic Vishwavidyalaya, Jabalpur
40.	Makhanlal Chaturvedi Rashtriya Patrakarita University, Bhopal
41.	Maharishi Panini Sanskrit Vishwavidyalaya, Ujjain
	MAHARASHTRA
42.	Kavi Kulguru Kalidas Sanskrit Vishwavidyalaya, Nagpur
43.	Maharashtra Animal & Fishery Sciences University, Nagpur

S. No.	Name of the University
44.	Maharashtra University of Health Sciences, Nashik
45.	Solapur University, Solapur
	ORISSA
46.	Biju Patnaik University of Technology, Rourkela
47.	Utkal University of Culture, Bhubaneswar
48.	National Law University, Cuttack
49.	Veer Surendra Sai University of Technology, Sambalpur
	PUNJAB
50.	Baba Farid University of Health & Medical Sciences, Faridkot
51.	Punjab Technical University, Jalandhar
	RAJASTHAN
52.	Maharana Pratap University of Agriculture & Technology, Udaipur
53.	Rajasthan Ayurveda University, Jodhpur
54.	Jagadguru Ramanandacharya Sanskrit University, Jaipur
55.	Rajasthan University of Health Sciences, Jaipur
56.	Maharaja Ganga Singh University, Bikaner
57.	Rajasthan Technical University, Kota
58.	University of Kota, Kota
	TAMIL NADU
59.	Anna University, Chennai
60.	Anna University, Tiruchirapalli
61.	Anna University, Coimbatore
62.	Anna University, Tirunelveli
63.	Tamilnadu Open University, Chennai
64.	Tamilnadu Physical Education and sports University, Chennai
65.	Thiruvalluvar University, Vellore
66.	Tamilnadu Teacher Education University, Chennai
	UTTAR PRADESH
67.	Dr. Ram Manohar Lohiya National Law University, Lucknow
68.	Dr. Shakuntla Mishra Uttar Pradesh Viklang Vishwavidyalaya, Lucknow

S. No.	Name of the University
69.	Gautam Buddha University, Greater Noida
70.	King George's Medical University, Lucknow
71.	Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut
72.	U.P. King George's University of Dental Science, Lucknow
73.	U.P. Rajarshi Tandon Open University, Allahabad
74.	Uttar Pradesh Technical University, Lucknow
	UTTARANCHAL
75.	Doon University, Dehradun
76.	Uttanchal Sanskrit University, Haridwar
77.	Uttarakhand Technical University, Dehradun
	WEST BENGAL
78.	Aliah University, Kolkata
79.	Gaur Banga University, Malda
80.	Netaji Subhas Open University, Kolkata
81.	The West Bengal University of Health Sciences, Kolkata
82.	Uttar Banga Krishi Vishwavidyalaya, Cooch Behar
83.	West Bengal University of Animal and Fishery Sciences, Kolkata
84.	West Bengal State University, Kolkata
	NCT OF DELHI
85.	Bharat Ratna Dr. B.R. Ambedkar University, Dwarka
86.	Indraprastha Institute of Information Technology, Dwarka
87.	National Law University, Dwarka

B. STATE PRIVATE UNIVERSITIES

S. No.	Name of the University
	ASSAM
1.	Assam Don Bosco University, Guwahati
	CHHATTISGARH
2.	Dr. C.V. Raman University, Bilaspur
3.	MATS University, Raipur
4.	Maharishi University of Management and Technology, Bilaspur
	GUJARAT
5.	Charotar University of Science & Technology, Changa
6.	Calorx Teacher's University, Ahmedabad
7.	Dhirubhai Ambani Institute of Information and communication Technology, Gandhinagar
8.	Ganpat University, Mehsana
9.	Kadi Sarva Vishwavidyalaya, Gandhinagar
10.	Nirma University of Science & Technology, Ahmedabad
11.	Pandit Deendayal Petroleum University, Gandhinagar
	HARYANA
12.	ITM University, Gurgaon
13.	O.P. Jindal Global University, Sonipat
	HIMACHAL PRADESH
14.	Arni University, Kathgarh
15.	Baddi University of Emerging Sciences & Technology, Baddi
16.	Chitkara University, Kallujhanda (Barotiwala)
17.	Eternal University, Sirmour
18.	Jaypee University of Information Technology, Dist. Solan
19.	Manav Bharati University, Solan
20.	Shoolini University of Biotechnology and Management Sciences, Solan
	JHARKHAND
21.	The Institute of Chartered Financial Analysts of India University (ICFAI), Ranchi

S. No.	Name of the University
	MEGHALAYA
22.	Martin Luther Christian University, Shillong
23.	Techno Global University, Shillong
24.	The Institute of Chartered Financial Analysts of India University (ICFAI), Tura
25.	University of Science & Technology, Meghalaya
	MIZORAM
26.	The Institute of Chartered Financial Analysts of India University (ICFAI), Aizawal
	NAGALAND
27.	The Global Open University, Wokha
28.	The Institute of Chartered Financial Analysts of India University (ICFAI), Dimapur
	PUNJAB
29.	Lovely Professional University, Phagwara
	RAJASTHAN
30.	Amity University, Jaipur
31.	Bhagwant University, Ajmer
32.	Jagannath University, Jaipur
33.	Jaipur National University, Jaipur
34.	Jodhpur National University, Jodhpur
35.	Jyoti Vidyapeeth Women's University, Jaipur
36.	Mahatma Jyoti Rao Phoolle University, Jaipur
37.	Mewar University, Chittorgarh
38.	NIMS University, Jaipur
39.	Shri Jagdish Prasad Jhabarmal Tibrewala University, Jhunjhunu
40.	Sir Padmapat Singhania University, Udaipur
41.	Singhania University, Jhunjhunu
42.	Suresh Gyan Vihar University, Jaipur
	SIKKIM
43.	Eastern Institute for Integrated Learning in Management University, Jorethang, Sikkim
44.	The Institute of Chartered Financial Analysts of India University (ICFAI), Sikkim.

S. No.	Name of the University
45.	Sikkim- Manipal University of Health, Medical & Technological Sciences, Gangtok
46.	Vinayaka Missions Sikkim University, East Sikkim
	TRIPURA
47.	Institute of Chartered Financial Analysts of India (ICFAI), Agartala
	UTTAR PRADESH
48.	Amity University, Noida
49.	Integral University, Lucknow
50.	Mangalayatan University, Aligarh
51.	Mohammad Ali Jauhar University, Rampur
52.	Sharda University, Gautam Budh Nagar
53.	Swami Vivekanand Subharti Univesity, Meerut
54.	Teerthanker Mahaveer University, Muradabad
	UTTARANCHAL
55.	Dev Sanskriti Vishwavidyalaya, Haridwar
56.	Himgiri Nabh Vishwavidyalaya (University in the Sky), Dehradun
57.	Institute of Chartered Financial Analysts of India (ICFAI), Dehradun
58.	University of Patanjali, Haridwar
59.	University of Petroleum and Energy Studies, Dehradun

APPENDIX: III
ALL INDIA GROWTH OF STUDENTS ENROLMENT:
1984-85 to 2009-2010

Year	Total Enrolment	Increase over the preceding year	Percentage
1984-85	34,04,096	96,447	2.9
1985-86	36,05,029	2,00,933	5.9
1986-87	37,57,158	1,52,129	4.2
1987-88	40,20,159	2,63,001	7.0
1988-89	42,85,489	2,65,330	6.6
1989-90	46,02,680	3,17,191	7.4
1990-91	49,24,868	3,22,188	7.0
1991-92	52,65,886	3,41,018	6.9
1992-93	55,34,966	2,69,080	5.1
1993-94	58,17,249	2,82,283	5.1
1994-95	61,13,929	2,96,680	5.1
1995-96	65,74,005	4,60,076	7.5
1996-97	68,42,598	2,68,593	4.1
1997-98	72,60,418	4,17,820	6.1
1998-99	77,05,520	4,45,102	6.1
1999-2000	80,50,607	3,45,087	4.5
2000-2001	83,99,443	3,48,836	4.3
2001-2002	89,64,680	5,65,237	6.7
2002-2003	95,16,773	5,52,093	6.2
2003-2004	1,00,49,712	5,32,939	5.6
2004-2005	1,06,62,744	6,13,032	6.1
2005-2006	1,13,38,253	6,75,509	6.3
2006-2007	1,21,02,521	7,64,268	6.7
2007-2008	1,29,81,179	8,78,658	7.3
2008-2009	1,37,82,837	8,01,658	6.2
2009-2010*	1,46,24,990	8,42,153	6.1

* *Provisional*

APPENDIX: IV
STATEWISE STUDENTS ENROLMENT* IN
UNIVERSITIES & COLLEGES : 2009-2010

S. No.	State/UT	Total Enrolment	Women Enrolment	% of Women
1.	Andhra Pradesh	1536501	614600	40
2.	Arunachal Pradesh	15864	6504	41
3.	Assam	310011	133305	43
4.	Bihar	630463	189139	30
5.	Chhattisgarh	244328	85515	35
6.	Delhi	260334	124960	48
7.	Goa	25795	15219	59
8.	Gujarat	722676	310751	43
9.	Haryana	379666	163256	43
10.	Himachal Pradesh	128488	61674	48
11.	Jammu & Kashmir	122785	55253	45
12.	Jharkhand	225142	76548	34
13.	Karnataka	948222	407735	43
14.	Kerala	378078	215504	57
15.	Madhya Pradesh	773854	286326	37
16.	Maharashtra	1828341	786187	43
17.	Manipur	34204	15392	45
18.	Meghalaya	39536	20163	51
19.	Mizoram	13223	6215	47
20.	Nagaland	23185	10897	47
21.	Orissa	425841	178853	42
22.	Punjab	388184	197974	51
23.	Rajasthan	648068	246266	38
24.	Sikkim	7778	3033	39
25.	Tamil Nadu	1060543	519666	49
26.	Tripura	27691	12184	44

S. No.	State/UT	Total Enrolment	Women Enrolment	% of Women
27.	Uttar Pradesh	2218243	842934	38
28.	Uttaranchal	193217	86948	45
29.	West Bengal	913722	356352	39
30.	A & N Islands	2979	1549	52
31.	Chandigarh	59697	30445	51
32.	Lakshdweep	350	123	35
33.	Daman & Diu	810	381	47
34.	D&N Haveli	2101	987	47
35.	Puducherry	35070	17535	50
	Total	14624990	6080373	41.6

* *Provisional*

APPENDIX: V**STATE-WISE STUDENTS ENROLMENT* IN UNIVERSITY TEACHING DEPARTMENTS
& AFFILIATED COLLEGES: 2009-2010**

S. No.	State/UT	UTD	Affiliated Colleges	Total Enrolment
1.	Andhra Pradesh	94640	1441861	1536501
2.	Arunachal Pradesh	2363	13501	15864
3.	Assam	15719	294292	310011
4.	Bihar	332761	297702	630463
5.	Chhattisgarh	27349	216979	244328
6.	Delhi	71359	188975	260334
7.	Goa	1092	24703	25795
8.	Gujarat	94599	628077	722676
9.	Haryana	40721	338945	379666
10.	Himachal Pradesh	16691	111797	128488
11.	Jammu & Kashmir	23954	98831	122785
12.	Jharkhand	102958	122184	225142
13.	Karnataka	104783	843439	948222
14.	Kerala	49010	329068	378078
15.	Madhya Pradesh	70499	703355	773854
16.	Maharashtra	122882	1705459	1828341
17.	Manipur	4232	29972	34204
18.	Meghalaya	3515	36021	39536
19.	Mizoram	2471	10752	13223
20.	Nagaland	1495	21690	23185
21.	Orissa	28242	397599	425841
22.	Punjab	40326	347858	388184
23.	Rajasthan	78299	569769	648068
24.	Sikkim	3185	4593	7778
25.	Tamil Nadu	210791	849769	1060543
26.	Tripura	3393	24298	27691

S. No.	State/UT	UTD	Affiliated Colleges	Total Enrolment
27.	Uttar Pradesh	173436	2044807	2218243
28.	Uttaranchal	43295	149922	193217
29.	West Bengal	95427	818295	913722
30.	A & N Islands		2979	2979
31.	Chandigarh	57290	2407	59697
32.	Lakshdweep		350	350
33.	Daman & Diu		810	810
34.	D&N Haveli		2101	2101
35.	Puducherry	2056	33014	35070
	Total	1918833	12706157	14624990

* *Provisional*

APPENDIX: VI

**LEVEL- WISE ENROLMENT * OF STUDENTS:
UNIVERSITY TEACHING DEPARTMENTS / UNIVERSITY
COLLEGES & AFFILIATED COLLEGES: 2009-2010**

S. No.	Level	University Deptts./ University Colleges	Affiliated Colleges	Total Grand Total)	(% to Percentage in Affiliated Colleges
1.	Graduate	1235537	11422835	12658372 (86.55)	90.24
2.	Post-Graduate	490261	1190567	1680828 (11.49)	70.83
3.	Research	97669	20330	117999 (0.81)	17.23
4.	Diploma / Certificate	95366	72425	167791 (1.15)	43.16
	Grand Total	1918833	12706157	14624990 (100.00)	86.88

* *Provisional*

APPENDIX: VII
STUDENTS ENROLMENT: FACULTY-WISE*: 2009-2010

S.No.	Faculty	Total Enrolment	Percentage to Total
1.	Arts	6143959	42.01
2.	Science	2822623	19.30
3.	Commerce/Management	2607638	17.83
4.	Education	365621	2.50
5.	Engineering / Technology	1510762	10.33
6.	Medicine	508950	3.48
7.	Agriculture	80438	0.55
8.	Veterinary Science	20475	0.14
9.	Law	343688	2.35
10.	Others	220836	1.51
	Total	14624990	100.00

* *Provisional*

APPENDIX: VIII

STATE-WISE NUMBER OF COLLEGES DURING THE YEAR 2009-2010 AND INCREASE
IN NUMBER OF COLLEGES FROM 2005-2006 to 2009-2010

S. No.	State/ Union Territory	2005- 2006 (UC + AC)	2006- 2007* (UC + AC)	2007- 2008* (UC + AC)	2008- 2009* (UC + AC)	2009- 2010* (UC+ AC)	Increase during 2005- 2006 to 2009-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	Andhra Pradesh	2534	3026	3264	3648	3777	1243
2.	Arunachal Pradesh	10	12	16	16	16	6
3.	Assam	430	440	455	481	481	51
4.	Bihar	630	638	655	671	683	53
5.	Chhattisgarh	416	474	483	508	603	187
6.	Goa	47	46	46	46	56	9
7.	Gujarat	899	1059	192	1420	1736	837
8.	Haryana	320	376	634	851	852	532
9.	Himachal Pradesh	169	209	241	270	325	156
10.	Jammu & Kashmir	210	253	253	260	327	117
11.	Jharkhand	172	181	181	188	209	37
12.	Karnataka	2096	2224	2436	2765	2907	811
13.	Kerala	808	825	873	947	976	168
14.	Madhya Pradesh	1116	1322	1524	1871	1922	806
15.	Maharashtra	2826	3052	3363	3849	4249	1423
16.	Manipur	72	74	74	75	78	6
17.	Meghalaya	59	60	62	64	70	11
18.	Mizoram	31	31	31	28	32	1
19.	Nagaland	49	49	51	51	52	3

S. No.	State/ Union Territory	2005- 2006 (UC + AC)	2006- 2007* (UC + AC)	2007- 2008* (UC + AC)	2008- 2009* (UC + AC)	2009- 2010* (UC+ AC)	Increase during 2005- 2006 to 2009-1000
20.	Orissa	835	838	841	840	1064	229
21.	Punjab	440	472	502	569	940	500
22.	Rajasthan	703	878	1177	1456	2289	1586
23.	Sikkim	11	11	1	13	13	2
24.	Tamil Nadu	1242	1254	1297	1337	2234	992
25.	Tripura	25	25	29	32	32	7
26.	Uttar Pradesh	2037	2047	2137	2181	3786	1749
27.	Uttaranchal	247	248	260	279	375	128
28.	West Bengal	621	774	805	889	891	270
29.	A & N Islands	4	4	4	4	8	4
30.	Chandigarh	23	23	23	21	25	2
31.	Lakshdweep	1	1	1	1	1	0
32.	Daman & Diu	3	3	3	4	4	1
33.	Delhi	201	202	209	234	234	32
34.	D & N Haveli	0	0	0	0	1	1
35.	Puducherry	39	39	73	82	76	37
	Total	19327	21170	23206	25951	31324	11997

* Provisional; UC : University Colleges; AC-Affiliated Colleges

APPENDIX : IX**NUMBER AND DISTRIBUTION OF TEACHING STAFF-BY-
DESIGNATION-IN UNIVERSITY DEPARTMENTS AND-
UNIVERSITY COLLEGES** : 2009-2010**

Year	Professors*	Readers	Senior Lecturers	Lecturers	Tutor/ Demos trators	Total
2009-2010	21006 (20.85)	25308 (25.13)	10293 (10.22)	38983 (38.69)	5151 (5.11)	100741 (100.00)

* Includes Principals and Senior Teachers who are equivalent to Professors

** Provisional

Note: (a) Figures in parentheses indicate the percentage of the cadres to the total staff.
(b) Part-time teachers/Physical Training Instructors are included in lecturers.

APPENDIX: X
NUMBER AND DISTRIBUTION OF TEACHING STAFF - BY
DESIGNATION - IN AFFILIATED COLLEGES: 2009-2010**

Year	Professors*	Readers (Lecturers Selection Grade)	Senior Lecturers	Lecturers	Tutor/ Demons trators	Total
2009-2010	40538 (6.77)	135532 (22.64)	84707 (14.15)	322820 (53.91)	15126 (2.53)	598723 (100.00)

* Includes Principals and Senior Teachers who are equivalent to Professors.

** Provisional

Note: (a) Figures in parentheses indicate the percentage of the cadres to the total staff.
 (b) Part-time teachers/Physical Training Instructors are included in lecturers.

APPENDIX : XI**FACULTY-WISE NUMBER OF M.Phil. & DOCTORATE DEGREES (Ph.D.)
AWARDED IN 2008-2009**

S.No.	Faculty	M.Phil.	Ph.D.
1	Arts	3524	3496
2	Oriental Learning	14	48
3	Science	2374	3317
4	Home Science	70	149
5	Computer Application	3	15
6	Computer Science	327	122
7	Commerce	723	394
8	Management	186	330
9	Education	547	403
10	Engineering/Technology	0	1141
11	Medicine	62	298
12	Agriculture	9	427
13	Veterinary Science	16	93
14	Law	16	152
15	Others*	654	396
	Total	8525	10781

* Others include Music/Fine Arts, Library Science, Physical Education, Journalism, Social Work, and Travel & Tourisms etc.

APPENDIX-XII

LIST OF DEEMED UNIVERSITIES WHICH ARE RECEIVING PLAN, NON-PLAN AND FIXED MAINTENANCE GRANT: 2009-2010

● PLAN GRANTS ONLY

1. Banasthali Vidyapitha, Banasthali (Rajasthan)
2. Birla Institute of Technology and Science, Pilani (Rajasthan)
3. Birla Institute of Technology & Science, Ranchi (Jharkhand)
4. Central Institute of Higher Tibetan Studies, Sarnath, Varanasi (Uttar Pradesh)
5. Chennai Mathematical Institute, Siruseri, (Tamil Nadu) **(one time special grant)**
6. Deccan College Post-graduate & Research Institute, Pune (Maharashtra)
7. Gokhale Institute of Politics and Economics, Pune (Maharashtra)
8. Indian Institute of Law, New Delhi **(one time special grant)**
9. Institute of Chemical Technology, Mumbai (Maharashtra) **(one time special grant)**
10. Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur (Rajasthan)
11. Jain Vishwa Bharati Institute, Ladnun, (Rajasthan)
12. Ramakrishna Mission Vivekananda Educational & Research Institute, West Bengal **(one time special grant)**
13. Shri Satya Sai Institute of Higher Learning, Anantapur (Andhra Pradesh)
14. Tilak Maharashtra Vidyapeeth, Pune (Maharashtra)
15. Thapar Institute of Engineering & Technology, Patiala (Punjab)

● PLAN AND NON PLAN (100% MAINTENANCE GRANT)

1. Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore (Tamil Nadu)
2. Dayalbagh Educational Institute, Agra (Uttar Pradesh)
3. Gandhigram Rural Institute, Gandhigram, (Tamil Nadu)
4. Gujarat Vidyapith, Ahmedabad (Gujarat)
5. Gurukul Kangri Vishwavidyalaya, Haridwar (Uttaranchal)
6. Rashtriya Sanskrit Vidyapeetha, Tirupati (Andhra Pradesh)
7. Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth, New Delhi
8. Tata Institute of Social Sciences, Mumbai (Maharashtra).

● PLAN AND FIXED MAINTENANCE GRANT

1. Jamia Hamdard, Hamdard Nagar, New Delhi
2. Shri Chandrasekharendra Saraswathi Vishwa Mahavidyalaya, Kancheepuram (Tamil Nadu)

APPENDIX - XIII

LIST OF DELHI COLLEGES & HOSTELS AND BHU COLLEGES GETTING MAINTENANCE GRANTS FROM UGC: 2009-2010

(A) List of Delhi Colleges being assisted by UGC

S.No. 1. Delhi University Maintained Colleges (100% Maintenance Grant is Given by UGC)

1. College of Vocational Studies
2. Ram Lal Anand College (Day)
3. Dyal Singh College (Day)
4. Kirori Mal College*
5. Miranda House*
6. Deshbandhu College (Day)*

2. Evening Colleges (100% Maintenance Grant is Given by UGC)

7. Dyal Singh College (Eve)
8. Deshbandhu College (Eve)
9. Moti Lal Nehru College (Eve)
10. P.G.D.A.V. College (Eve)
11. Ram Lal Anand College (Eve)
12. Shaheed Bhagat Singh College (Eve)
13. Shyam Lal College (Eve)
14. Satyawati Co-Educational College (Eve)
15. Sri Aurbindo College (Eve)
16. Zakir Hussain College (Eve) - (Trust)

3. Delhi Administration Colleges (95% Maintenance Grant is Given by UGC and 5% by Delhi Administration)

17. Bharati College
18. Delhi College of Arts & Commerce
19. Vivekanand College
20. Gargi College*
21. Kalindi College*
22. Kamla Nehru College*
23. Lakshmi Bai College*
24. Maitreyi College*
25. Moti Lal Nehru College (Day)*
26. Rajdhani College*
27. Satyawati Co-Educational College (Day)*
28. Shaheed Bhagat Singh College (Day)*
29. Shivaji College (Day)*
30. Shyama Prasad Mukherjee College for Women*
31. Sri Arubindo College (Day)*
32. Swami Shardhanand College*

* Extended College receiving 100% maintenance grant over 1000 students

4. Trust Colleges (Maintenance Grant is Given by 95% by UGC and 5% by Trust)

33. Shri Guru Gobind Singh College of Commerce
34. Institute of Home Economics
35. Lady Irwin College
36. Shri Ram College of Commerce
37. St. Stephen's College
38. Zakir Hussain College (Day)
39. Atma Ram Sanatan Dharm College*
40. Daulat Ram College*
41. Hans Raj College*
42. Hindu College*
43. Indraprastha College for Women*
44. Janki Devi Mahavidyalaya*
45. Jesus & Mary College*
46. Lady Shri Ram College for Women*
47. Mata Sundri College for Women*
48. P.G.D.A.V. College (Day)*
49. Ramjas College*
50. Shyam Lal College (Day)*
51. S.G.T.B. Khalsa College (Day)*
52. Sri Guru Nanak Dev Khalsa College
53. Sri Venkateswara College*

* Extended College receiving 100% maintenance grant over 1000 students

B. List of Hostels of Delhi Colleges being assisted by UGC

1. Daulat Ram College
2. Hans Raj College
3. Hindu College
4. I.P. College for Women
5. Kirori Mal College
6. Lady Shri Ram College for Women
7. Lady Irwin College
8. Miranda House
9. Ramjas College
10. St. Stephen's College
11. Shri Ram College of Commerce
12. Zakir Hussain College (Day)

C. List of BHU Colleges getting maintenance grant from UGC

1. Vasanta Kanya Mahavidyalaya, Kamachha, Varanasi (U.P.)
2. Vasanta College for Women, Rajghat Fort, Varanasi (U.P.)
3. Arya Mahila Degree College, Varanasi (U.P.).
4. D.A.V. Degree College, Varanasi (U.P.)

D. List of Colleges getting ONLY PLAN GRANTS from UGC

1.	Acharya Narendra Dev College	(Delhi Admn.)
2.	Bhagini Nivedita College	(Delhi Admn.)
3.	Bhaskaracharya College of Applied Science	(Delhi Admn.)
4.	Keshav Mahavidyalaya	(Delhi Admn.)
5.	Shaheed Raj Guru College of Applied Science for Women	(Delhi Admn.)
6.	Maharaja Agrasen College	(Delhi Admn.)

APPENDIX-XIV**LIST OF AUTONOMOUS COLLEGES: STATE-WISE : AS ON 31.03.2010**

S.No.	STATE	No. of Autonomous Colleges
1	Andhra Pradesh	49
2	Bihar	01
3	Chhattisgarh	10
4	Gujarat	01
5	Himachal Pradesh	05
6	Jharkhand	04
7	Karnataka	48
8	Madhya Pradesh	33
9	Maharashtra	15
10	Nagaland	01
11	Orissa	32
12	Puducherry	02
13	Rajasthan	02
14	Tamil Nadu	125
15	Uttaranchal	01
16	Uttar Pradesh	05
17	West Bengal	03
	Total	337

APPENDIX: XV**STATE-WISE LIST OF ACADEMIC STAFF COLLEGES: 2009-2010**

	ANDHRA PRADESH
1)	Andhra University, Waltair, Vishakhapatnam
2)	University of Hyderabad, Hyderabad
3)	Osmania University, Hyderabad
4)	Sri Venkateshwara University, Tirupati
5)	Jawaharlal Nehru Technological University, Hyderabad
6)	Maulana Azad National Urdu University, Hyderabad
	ASSAM
7)	Gauhati University, Gopinath Bordoloi Nagar, Guwahati
	BIHAR
8)	B.R.A. Bihar University, Muzaffarpur, Bihar
9)	Patna University, Bari Path, Dariyapur, Patna
	CHATTISGARH
10)	Pt. Ravishankar Shukla University, Raipur
11)	Guru Ghasidas University GGU Campus, Bilaspur
	DELHI
12)	University of Delhi, Delhi
13)	Jamia Millia Islamia, New Delhi
14)	Jawaharlal Nehru University, New Delhi
	GOA
15)	Goa University, Taleigao Plateau, Goa
	GUJARAT
16)	Gujarat University, Nairangpura, Ahmedabad
17)	Saurashtra University, Rajkot
18)	Sardar Patel University, Vallabh Vidyanagar
	HARYANA
19)	Kurukshetra University, Kurukshetra
20)	BPS Mahila Vishwavidyalaya, Sonapat
21)	Guru Jambheshwar University of Science & Technology, Hisar

	HIMANCHAL PRADESH
22)	Himachal Pradesh University, Shimla
	JHARKHAND
23)	Ranchi University, Morabadi Campus, Ranchi
	JAMMU AND KASHMIR
24)	University of Jammu, Jammu
25)	University of Kashmir, Hazarat Bal, Srinagar
	KARNATAKA
26)	Bangalore University, Bangalore
27)	Karnatak University, Dharwad
28)	University of Mysore, Mysore
	KERALA
29)	University of Calicut, Calicut
30)	University of Kerala, Kariavattom
31)	Kannur University, Kannur
	MADHYA PRADESH
32)	Devi Ahilya Vishwavidyalaya, Indore
33)	Dr. H.S. Gour Vishwavidyalaya, Sagar
34)	Rani Durgawati Vishwavidyalaya, Jabalpur
35)	Laxmibai National Institute of Physical Education, Gwalior
	MAHARASHTRA
36)	Dr. B.A. Marathwada University, Aurangabad
37)	University of Mumbai, Vidya Nagari, Mumbai
38)	Nagpur University, Amba Vihar, Nagpur
39)	University of Pune, Ganesh Khind, Pune
40)	Sant Gadge Baba Amravati University, Amravati
	MANIPUR
41)	Manipur University, Canchipur, Imphal
	MEGHALAYA
42)	North-Eastern Hill University, Shillong

	MIZORAM
43)	Mizom University, Aizawl
	ORISSA
44)	Utkal University, Vani Vihar, Bhubaneswar
45)	Sambalpur University, Jyoti Vihar, Sambalpur
	PUDUCHERRY
46)	Pondicherry University, Lawspet, Pondicherry
	PUNJAB
47)	Guru Nanak Dev University, Amritsar
48)	Panjab University, Chandigarh
49)	Punjabi University, Patiala
	RAJASTHAN
50)	Jai Narayan Vyas University, Jodhpur
51)	University of Rajasthan, Jaipur
52)	Maharshi Dayanand Saraswati University, Ajmer
	TAMIL NADU
53)	Bharathiar University, Coimbatore
54)	Bharathidasan University, Tiruchirapalli
55)	University of Madras, Chepauk, Chennai
56)	Madurai Kamaraj University, Palkalai Nagar, Madurai
	UTTAR PRADESH
57)	Aligarh Muslim University, Aligarh
58)	University of Allahabad, Allahabad
59)	Banaras Hindu University, Varanasi
60)	D.D.U. Gorakhpur University, Gorakhpur
61)	University of Lucknow, Lucknow
	UTTARANCHAL
62)	Kumaun University, Nainital

	WEST BENGAL
63)	University of Burdwan, Burdwan
64)	University of Calcutta, Calcutta
65)	Jadavpur University, Calcutta
66)	North Bengal University, Siliguri, Darjeeling

APPENDIX-XVI

LIST OF UGC-NET SUBJECTS: 2009-2010

Subject Code	Name of the Subject
01	Economics
02	Political Science
03	Philosophy
04	Psychology
05	Sociology
06	History
07	Anthropology
08	Commerce
09	Education
10	Social Work
11	Defence and Strategic Studies
12	Home Science
14	Public Administration
15	Population Studies
16	Music
17	Management
18	Maithili
19	Bengali
20	Hindi
21	Kannada
22	Malayalam
23	Oriya
24	Punjabi
25	Sanskrit
26	Tamil
27	Telugu
28	Urdu
29	Arabic

Subject Code	Name of the Subject
30	English
31	Linguistics
32	Chinese
33	Dogri
34	Nepali
35	Manipuri
36	Assamese
37	Gujarati
38	Marathi
39	French
40	Spanish
41	Russian
42	Persian
43	Rajasthani
44	German
45	Japanese
46	Adult Education/Continuing Education/Andragogy/ Non-Formal Education
47	Physical Education
49	Arab Culture and Islamic Studies
50	Indian Culture
55	Labour Welfare/Personnel Management/Industrial Relations/Labour and Social Welfare/Human Resource Management
58	Law
59	Library and Information Science
60	Buddhist, Jaina, Gandhian and Peace Studies
62	Comparative Study of Religious
63	Mass Communication and Journalism
65	Performing Arts - Dance/Drama/Theatre
66	Museology & Conservation

Subject Code	Name of the Subject
67	Archaeology
68	Criminology
70	Tribal and Regional Language/Literature
71	Folk Literature
72	Comparative Literature
73	Sanskrit Traditional Subjects (including Jyotisha/Sidhanta Jyotisha/Navya Vyakarna/Vyakarna/Mimamsa/Navya Nyaya/Sankhya Yoga/Tulanatmaka Darsana/Shukla Yajurveda/Madhva Vedanta/Dharma Sastra/Sahitya/Purana-itihasa/Agama/Advaita Vedanta).
74	Women Studies
79	Visual Arts (including Drawing & Painting/Sculpture/Graphics/ Applied Art/History of Art)
80	Geography
81	Social Medicine & Community Health
82	Forensic Science
83	Pali
84	Kashmiri
85	Konkani
87	Computer Science and Applications
88	Electronic Science
89	Environmental Science
90	International and Area Studies
91	Prakrit
92	Human Rights and Duties
93	Tourism Administration and Management

APPENDIX - XVII**LIST OF CENTRES FOR UGC-NET EXAMINATION IN INDIA: 2009-2010**

Centre Code	Name of the Centre
01	Aligarh Muslim University, Aligarh - 202 002.
02	University of Allahabad, Allahabad - 211 002.
03	Andhra University, Visakhapatnam - 530 003.
04	Arunachal University, Itanagar - 791 112.
05	Banaras Hindu University, Varanasi - 221 005.
06	Bangalore University, Bangalore - 560 056.
07	M.P. Bhoj Open University, Shivaji Nagar, Bhopal - 462 016.
08	Berhampur University, Berhampur - 760 007.
09	Bharathiar University, Coimbatore - 641 046.
10	Bharathidasan University, Tiruchirapalli - 620 024.
11	University of Burdwan, Burdwan - 713 104.
12	University of Calcutta, Kolkata - 700 073.
13	University of Calicut, Kozhikode - 673 635.
14	Ch. Charan Singh University, Meerut - 250 005.
15	Chhatrapati Shahu Ji Maharaj University, Kanpur - 208 024.
16	Cochin University of Science and Technology, Kochi - 682 022.
17	Jamia Millia Islamia, Jamia Nagar, New Delhi - 110 025.
18	Devi Ahilya Vishwavidyalaya, Indore - 452 001.
19	Dr. B. S. A. Marathwada University, Aurangabad - 431004.
20	Gauhati University, Guwahati - 781 014.
21	Goa University, Goa - 403 203.
22	Deendayal Upadhyaya Gorakhpur University, Gorakhpur-273 009.
23	Gujarat University, Ahmedabad - 380 009.
24	Gulbarga University, Gulbarga - 585 106.
25	Guru Nanak Dev University, Amritsar - 143 005.
26	Himachal Pradesh University, Shimla - 171 005.
27	University of Jammu, Jammu (Tawi) - 180 006.
28	Jai Narain Vyas University, Jodhpur - 342 001.

Centre Code	Name of the Centre
29	Jiwaji University, Gwalior - 474 011.
30	Karnatak University, Dharwad - 580 003.
31	University of Kashmir, Srinagar - 190 006.
32	University of Kerala, Thiruvananthapuram - 695 034.
33	Kurukshetra University, Kurukshetra - 132 119.
34	University of Lucknow, Lucknow - 226 007.
35	M.S. University of Baroda, Vadodara - 390 002.
36	University of Madras, Chennai - 600 005.
37	Madurai Kamraj University, Madurai - 625 021.
38	Mangalore University, Mangalore - 574 199.
39	Manipur University, Imphal - 795 003.
40	Mohanlal Sukhadia University, Udaipur - 313 001.
41	University of Mumbai, Mumbai - 400 032.
42	Nagarjuna University, Guntur - 522 510.
43	Nagpur University, Nagpur - 440 001.
44	North Bengal University, Darjeeling - 734 430.
45	North Eastern Hill University, Shillong - 793 022.
46	Osmania University, Hyderabad - 500 007.
47	Pt. Ravishankar Shukla University, Raipur - 492 010.
48	Panjab University, Chandigarh - 160 014.
49	Patna University, Patna - 800 005.
50	University of Pune, Pune - 411 007.
51	University of Rajasthan, Jaipur - 302 004.
52	Ranchi University, Ranchi - 834 008.
53	Rani Durgavati Vishwavidyalaya, Jabalpur - 482 001.
54	H.N. Bahuguna Garhwal University, Srinagar-246174
55	Sambalpur University, Sambalpur - 768 019.
56	Saurashtra University, Rajkot - 360 005.
57	Sri Venkateswara University, Tirupati - 517 502.
58	Tilka Manjhi Bhagalpur University, Bhagalpur - 812 007.

Centre Code	Name of the Centre
59	Tripura University, Agartala - 799 004.
60	Utkal University, Bhubaneswar - 751 004.
61	Dr. Bhim Rao Ambedkar University, Agra - 282 004.
62	Maharshi Dayanand Saraswati University, Ajmer - 305 009.
63	Mizoram University, Mizoram, Post Box No.190, Aizawl -796012
64	Nagaland University, P.B.341, Lumani, Kohima -797001
65	Jawaharlal Nehru Rajkeeya Mahavidyalaya, Andaman & Nicobar Island, Port Blair - 744104.
66	Dr. Awadesh Pratap Singh, Rewa-486003.

APPENDIX-XVIII

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STATEMENT SHOWING THE GRANTS PAID TO UNIVERSITIES DURING THE YEAR 2009-2010 (MAJOR HEADWISE) UNDER NON-PLAN

Sl. No.	State/Univ./Institution/ Deemed to Universities	Research Scientists 02(i)	Post Doctoral Fellowsh io for SC/ ST/ PTRAW/ JRF 02(ii) to 02(iv)	Fellowsh ip under Engg. & Tech. /PG Scholars hip for ME/ M.Tech. & PG Scholars hip for Professi onal Courses for SC/ST 02(v) to 02(vii)	PG Scholars hip for Rank Holders 02(viii)	Indira Gandhi PG Scholars hip for Single Girls Child 02(ix)	Reimbur sement of Espendit ure incurred by Non Univ Instts. 03	EMMRC & CEC 04	Inter Univ. Centres 05	Block Grants for Specifi	Block Grants to Deemed Univ. 07	Block Grants to Central Univ. 09	Grand Total
													(Rs. in lakhs)
1	Aligarh Muslim University, Aligarh	HO	0.00	58.42	0.00	0.80	0.40	0.00	0.00	0.00	0.00	46759.82	46819.44
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Allahabad University, Allahabad	HO	29.81	142.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16321.76	16493.98
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam University, Silchar	HO	0.00	0.00	0.00	0.40	2.80	0.00	0.00	0.00	0.00	2382.01	2385.21
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Baba Saheb Bhimrao Ambedkar University,	HO	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	948.74	950.74
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Banaras Hindu University, Varanasi	HO	1.59	269.49	1.83	0.40	4.40	0.00	0.00	0.00	0.00	52596.98	52874.69
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Central University of Bihar, Patna	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Central University of Gujarat, Gandhinagar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Central University of Haryana, Gurgaon	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

9	Central University of Jammu & Kashmir, Jammu	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Central University of Jammu & Kashmir, Srinagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Central University of Jharkhand, Ranchi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Central University of Kerala, Trivendrum	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Central University of Kranataka, Gulbarga	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
14	Central University of Orissa, Kalighat	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
15	Central University of Punjab, Bathinda	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
16	Central University of Rajasthan, Jaipur	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
17	Central University of Tamil Nadu, Tiruvarur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
18	Delhi University, Delhi	HO	0.89	353.45	2.30	3.60	13.60		0.00	0.00	0.00	0.00	29435.15	29808.99
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
20	Dr. HS Gour University, Sagar	HO	0.00	29.46	5.68	0.00	0.00		36.58	0.00	0.00	0.00	5501.99	5573.71
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
21	Guru Ghasidas University, Bilaspur	HO	0.00	3.07	1.83	0.00	3.60		0.00	0.00	0.00	0.00	2365.55	2374.05
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
22	HNB Garhwal University, Srinagar	HO	0.00	7.64	0.00	0.00	0.40		0.00	0.00	0.00	0.00	4735.37	4743.41
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
23	Hyderabad University, Hyderabad	HO	0.00	13.36	0.00	1.60	2.00		0.00	0.00	0.00	0.00	11824.65	11841.61
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
24	Indira Gandhi National Open University, New Delhi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
25	Indira National Trial University, Amakantak	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
26	Jamia Millia Islamia , New Delhi	HO	0.00	84.73	0.00	0.40	1.20		0.00	0.00	0.00	0.00	14551.35	14637.68
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

27	Jawahar Lal Nehru University, New Delhi	HO	2.63	732.69	4.16	0.80	2.00		0.00	0.00	0.00	0.00	19482.92	20225.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
28	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha	HO	0.00	8.38	0.00	0.00	0.00		0.00	0.00	0.00	0.00	680.28	688.66
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
29	Manipur University, Imphal	HO	0.00	53.72	0.00	0.80	0.80		153.16	0.00	0.00	0.00	4617.22	4825.70
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	34.92	1758.82	15.80	8.80	31.60		189.74	0.00	0.00	0.00	212203.79	214243.47
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
30	Maulana Azad National Urdu University, Hyderabad	HO	0.00	2.80	0.00	0.00	0.00		0.00	0.00	0.00	0.00	1611.56	1614.36
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
31	Mizoram University, Aizwal	HO	0.00	10.55	0.00	1.20	0.00		0.00	0.00	0.00	0.00	4424.50	4436.25
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
32	Nagaland University, Kohima	HO	0.00	2.80	0.00	0.00	0.00		0.00	0.00	0.00	0.00	3472.17	3474.97
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
33	North Eastern Hill University, Shillong	HO	0.00	55.33	0.00	1.60	0.00		0.00	0.00	0.00	0.00	10639.43	10696.36
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
34	Pondicherry University, Pondicherry	HO	0.00	8.31	0.00	0.80	3.20		0.00	0.00	0.00	0.00	5802.71	5815.02
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
35	Rajiv Gandhi University, Itanagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	2010.31	2010.31
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
36	Sikkim University, Gangtok	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
37	Tezpur University, Tezpur	HO	0.00	4.74	0.00	0.40	5.20		0.00	0.00	0.00	0.00	2359.83	2370.17
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
38	The English & Foreign Language University,	HO	0.00	2.02	0.00	0.40	0.40		173.66	0.00	0.00	0.00	3167.84	3344.32
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
39	Tripura University, Agartala	HO	0.00	1.57	0.00	0.40	5.60		0.00	0.00	0.00	0.00	1469.61	1477.18
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
40	Visva Bharati, Shantiniketan	HO	0.00	20.00	0.00	0.00	10.00		0.00	0.00	0.00	0.00	13484.36	13514.36
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
41	Central University of Himachal Pradesh(HP)	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	0.00	108.12	0.00	4.80	24.40		173.66	0.00	0.00	0.00	48442.32	48753.30
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	34.92	1866.94	15.80	13.60	56.00		363.40	0.00	0.00	0.00	260646.11	262996.77
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		34.92	1866.94	15.80	13.60	56.00		363.40	0.00	0.00	0.00	260646.11	262996.77
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

DEEMED TO BE UNIVERSITY			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Banasthali Vidyapeeth, Banasthali	HO	0.00	0.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	0.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Birla institute of Technology and Science, Pilani	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Birla Institute of Technology, Ranchi	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Central Institute of Higher Tibetan Studies, Varansi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Chennai Mathematical Institute, Siruseri	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Deccan College Post Graduate and Research institute, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Gokhale Institute of Politics & Economics, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Indian Law Institute, New Delhi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Institute of Chemical Technology Mumbai	HO	0.00	0.00	47.48	0.00	0.00		0.00	0.00	0.00	0.00	0.00	47.48
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Janaardana Rai Nagar Rajasthan Vidyapeeth,	HO	0.00	3.57	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.57
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Jain Vishva Bharati Institute, Ladnun(RAJ)	HO	0.00	11.99	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	11.99
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Rama Krishna Mission Vivekananda Education &	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Sri Sathya Sai Institute of Higher Learning, Anantapur	HO	0.00	6.32	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	6.32
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
14	Tilak Maharashtra Vidyapeeth Bhavan, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
15	Thapar Institute of Engineering & Technology, Patiala	HO	0.00	1.95	0.00	0.00	0.00		0.00	0.00	28.36	0.00	0.00	30.31
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
16	Avinashilingam Institute for Home Science and Higher Education, Coimbatore	HO	0.00	0.00	0.00	0.00	5.20		0.00	0.00	0.00	2835.74	0.00	2840.94
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
17	Dayalbagh Educational Institute, Agra	HO	0.00	2.79	0.00	0.00	0.80		0.00	0.00	0.00	1393.90	0.00	1397.49
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

18	Gandhigram Rural Institue, Dindigul	HO	0.00	8.22	0.00	0.00	3.20		0.00	0.00	0.00	2690.97	0.00	2702.39
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
19	Gujarat Vidyapeeth, Ahmedabad	HO	0.00	4.71	0.00	0.00	0.00		0.00	0.00	0.00	2163.10	0.00	2167.81
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
20	Gurukul Kangri Vishwavidyalaya, Hardiwar	HO	0.00	0.14	0.00	0.00	0.40		0.00	0.00	0.00	2129.04	0.00	2129.58
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
21	Rashtriya Sanskrit Vidyapeeth, Tirupati	HO	0.00	1.79	0.00	0.00	0.00		0.00	0.00	0.00	1579.07	0.00	1580.86
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
22	Sari Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth, New Delhi	HO	0.00	0.00	0.00	0.40	0.00		0.00	0.00	0.00	1653.06	0.00	1653.46
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
23	Tata institute of Social Sciences,Mumbai	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	3382.12	0.00	3382.12
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
24	Jamia Hamdard, New Delhi	HO	0.00	33.91	11.68	0.00	0.40		0.00	0.00	0.00	1214.00	0.00	1259.99
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
25	Sri Chandrasekharendra Saraswati Vishwa Mahavidyalaya, Kanchipuram	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	7.00	0.00	7.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
26	Indian of Instute Science, Benglor	HO	11.35	55.57	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	67.32
27	Indian School of Mines, Dhanbad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
28	Lakshmibai National Instt. Of Physical Education, Gwalior	HO	0.00	2.80	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	2.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
29	SYMBOISIS, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	11.35	133.76	59.16	0.40	11.60		0.00	0.00	28.36	19048.00	0.00	19292.63
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
30	Gandhi Institute of Technology & Management, Vishakhapatnam	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
31	Central Institute of Higher Tibetan Studies, Varanasi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
32	Indian Agriculture Research Institute, Pusa	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
33	Kalinga Institute of Industrial Technology, Bhubneswar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
34	Forest Research Institute, Dehradun	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
35	indian Veternity Research Institute, Izatnagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

36	National Dairy Research Institute, Karnal	HO	0.00	3.19	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.19
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
37	Vinayaka Mission's Research Foundation,	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
38	National Museum Institute of History of Arts,	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
39	Sant Longowal Institute of Engineering & Technology, Longowal	HO	0.00	3.52	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.52
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
40	National Brain Research Centre, Gurgaon	HO	0.00	11.39	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	11.39
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
41	TERI School of Advance Studies, New Delhi	HO	0.00	2.81	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	2.81
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
42	Jawahar Lal Nehru Centre for Advanced Scientific Research, Bangalore	HO	0.00	1.82	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	1.82
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
43	Kerla Kalamandlam, Cheruthuruthy	HO	0.00	1.83	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	1.83
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
44	National Institute Mental Health and Neuro Science,	HO	0.00	22.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	22.13
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
45	Rashtriya Sanskrit Sansthan, New Delhi	HO	0.00	3.50	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	3.90
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
46	Amrita Vishwavidyalay, Coimbatore	HO	0.00	3.61	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	4.41
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
47	Kalasalingam Academy of Research and Higher	HO	0.00	0.00	2.08	0.00	0.00		0.00	0.00	0.00	0.00	0.00	2.08
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
48	Dr. D.Y. Patila Vidyapeeth, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	0.00	53.80	2.08	0.00	1.20		0.00	0.00	0.00	0.00	0.00	57.08
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	11.35	187.56	61.24	0.40	12.80		0.00	0.00	28.36	19048.00	0.00	19349.71
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		11.35	187.56	61.24	0.40	12.80		0.00	0.00	28.36	19048.00	0.00	19349.71
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

INTER UNIVERSITY CENTRES			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Consortium for Education Communication, New Delhi	HO	0.00	0.00	0.00	0.00	0.00		289.44	176.04	0.00	0.00	0.00	465.48
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Devi Ahilya, Indore	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	INFLIBNET Centre, Ahmedabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	215.25	0.00	0.00	0.00	215.25
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Inter University Accelerator Centre, New Delhi	HO	0.00	0.00	0.00	0.00	0.00		0.00	1805.43	0.00	0.00	0.00	1805.43
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Inter University Centre for Astronomy and Astrophysics, Pune	HO	0.00	0.00	0.00	0.00	0.00		0.00	1361.25	0.00	0.00	0.00	1361.25
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	N.A.A.C. Rajaji Nagar, Bangalore	HO	0.00	0.00	0.00	0.00	0.00		0.00	542.62	0.00	0.00	0.00	542.62
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	UGC DAE Consortium for Scientific Research, Indore	HO	0.00	0.00	0.00	0.00	0.00		0.00	1276.13	0.00	0.00	0.00	1276.13
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	0.00	0.00	0.00		289.44	5376.72	0.00	0.00	0.00	5666.16
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	0.00	0.00	0.00		289.44	5376.72	0.00	0.00	0.00	5666.16
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
STATE UNIVERSITY			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
ANDHRA PRADESH			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Acharya Nagarjuna University, Guntur	HO	0.00	1.57	0.00	0.00	6.80		0.00	0.00	0.00	0.00	0.00	8.37
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Andhra University, Waltair	HO	14.57	34.91	6.74	0.00	12.40		0.00	0.00	0.00	0.00	0.00	68.62
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	ANG Ranga Agricultural , University, Hyderabad	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

4	Dravidian University	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Jawaharlal Nehru Tech. Hyderabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Kakatiya University, Warangal	HO	0.00	12.30	8.60	0.00	5.20		0.00	0.00	0.00	0.00	0.00	26.10
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	National Academy of Legal Studies & Res.University of	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Osmania University, Hyderabad	HO	0.00	0.00	1.83	0.00	4.80		59.51	0.00	0.00	0.00	0.00	66.14
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Potti Sreeramulu Telugu University, Hyderabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Shri Krishna Devaraya University, Anantapur	HO	0.00	3.89	0.00	0.00	4.40		0.00	0.00	0.00	0.00	0.00	8.29
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Sri Padmavati Mahila Vish., Tirupati	HO	0.00	2.80	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	3.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Sri Venkateshwara University, Tirupati	HO	0.28	33.68	0.00	0.00	2.40		0.00	0.00	0.00	0.00	0.00	36.36
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Dr. Bhimrao Ambedkar Open University, Hyderabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	14.85	89.15	17.17	0.00	36.80		59.51	0.00	0.00	0.00	0.00	217.48
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		14.85	89.15	17.17	0.00	36.80		59.51	0.00	0.00	0.00	0.00	217.48
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
ASSAM			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Assam Agricultural University Jorhat	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Dibrugarh University, Dibrugarh	HO	0.00	10.52	0.00	0.40	1.60		0.00	0.00	0.00	0.00	0.00	12.52
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Guwahati University, Guwahati	HO	0.00	0.00	0.00	1.60	2.40		0.00	0.00	0.00	0.00	0.00	4.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	10.52	0.00	2.00	4.00		0.00	0.00	0.00	0.00	0.00	16.52
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	10.52	0.00	2.00	4.00		0.00	0.00	0.00	0.00	0.00	16.52
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

BIHAR			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	B.N.Mandal University, Madhepura	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Baba Saheb Bhim Rao Ambedkar, Bihar University, Muzaffarpur	HO	0.00	2.83	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	3.23
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Jai Prakash Vishwavidhyala, Chapra	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	K.S.Darbhangha Sanskrit University, Darbhanga	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	L.N.Mithila University, Darbhanga	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Magadh University, Bodh Gaya	HO	0.00	3.79	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.79
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Patna University, Patna	HO	0.00	0.00	0.00	0.40	0.40		0.00	0.00	0.00	0.00	0.00	0.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	T.M.Bhagalpur University, Bhagalpur	HO	0.00	1.68	0.00	0.00	1.31		0.00	0.00	0.00	0.00	0.00	2.99
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Veer Kunwar Singh University, Arrah	HO	0.00	1.57	0.00	0.80	0.40		0.00	0.00	0.00	0.00	0.00	2.77
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Rajendra Agriculture University, Samastipur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	9.87	0.00	1.20	2.51		0.00	0.00	0.00	0.00	0.00	13.58
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	9.87	0.00	1.20	2.51		0.00	0.00	0.00	0.00	0.00	13.58
CHHATTISGARH			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Guru Ghasihas University, Bilaspur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Hidayatullah National Law University	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Indira Gandhi Kirshi Vish., Raipur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Indira Kala Sangeet Vish., Raipur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Pt. Ravi Shankar Shukla University, Raipur	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40

DELHI			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Guru Gobind Singh Indraprastha Univ, N. Delhi	HO	0.00	23.94	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	24.34
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	23.94	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	24.34
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	23.94	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	24.34
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
GUJARAT			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Bhavnagar University Bhavnagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Gujarat University Ahmedabad	HO	0.00	5.00	0.00	0.00	0.00		119.14	0.00	0.00	0.00	0.00	124.14
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	M.S. University of Baroda, Vadodara (Kutch)	HO	0.00	0.00	1.83	0.00	0.80		0.00	0.00	0.00	0.00	0.00	2.63
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	North Gujarat University Patan	HO	0.00	1.09	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	1.89
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Sardar Patel University Vallabh	HO	0.00	0.00	0.00	1.60	2.00		0.00	0.00	0.00	0.00	0.00	3.60
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Saurashtra University Rajkot	HO	0.00	5.59	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	5.59
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	South Gujarat University Surat	HO	0.00	0.00	0.00	0.00	1.20		0.00	0.00	0.00	0.00	0.00	1.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Gujarat Agriculture	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Total	HO	0.00	11.68	1.83	1.60	4.80		119.14	0.00	0.00	0.00	0.00	139.05
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	11.68	1.83	1.60	4.80		119.14	0.00	0.00	0.00	0.00	139.05
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
GOA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Goa University Goa	HO	0.00	6.88	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	7.28
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Total	HO	0.00	6.88	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	7.28
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	6.88	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	7.28
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

HARYANA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Bhagat Phool Singh Mahila Vishwavidyalay, Sonapat	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Ch. Charan Singh Haryana Agril. University, Hissar	HO	0.00	13.18	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	13.58
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Deen Bandhu Chhotu Ram University of Sc. And Tech., Murthal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Guru Jambheshwar University, Hissar	HO	0.00	19.07	7.32	0.00	0.40		0.00	0.00	0.00	0.00	0.00	26.79
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Kurukshetra University, Kurukshetra	HO	6.65	0.00	1.83	1.20	2.00		0.00	0.00	0.00	0.00	0.00	11.68
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Maharishi Dayanand University, Rohtak	HO	0.00	19.87	2.07	0.00	0.00		0.00	0.00	0.00	0.00	0.00	21.94
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Ch. Devi Lal Univ., Sirsa	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	6.65	52.12	11.22	1.20	2.80		0.00	0.00	0.00	0.00	0.00	73.99
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		6.65	52.12	11.22	1.20	2.80		0.00	0.00	0.00	0.00	0.00	73.99
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
HIMACHAL PRADESH			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Himachal Pradesh University, Shimla	HO	0.00	4.57	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	5.37
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	IIT Advance Studies, Shimla	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Y.S. Parmar University of Horticulture and Forestry,	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	4.57	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	5.37
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	4.57	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	5.37
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

JAMMU & KASHMIR			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Jammu University Jammu	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Kashmir University Srinagar	HO	0.00	11.09	0.00	0.00	0.00		102.82	0.00	0.00	0.00	0.00	113.91
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Sher-e-Kashmir University of Agri. Sci. & Tech.	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	SH. Mata Vaishno Devi Uni.(Katra)	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	11.09	0.00	0.00	0.40		102.82	0.00	0.00	0.00	0.00	114.31
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	11.09	0.00	0.00	0.40		102.82	0.00	0.00	0.00	0.00	114.31
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
JHARKHAND			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Ranchi University Ranchi	HO	0.00	2.79	2.08	0.80	1.60		0.00	0.00	0.00	0.00	0.00	7.27
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Sidhu Kanhu Murmu University, Dumka	HO	0.00	2.80	0.00	0.80	0.00		0.00	0.00	0.00	0.00	0.00	3.60
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Vinobha Bhave University, Hazaribagh	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Birsa Agricultural University, Randhi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	5.59	2.08	1.60	1.60		0.00	0.00	0.00	0.00	0.00	10.87
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	5.59	2.08	1.60	1.60		0.00	0.00	0.00	0.00	0.00	10.87
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
KARNATKA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Bangalore University Bangalore	HO	0.00	0.00	0.00	0.00	4.00		0.00	0.00	0.00	0.00	0.00	4.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Gulbarga University Gulbarga	HO	0.00	17.59	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	17.59
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

3	Kannada University, Hampi	HO	0.00	1.57	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	1.57
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Karnatak University Dharwad	HO	0.00	13.02	0.00	0.00	3.60		0.00	0.00	0.00	0.00	0.00	16.62
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Karnataka state women's University,Bijapur	HO	0.00	1.94	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	1.94
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Kuvempu University Shimoga	HO	0.00	5.84	0.00	0.80	12.80		0.00	0.00	0.00	0.00	0.00	19.44
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Mangalore University, Mangalore	HO	0.00	11.28	0.00	0.40	2.00		0.00	0.00	0.00	0.00	0.00	13.68
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Mysore University, Mysore	HO	-2.79	15.83	0.00	0.00	12.00		103.11	0.00	0.00	0.00	0.00	128.15
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	National Law School of India University, Bangalore	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	University of Agricultural Sciences, Bangalore	HO	0.00	2.80	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	2.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	University of Agricultural Sciences, Dharwad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	-2.79	69.87	0.00	1.20	34.40		103.11	0.00	0.00	0.00	0.00	205.79
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		-2.79	69.87	0.00	1.20	34.40		103.11	0.00	0.00	0.00	0.00	205.79
KERALA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Calicut University Kozhikode	HO	0.00	2.80	0.00	3.20	22.80		35.62	0.00	0.00	0.00	0.00	64.42
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Cochin University of Sci. & Tech. Kochi	HO	0.00	6.10	1.25	1.20	3.20		0.00	0.00	0.00	0.00	0.00	11.75
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Kannur University	HO	0.00	3.16	0.00	0.00	6.40		0.00	0.00	0.00	0.00	0.00	9.56
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Kerala Agricultural University, Thrissur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Kerala University Thiruvananthapuram	HO	13.56	5.37	0.00	2.40	81.60		0.00	0.00	0.00	0.00	0.00	102.93
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

6	Mahatma Gandhi University Thrissur	HO	0.00	0.00	0.00	1.20	0.00		0.00	0.00	0.00	0.00	0.00	1.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Sh. Sankaracharya University of Sanskrit,	HO	0.00	17.15	0.00	0.00	1.20		0.00	0.00	0.00	0.00	0.00	18.35
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	13.56	34.58	1.25	8.00	115.20		35.62	0.00	0.00	0.00	0.00	208.21
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		13.56	34.58	1.25	8.00	115.20		35.62	0.00	0.00	0.00	0.00	208.21
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
MADHYA PRADESH			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Awadesh Pratap Singh Rewa	HO	0.00	3.14	0.00	0.40	0.40		0.00	0.00	0.00	0.00	0.00	3.94
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Barkatullah Vishwa-Vidyalaya Bhopal	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Devi Ahilya UniversitySagar	HO	0.00	0.00	1.81	0.00	0.40		111.66	0.00	0.00	0.00	0.00	113.87
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Dr.Hari Singh Gaur Vish. Sagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Jawaharlal Nehru Krishi Vish. Bhopal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Jiwaji UniversityGwalior	HO	0.00	0.00	0.00	0.00	1.60		0.00	0.00	0.00	0.00	0.00	1.60
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	M.P.Bhoj Open University, Bhopal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	MG Chitrakoot Gramodya Vishwavidyalaya, Bhopal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	National Law Instt., Bhopal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Rani Durgavati Vish. Jabalpur	HO	0.00	10.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	10.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Vikram University, Ujjain	HO	0.00	1.57	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	1.97
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Rajiv Gandhi Proudgyogiki Vishvidyalaya	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Makhanlal Chaturvedi Rashtriya Patrakarita National Univeristy of	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	14.71	1.81	0.40	4.00		111.66	0.00	0.00	0.00	0.00	132.58
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	14.71	1.81	0.40	4.00		111.66	0.00	0.00	0.00	0.00	132.58
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

MAHARASHTRA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	SGB Amravati UniversityAmravati	HO	0.00	4.46	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	4.46
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Dr. Baba Saheb Ambedkar Tech. University, Lonere	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Dr.BR Ambedkar Marat. University Aurangabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Mumbai University Mumbai	HO	0.00	0.00	5.68	0.80	2.20		0.00	0.00	0.00	0.00	0.00	8.68
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	North Maharashtra University Jalgaon	HO	0.00	1.57	2.15	0.80	1.20		0.00	0.00	0.00	0.00	0.00	5.72
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Pune University, Pune	HO	23.20	75.71	0.00	0.00	3.60		207.73	0.00	0.00	0.00	0.00	310.24
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	RTM Nagpur University, Nagpur	HO	0.00	0.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	0.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	S.N.D.T Women's University Mumbai	HO	0.00	0.89	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	1.29
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Shivaji University, Kolhapur	HO	21.53	17.79	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	39.72
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	Swami R.T.M University, Nanded	HO	0.00	4.84	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	4.84
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Yashwant Rao Chavan Maharashtra Open	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Marathwada Agricultural University, Parbhani	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Mahatma Phule Krishi Vidyapeeth, Rahuri	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	44.73	105.26	7.83	1.60	8.60		207.73	0.00	0.00	0.00	0.00	375.75
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		44.73	105.26	7.83	1.60	8.60		207.73	0.00	0.00	0.00	0.00	375.75
ORISSA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Berhampur University, Berhampur	HO	0.00	3.84	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.84
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Fakir Mohan University, Balasore	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

3	National Instt. Of Social Work & Social Sciences	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	North Orissa University Baripada	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Ravanshaw University, Cuttack	HO	0.00	0.00	0.00	0.40	1.20		0.00	0.00	0.00	0.00	0.00	1.60
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Sambalpur University, Sambalpur	HO	0.00	0.00	0.00	1.60	0.80		0.00	0.00	0.00	0.00	0.00	2.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Sri Jagannath Sanskrit Vish., Puri	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Utkal Univ., Bhubaneswar	HO												
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Orissa University Agriculture and Technology,	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	26.94	0.00	6.40	3.20		0.00	0.00	0.00	0.00	0.00	36.54
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	26.94	0.00	6.40	3.20		0.00	0.00	0.00	0.00	0.00	36.54
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
PUNJAB			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Guru Nanakdev University, Amritsar	HO	0.00	126.81	0.00	0.80	2.40		0.00	0.00	0.00	0.00	0.00	130.01
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Punjab Agricultural University, Ludhiana	HO	0.00	3.14	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	3.14
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Punjab University Chandigarh	HO	18.72	151.81	2.15	0.80	6.40		0.00	0.00	0.00	0.00	0.00	179.88
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Punjabi University Patiala	HO	0.00	52.00	0.00	0.00	0.80		41.46	0.00	0.00	0.00	0.00	94.26
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	18.72	333.76	2.15	1.60	9.60		41.46	0.00	0.00	0.00	0.00	407.29
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		18.72	333.76	2.15	1.60	9.60		41.46	0.00	0.00	0.00	0.00	407.29
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
RAJASTHAN			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Jai Narain Vyas University Jodhpur	HO	0.00	14.17	0.00	0.00	0.00		158.33	0.00	0.00	0.00	0.00	172.50
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	JRN Rajasthan V.P., Udaipur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

	Saraswati Uni. Ajmer	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Mohan Lal Sukhadia University Udaipur	HO	0.00	123.11	0.00	0.80	0.00		0.00	0.00	0.00	0.00	0.00	123.91
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Rajasthan Agricultural University, Bikaner	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Rajasthan University Jaipur	HO	20.70	24.88	0.00	0.80	1.20		0.00	0.00	0.00	0.00	0.00	47.58
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	National Law University, Jodhpur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	20.70	171.13	0.00	1.60	2.40		158.33	0.00	0.00	0.00	0.00	354.16
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		20.70	171.13	0.00	1.60	2.40		158.33	0.00	0.00	0.00	0.00	354.16
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
TAMIL NADU			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Alagappa University, karaikudi	HO	0.00	0.00	0.00	0.00	1.20		0.00	0.00	0.00	0.00	0.00	1.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Anna University, chennai	HO	0.00	15.00	5.87	0.00	0.80		123.33	0.00	0.00	0.00	0.00	145.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Annamalai University, Annamalaiagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Bharthiar University Coimbatore	HO	0.00	12.44	0.00	0.40	36.40		0.00	0.00	0.00	0.00	0.00	49.24
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Bharthidesan University Tiruchirapalli	HO	0.00	0.00	0.00	0.40	21.60		0.00	0.00	0.00	0.00	0.00	22.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Madras University Chennai	HO	6.61	2.79	0.00	0.40	3.60		0.00	0.00	0.00	0.00	0.00	13.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Madurai Kamraj University Madurai	HO	0.00	32.16	0.00	0.00	14.40		174.84	0.00	0.00	0.00	0.00	221.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	Manonmaniam Sundaranar University, Tirunelveli	HO	0.00	7.22	1.91	0.00	12.00		0.00	0.00	0.00	0.00	0.00	21.13
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Mother Teresa Women's University, Kodaikanal	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	Periyar University Salem	HO	0.00	1.78	0.00	0.00	4.40		0.00	0.00	0.00	0.00	0.00	6.18
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

10	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	Tamil University, Thanjavur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	Tamilnadu Agricultural University, Coimbatore	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Tamilnadu Dr. Ambedkar Law University	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
14	Tamilnadu Dr. M.G.R. Medical University, Chennai	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	6.61	71.39	7.78	1.20	94.40		298.17	0.00	0.00	0.00	0.00	479.55
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		6.61	71.39	7.78	1.20	94.40		298.17	0.00	0.00	0.00	0.00	479.55
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
TRIPURA			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Tripura University, Agartala	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Bundelkhand University Jhansi	HO	0.00	0.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	0.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	Ch. Charan Singh, Meerut	HO	24.38	37.80	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	62.98
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Ch. Shahuji Maharaj University Kanpur	HO	0.00	0.00	0.00	0.40	4.40		0.00	0.00	0.00	0.00	0.00	4.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	D.D.U Gorakhpur University, Gorakhpur	HO	20.29	95.82	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	116.91
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Dr. Bhim Rao Ambedkar University, Agra	HO	28.35	0.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	29.15
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Dr. RML Avadh University, Faizabad	HO	0.00	3.33	0.00	0.00	3.20		0.00	0.00	0.00	0.00	0.00	6.53
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

7	Jagadguru Rambhadracharya Handicapped University	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Lucknow University Lucknow	HO	8.31	236.08	2.08	0.00	1.60		0.00	0.00	0.00	0.00	0.00	248.07
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	MG Kashi Vidyapith, Varanasi	HO	0.00	28.17	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	28.17
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
10	MJP Rohilkhand University, Bareilly	HO	0.00	6.38	0.00	0.00	1.20		0.00	0.00	0.00	0.00	0.00	7.58
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	S Sanskrit Vishvvidyalaya, Varanasi	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	V.B.S. Purvanchal University, Jaunpur	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
13	Chandra Shekhar Azad University of Agriculture & Technology, Kanpur	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
14	Narendra Deo University of Agriculture & Technology, Faizabad	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	81.33	407.58	2.08	0.40	14.00		0.00	0.00	0.00	0.00	0.00	505.39
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		81.33	407.58	2.08	0.40	14.00		0.00	0.00	0.00	0.00	0.00	505.39
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
UTTARANCHAL (UTTRAKHAND)			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	GB Pant Agricultural University, Pantnagar	HO	0.00	15.62	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	15.62
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2	H.N.B. Garhwal University, Srinagar	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Kumaun University, Nainital	HO	18.91	3.28	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	22.99
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	18.91	18.90	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	38.61
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		18.91	18.90	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	38.61
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
WEST BENGAL			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
1	Bengal Engg. & Sci. University,	HO	0.00	15.00	0.00	0.00	0.80		0.00	0.00	0.00	0.00	0.00	15.80
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

2	Bidhan Chandra Krishi Vish., Mohanpur	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
3	Burdwan University, Burdwan	HO	0.00	17.13	0.00	2.40	27.60		0.00	0.00	0.00	0.00	0.00	47.13
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
4	Calcutta University, Kolkata	HO	24.27	207.48	6.22	2.00	70.80		0.00	0.00	0.00	0.00	0.00	310.77
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
5	Jadavpur University, Kolkata	HO	10.34	127.18	9.05	0.80	11.20		0.00	0.00	0.00	0.00	0.00	158.57
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
6	Kalyani University, Kalyani	HO	0.00	0.00	0.00	1.60	30.00		0.00	0.00	0.00	0.00	0.00	31.60
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
7	North Bengal University, Darjeeling	HO	0.00	0.00	0.00	1.20	11.20		0.00	0.00	0.00	0.00	0.00	12.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
8	Rabindra Bharti University, Kolkata	HO	0.00	0.00	0.00	0.00	21.20		0.00	0.00	0.00	0.00	0.00	21.20
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
9	West Bengal University of Health & Science, Kolkatta	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
10	Vidya Sagar University, Midnapore	HO	0.00	7.48	0.00	0.80	6.40		0.00	0.00	0.00	0.00	0.00	14.68
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
11	W.B. University of Animal & Fishry Sci., Kolkatta	HO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
12	West Bengal University of Technology, Kolkatta	HO	0.00	0.00	0.00	0.00	0.40		0.00	0.00	0.00	0.00	0.00	0.40
		RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	34.61	374.27	15.27	8.80	180.40		0.00	0.00	0.00	0.00	0.00	613.35
	Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		34.61	374.27	15.27	8.80	180.40		0.00	0.00	0.00	0.00	0.00	613.35
			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	HO	304.15	3908.30	147.51	52.80	590.71		1890.39	5376.72	28.36	19048.00	260646.11	291993.05
	Grand Total	RO	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
	Total		304.15	3908.30	147.51	52.80	590.71		1890.39	5376.72	28.36	19048.00	260646.11	291993.05

APPENDIX-XVIII (contd.)

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STATEMENT SHOWING THE GRANTS PAID TO COLLEGES DURING THE YEAR 2009-2010 (MAJOR HEADWISE) UNDER NON-PLAN

(Rs.											
Sl. No.	State/Univ./Institution/Deemed to be Univ.	Research Scientists	Research Fellowship/ Associateships	Fellowship/ Scholarship under Engg. & Tech.	PG Scholarship for rank holder	Indira Gandhi PG Scholarship for Single Girl Child	EMMRC & CEC	Block Grants to Delhi Colleges	Block Grants to BHU Colleges	Block Grants to Central Univ.	Total
		02 (i)	02 (ii) to 02 (iv)	02 (v) to 02 (vii)	02(viii)	02 (ix)	4	08 (i)	08 (ii)	09 (ii)	
1	2	3	4	5	6	7	8	9	10	11	12
CENTRAL UNIVERSITIES											
1	B. H. U. Varanasi	0							1330.83		1330.83
2	Delhi Univ. Delhi	6.87	10.13	9.20	0.00	0.00		87574.49		6325.89	93926.58
3	HNB Garwal Univ.		3.74								3.74
	Total: -	6.87	13.87	9.20	0	0	0	87574.5	1330.8	6325.9	95261.15
STATE UNIVERSITIES											
ANDHRA PRADESH											
1	Shri Krishnadevaraya Univ., Anantpur			0.92		0.00					0.92
	Total	0	0	0.92	0	0.00	0	0	0	0	0.92
BIHAR											
1	Magadh Univ.			0.92							0.92
2	Babasaheb BRA, Univ. Muzaffarpur		2.84								2.84
	Total	0	2.84	0.92	0	0	0	0	0	0	3.76
CHHATISGARH											
1	Pt.Ravishankar Shukla Univ Raipur		4.63								4.63
	Total	0	4.63	0	0	0	0	0	0	0	4.63
GUJARAT											
1	Gujarat Univ.		1.57	0							1.57
2	Saurashtra Univ		2.80								2.80
	Total	0	4.37	0	0	0	0	0	0	0	4.37

	KERALA										
1	Calicut Univ., Kozhikode		10.92								
2	Mahatma Gandhi Univ.		1.59	1.84	0.40						3.83
	Total	0	12.51	1.84	0.4	0	0	0	0	0	3.83
	MADHAYA PRADESH										
1	Rani Durgawati V.V., Jabalpur	5.74	0								5.74
2	Jiwaji Univ.	0	2.46	1.94							4.40
	Total	5.74	2.46	1.94	0	0	0	0	0	0	10.14
	MAHARASHTRA										
1	RTM Nagpur Univ		14.27	1.83							16.10
2	Pune Univ., Pune		1.81	0.92							2.73
3	Shivaji Univ., Kolhapur		2.80	0							2.80
	Total	0	18.88	2.75	0	0	0	0	0	0	21.63
	PUNJAB										
1	Punjabi Univ., Patiala		0	1.84							1.84
	Total	0	0	1.84	0	0	0	0	0	0	1.84
	RAJASTHAN										
1	Rajasthan Univ., Jaipur		36.67								36.67
2	MD Saraswati Univ, Ajmer		14.09	0							14.09
3	Kota University		11.35								11.35
4	Bikaner Univ.		24.08								24.08
	Total	0	86.19	0	0	0	0	0	0	0	86.19
	TAMILNADU										
1	Anna Univ., Chennai		2.79	0.00	0.00	0.00					2.79
2	Bharatidasan Univ.		3.38	4.60		0.40					8.38
3	Madras Univ., Chennai		9.12			0.00					9.12
4	Manonmaniam Sundaranar Univ.,		5.09								5.09
5	Madurai Kamraj Univ.,		0	0	0.00						0.00
	Total	0	20.38	4.60	0.00	0.40	0	0	0	0	25.38

	UTTAR PRADESH										
1	Bundelkhan Univ, Jhansi	0	1.90								1.90
2	Ch. Charan Singh Univ., Meerut	25.88	44.78	0							70.66
3	Dr. RML Avadh Univ.	0	0								0.00
4	Dr. B.R. Ambedkar, Agra	0	16.50								16.50
5	Ch. Shahu Ji Maharaj Univ., Kanpur	0	10.12								10.12
6	VBS Purvanchal Univ., Jaunpur	0	6.41								6.41
7	DDU Gorakhpur Univ.,			0							0.00
	Total	25.88	85.60	0	0	0	0	0	0	0	111.48
	WEST BANGAL										
1	Calcutta Univ., Calcutta		6.42	0			97.65				104.07
	Total	0	6.42	0	0	0	97.65	0	0	0	104.07
	Grand Total	38.49	258.15	24.01	0.40	0.40	97.65	87574.5	1330.83	6325.9	95650.51

SUMMARY (NON-PLAN) 2009-2010

														(Rs. In lakhs)
Particulars	Research Scientists	Post Doctoral Fellowship for SC/ST/PT RAW/JRF	Fellowship under Engg. & tech./ PG Scholarship	PG Scholarship for Rank Holders	Indira Gandhi PG Scholarship for Single Girl Child	Reimbursement of Expenditure incurred by Non-Univ. Instts.	EMMRC & CEC	Inter Univ. Centres	Block Grants for specific purposes	Block Grants to Deemed Univ.	Block Grants to Delhi Colleges	Block Grants to BHU Colleges	Block Grants to Central Univ	Total
	02(i)	02(ii) to 02(iv)	02 (v) to 02 (vii)	02 (viii)	02 (ix)	3	4	5	6	7	8 (i)	8(ii)	9	
UNIV.														
Central Univ.	34.92	1866.94	304.17	13.60	56.00		363.40	0.00	0.00	0.00			260646.11	263285.14
Deemed Univ.	11.35	187.56	337.73	0.40	12.80		0.00	0.00	28.36	19048.00			0.00	19626.20
Inter Univ.Centers	0.00	0.00	0.00	0.00	0.00		289.44	5376.72	0.00	0.00			0.00	5666.16
State Univs.	257.88	1853.80	1066.43	38.80	521.91		1237.55	0.00	0.00	0.00			0.00	4976.37
National Imp. Instt.		0.00	0.00	0.00	0.00									0.00
Total Univ.	304.15	3908.30	1708.33	52.80	590.71	0.00	1890.39	5376.72	28.36	19048.00	0.00	0.00	260646.11	293553.87
COLLEGES														
Delhi Colleges											87574.49			87574.49
BHU Colleges												1330.83		1330.83
Central Univ.	6.87	13.87	9.20										6325.89	6355.83
State Colleges	31.62	244.28	14.81	0.40	0.40		97.65							389.16
Total Colleges	38.49	258.15	24.01	0.40	0.40	0.00	97.65	0.00	0.00	0.00	87574.49	1330.83	6325.89	95650.31
Grand Total (Univ. & Colleges)	342.64	4166.45	1732.34	53.20	591.11	0.00	1988.04	5376.72	28.36	19048.00	87574.49	1330.83	266972.00	389204.18
Non-Univ.		4.98	13.02	0.40	0.40	2564.34								2583.14
Through Estt.														0.00
Regional Centers														0.00
Grand Total: -	342.64	4171.43	1745.36	53.60	591.51	2564.34	1988.04	5376.72	28.36	19048.00	87574.49	1330.83	266972.00	391787.32

APPENDIX-XIX

STATEMENT SHOWING GRANTS PAID TO UNIVERSITIES DURING THE PERIOD 2009-10 (MAJOR HEADWISE) UNDER PLAN

Sl. No.	University		Sector-1	Sector-2	Sector-3	Sector-4	Sector-5	Sector-6	Sector-7	Sector-8	Sector-9	Total	Sector1	Total
CENTRAL UNIVERSITY														
1	Aligarh Muslim University, Aligarh	HO	3965.45	688.38	261.37	80.55	22.00	0.00	0.00	0.00	0.00	5017.75	2.50	5020.25
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Allahabad University, Allahabad	HO	1464.83	5.00	77.09	67.27	6.75	0.00	0.00	0.00	0.00	1620.94	19.00	1639.94
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam University, Silchar	HO	6963.86	0.00	8.97	26.78	0.00	0.00	0.00	0.00	0.00	6999.61	82.50	7082.11
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Baba Saheb Bhimrao Ambedkar University,	HO	1210.43	539.39	1.75	3.04	25.00	0.00	0.00	0.00	0.00	1779.61	34.00	1813.61
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Banaras Hindu University, Varanasi	HO	25460.22	0.00	207.09	126.90	0.00	0.00	0.00	0.00	0.00	25794.21	258.50	26052.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Central University of Bihar, Patna	HO	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Central University of Gujarat, Gandhinagar	HO	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	600.00	0.00	600.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Central University of Haryana, Gurgaon	HO	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Central University of Jammu & Kashmir, Jammu	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Central University of Jammu & Kashmir, Srinagar	HO	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Central University of Jharkhand, Ranchi	HO	1125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1125.00	0.00	1125.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Central University of Kerala, Trivendrum	HO	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Central University of Kranataka, Gulbarga	HO	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2500.00	0.00	2500.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Central University of Orissa, Kalighat	HO	1475.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1475.00	0.00	1475.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Central University of Punjab, Bathinda	HO	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	0.00	1500.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

17	Central University of Tamil Nadu, Tiruvarur	HO	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00	0.00	3000.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Delhi University, Delhi	HO	25135.74	0.00	144.03	78.14	15.12	0.00	0.00	0.00	0.00	25373.03	249.00	25622.03
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Dr. HS Gour University, Sagar	HO	1110.42	0.00	110.41	22.67	13.00	0.00	0.00	0.00	0.00	1256.50	66.00	1322.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Guru Ghasidas University, Bilaspur	HO	3512.15	0.00	10.00	5.10	8.70	0.00	0.00	0.00	0.00	3535.95	23.00	3558.95
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	HNB Garhwal University, Srinagar	HO	3121.38	5.00	8.08	17.81	13.00	27.20	0.00	0.00	0.00	3192.47	36.06	3228.53
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	Hyderabad University, Hyderabad	HO	13031.13	9.60	160.50	20.38	36.75	0.00	65.24	0.00	0.00	13323.60	250.00	13573.60
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Indira Gandhi National Open University, New Delhi	HO	0.00	0.00	0.00	4.82	0.00	0.00	0.00	0.00	0.00	4.82	0.00	4.82
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Indira National Trial University, Amakantak	HO	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Jamia Millia Islamia , New Delhi	HO	7978.67	9.76	337.37	75.20	17.00	0.00	0.00	0.00	0.00	8418.00	103.50	8521.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Jawahar Lal Nehru University, New Delhi	HO	8253.46	0.00	354.22	68.46	9.00	0.00	0.00	0.00	0.10	8685.24	641.00	9326.24
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Mahatma Gandhi Antarrashtriya Hindi	HO	2425.96	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	2444.14	64.00	2508.14
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	Manipur University, Imphal	HO	3102.35	0.50	193.37	12.59	44.14	0.00	0.00	0.00	0.00	3352.95	191.50	3544.45
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	119336.05	1257.63	1874.25	609.71	228.64	27.20	65.24	0.00	0.10	123398.82	2020.56	125419.38
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Maulana Azad National Urdu University, Hyderabad	HO	3650.00	414.39	86.34	15.87	0.00	0.00	0.00	0.00	0.00	4166.60	4.50	4171.10
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Mizoram University, Aizwal	HO	7127.16	0.00	10.00	11.40	0.00	0.00	0.00	0.00	0.00	7148.56	28.00	7176.56
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	Nagaland University, Kohima	HO	3000.00	0.00	26.90	1.98	0.00	0.00	0.00	0.00	0.00	3028.88	65.00	3093.88
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	North Eastern Hill University, Shillong	HO	5756.38	0.00	1124.39	14.91	15.00	0.00	0.00	0.00	0.00	6910.68	234.50	7145.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

34	Pondicherry University, Pondicherry	HO	9428.88	0.00	236.61	84.82	12.75	0.00	0.00	0.00	0.00	9763.06	75.00	9838.06
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Rajiv Gandhi University, Itanagar	HO	1303.27	5.00	52.12	6.93	0.00	0.00	0.00	0.00	0.00	1367.32	98.50	1465.82
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Sikkim University, Gangtok	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Tezpur University, Tezpur	HO	8078.77	5.00	34.20	29.15	0.00	0.00	0.00	0.00	1003.37	9150.49	19.00	9169.49
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	The English & Foreign Language University,	HO	5123.96	0.00	125.41	4.71	0.00	0.00	0.00	0.00	0.00	5254.08	44.00	5298.08
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	Tripura University, Agartala	HO	2850.00	0.00	0.00	12.42	0.00	0.00	0.00	0.00	0.00	2862.42	9.00	2871.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	Visva Bharati, Shantiniketan	HO	4002.28	5.00	21.66	56.93	16.75	0.00	0.00	0.00	0.00	4102.62	19.50	4122.12
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	Central University of Himachal Pradesh(HP)	HO	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	300.00	0.00	300.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	50620.70	429.39	1717.63	239.12	44.50	0.00	0.00	0.00	1003.37	54054.71	597.00	54651.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	169956.75	1687.02	3591.88	848.83	273.14	27.20	65.24	0.00	1003.47	177453.53	2617.56	180071.09
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		169956.75	1687.02	3591.88	848.83	273.14	27.20	65.24	0.00	1003.47	177453.53	2617.56	180071.09
DEEMED TO BE UNIVERSITY														
1	Banasthali Vidyapeeth, Banasthali	HO	62.37	0.00	1.03	36.05	0.00	0.00	0.00	0.00	1.40	100.85	4.50	105.35
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Birla Institute of Technology and Science, Pilani	HO	27.96	0.00	12.63	22.71	0.00	0.00	0.00	0.00	0.00	63.30	0.00	63.30
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Birla Institute of Technology, Ranchi	HO	36.89	0.00	4.20	60.34	0.00	0.00	0.00	0.00	0.00	101.43	2.50	103.93
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Central Institute of Higher Tibetan Studies, Varansi	HO	150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.00	0.00	150.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Chennai Mathematical Institute, Siruseri	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

6	Deccan College Post Graduate and Research	HO	0.00	0.00	9.67	0.00	0.00	0.00	0.00	0.00	0.00	9.67	0.00	9.67
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Gokhale Institute of Politics & Economics, Pune	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Indian Law Institute, New Delhi	HO	0.00	0.00	2.01	0.00	0.00	0.00	0.00	0.00	0.00	2.01	0.00	2.01
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Institute of Chemical Technology Mumbai	HO	363.03	0.00	220.45	14.89	0.00	0.00	0.00	0.00	0.00	598.37	2.00	600.37
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Janaardana Rai Nagar Rajasthan Vidyapeeth,	HO	0.00	0.00	0.00	0.00	13.00	0.00	0.00	0.00	0.00	13.00	25.48	38.48
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Jain Vishva Bharati Institute, Ladnun (RAJ)	HO	158.38	0.00	0.00	3.26	0.00	0.00	54.11	0.00	0.00	215.75	0.00	215.75
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Rama Krishna Mission Vivekananda Education &	HO	324.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	364.61	0.00	364.61
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Sri Sathya Sai Institute of Higher Learning, Anantapur	HO	223.38	0.00	9.50	9.94	0.00	0.00	0.00	0.00	0.00	242.82	0.00	242.82
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Tilak Maharashtra Vidyapeeth Bhavan, Pune	HO	22.00	0.00	0.00	11.13	0.00	0.00	0.00	0.00	0.00	33.13	9.00	42.13
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Thapar Institute of Engineering & Technology, Patiala	HO	41.54	0.00	59.21	36.01	0.00	0.00	25.40	0.00	0.00	162.16	0.00	162.16
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Avinashilingam Institute for Home Science and Higher Education, Coimbatore	HO	302.89	7.16	42.93	16.85	23.25	0.00	0.00	0.00	2.08	395.16	7.00	402.16
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Dayalbagh Educational Institute, Agra	HO	881.92	0.00	3.20	36.92	13.00	0.00	0.00	0.00	3.50	938.54	28.50	967.04
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Gandhigram Rural Institute, Dindigul	HO	24.33	5.00	14.81	31.49	22.00	0.00	0.00	0.00	0.00	97.63	12.50	110.13
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Gujarat Vidyapeeth, Ahmedabad	HO	50.00	0.00	1.42	4.55	15.00	0.00	0.00	0.00	0.00	70.97	69.00	139.97
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Gurukul Kangri Vishwavidyalaya, Haridwar	HO	17.64	0.00	3.96	19.08	15.00	0.00	0.00	0.00	3.50	59.18	17.00	76.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Rashtriya Sanskrit Vidyapeeth, Tirupati	HO	550.00	0.00	6.82	3.82	0.00	0.00	0.00	0.00	0.00	560.64	8.50	569.14
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Sri Lal Bahadur Shastri Rashtriya Sanskrit	HO	50.00	7.50	26.85	0.00	0.00	0.00	0.00	0.00	18.70	103.05	5.00	108.05
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

23	Tata institute of Social Sciences, Mumbai	HO	400.00	25.01	6.33	100.00	1.20	0.00	100.00	0.00	34.15	666.69	17.50	684.19
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Jamia Hamdard, New Delhi	HO	628.86	697.69	44.47	19.64	1.60	0.00	0.00	0.00	150.00	1542.26	7.00	1549.26
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Sri Chandrasekharendra Saraswati Vishwa Mahavidyalaya, Kanchipuram	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.50	9.50	0.00	9.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Indian of Instate Science, Benglor	HO	185.40	0.00	112.17	2.90	0.00	0.00	0.00	0.00	0.00	300.47	0.00	300.47
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Indian School of Mines, Dhanbad	HO	7.52	0.00	38.00	47.55	0.00	0.00	0.00	0.00	4.00	97.07	0.00	97.07
28	Lakshmbai National Instt. Of Physical Education, Gwalior	HO	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	12.50	52.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	SYMBOISIS, Pune	HO	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	HO	4508.72	742.36	659.73	477.13	104.05	0.00	179.51	0.00	266.83	6938.33	227.98	7166.31
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Gandhi Institute of Technology & Management, Vishakhapatnam	HO	0.00	0.00	0.00	2.09	0.00	0.00	0.00	0.00	0.00	2.09	0.00	2.09
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Central Institute of Higher Tibetan Studies, Varanasi	HO	0.00	0.00	0.00	1.70	0.00	0.00	0.00	0.00	0.00	1.70	0.00	1.70
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	Indian Agriculture Research Institute, Pusa	HO	0.00	0.00	0.00	2.90	0.00	0.00	0.00	0.00	0.00	2.90	36.00	38.90
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Kalinga Institute of Industrial Technology, Bhubneswar	HO	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	5.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Forest Research Institute, Dehradun	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	indian Vetrernity Research Institute, Izatnagar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	National Dairy Research Institute, Karnal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50	4.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

[illegible]

INTER UNIVERSITY CENTRES			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Consortium for Education Communication, New Delhi	HO	0.00	0.00	1155.44	0.00	0.00	21.82	0.00	0.00	0.00	1177.26	0.00	1177.26
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Devi Ahilya, Indore	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	INFLIBNET Centre, Ahmedabad	HO	0.00	0.00	662.42	0.00	0.00	9500.00	0.00	0.00	0.00	10162.42	0.00	10162.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Inter University Accelerator Centre, New Delhi	HO	0.00	0.00	2922.71	0.00	0.00	0.00	0.00	0.00	0.00	2922.71	0.00	2922.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Inter University Centre for Astronomy and Astrophysics, Pune	HO	0.00	0.00	0.00	0.00	0.00	0.00	3.07	0.00	0.00	3.07	0.00	3.07
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	N.A.A.C. Rajaji Nagar, Bangalore	HO	0.00	0.00	465.88	0.00	0.00	0.00	0.00	0.00	0.00	465.88	0.00	465.88
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	UGC DAE Consortium for Scientific Research, Indore	HO	0.00	0.00	1816.65	0.00	0.00	0.00	0.00	0.00	0.00	1816.65	0.00	1816.65
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	7023.10	0.00	0.00	9521.82	3.07	0.00	0.00	16547.99	0.00	16547.99
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	7023.10	0.00	0.00	9521.82	3.07	0.00	0.00	16547.99	0.00	16547.99
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE UNIVERSITY			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANDHRA PRADESH			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Acharya Nagarjuna University, Guntur	HO	263.72	0.50	55.70	55.16	15.00	0.00	17.69	0.00	93.87	501.64	61.50	563.14
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Andhra University, Waltair	HO	345.14	10.67	49.15	96.35	56.34	0.00	0.00	0.00	28.00	585.65	54.50	640.15
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BIHAR			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	B.N.Mandal University, Madhepura	HO	106.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.20	0.00	106.20
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Baba Saheb Bhim Rao Ambedkar, Bihar University, Muzaffarpur	HO	151.89	0.00	48.30	1.98	9.00	0.00	0.00	0.00	0.57	211.74	12.50	224.24
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Jai Prakash Vishwavidhyala, Chapra	HO	1.82	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.00	2.47	4.50	6.97
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	K.S.Darbhangha Sanskrit University, Darbhanga	HO	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	1.80
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	L.N.Mithila University, Darbhanga	HO	143.10	0.00	32.60	0.00	0.00	0.00	0.00	0.00	0.00	175.70	6.50	182.20
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Magadh University, Bodh Gaya	HO	171.63	0.00	4.20	4.21	0.00	0.00	0.00	0.00	0.00	180.04	9.00	189.04
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Patna University, Patna	HO	20.00	0.00	32.50	9.98	30.00	0.00	0.00	0.00	0.00	92.48	106.00	198.48
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	T.M.Bhagalpur University, Bhagalpur	HO	147.60	0.00	0.00	8.80	0.00	0.00	0.00	0.00	0.00	156.40	14.50	170.90
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Veer Kunwar Singh University, Arrah	HO	139.60	0.00	0.00	4.05	0.00	0.00	0.00	0.00	0.00	143.65	6.00	149.65
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Rajendra Agriculture University, Samastipur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	883.64	0.00	117.60	29.67	39.00	0.00	0.00	0.00	0.57	1070.48	163.00	1233.48
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		883.64	0.00	117.60	29.67	39.00	0.00	0.00	0.00	0.57	1070.48	163.00	1233.48
CHHATTISGARH			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Hidayatullah National Law University	HO	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	11.27	0.00	11.27
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Indira Gandhi Kirshi Vish., Raipur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Indira Kala Sangeet Vish., Raipur	HO	101.25	0.00	8.46	7.00	15.00	0.00	0.00	0.00	0.00	131.71	0.00	131.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Pt. Ravi Shankar Shukla University, Raipur	HO	148.52	0.00	0.00	6.15	0.00	0.00	0.00	0.00	0.00	154.67	76.50	231.17
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	251.04	0.00	8.46	13.15	15.00	0.00	0.00	0.00	10.00	297.65	78.50	376.15
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		251.04	0.00	8.46	13.15	15.00	0.00	0.00	0.00	10.00	297.65	78.50	376.15

DELHI			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Guru Gobind Singh Indraprastha Univ, N. Delhi	HO	102.23	0.00	0.00	6.42	0.00	0.00	0.00	0.00	0.00	108.65	2.00	110.65
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	102.23	0.00	0.00	6.42	0.00	0.00	0.00	0.00	0.00	108.65	2.00	110.65
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		102.23	0.00	0.00	6.42	0.00	0.00	0.00	0.00	0.00	108.65	2.00	110.65
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GUJARAT			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Bhavnagar University Bhavnagar	HO	167.23	0.00	0.00	0.00	8.40	0.00	0.00	0.00	0.00	175.63	0.00	175.63
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Gujarat University Ahmedabad	HO	15.74	0.00	104.39	23.65	9.00	0.00	0.00	0.00	0.00	152.78	45.00	197.78
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	M.S. University of Baroda, Vadodara (Kutch)	HO	368.66	3.05	59.93	63.01	9.00	0.00	0.00	0.00	0.00	503.65	4.50	508.15
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	North Gujarat University Patan	HO	2.50	0.00	0.00	3.95	4.00	0.00	0.00	0.00	35.99	46.44	13.00	59.44
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Sardar Patel University Vallabh	HO	231.86	0.00	95.63	45.43	6.77	0.00	0.00	0.00	0.00	379.69	20.50	400.19
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Saurashtra University Rajkot	HO	238.82	0.00	123.69	22.02	0.00	0.00	64.03	0.00	35.00	483.56	45.00	528.56
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	South Gujarat University Surat	HO	214.86	0.00	28.65	9.70	0.00	0.00	0.00	0.00	0.00	253.21	13.00	266.21
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Gujarat Agriculture University, Banaskantha	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1239.67	3.05	412.29	167.76	37.17	0.00	64.03	0.00	70.99	1994.96	143.50	2138.46
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1239.67	3.05	412.29	167.76	37.17	0.00	64.03	0.00	70.99	1994.96	143.50	2138.46
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Goa University Goa	HO	244.75	5.00	76.43	28.76	0.00	0.00	0.00	0.00	0.00	354.94	0.00	354.94
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	244.75	5.00	76.43	28.76	0.00	0.00	0.00	0.00	0.00	354.94	0.00	354.94
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		244.75	5.00	76.43	28.76	0.00	0.00	0.00	0.00	0.00	354.94	0.00	354.94
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HARYANA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Bhagat Phool Singh Mahila Vishwavidyalay, Sonapat	HO	100.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	110.00	0.00	110.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Ch. Charan Singh Haryana Agril. University, Hissar	HO	50.00	0.00	0.00	11.95	0.00	0.00	0.00	0.00	0.00	61.95	14.79	76.74
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Deen Bandhu Chhotu Ram University of Sc. And Tech.,	HO	200.00	0.00	0.00	6.35	14.00	0.00	0.00	0.00	0.00	220.35	0.00	220.35
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Guru Jambheswar University, Hissar	HO	227.25	0.00	81.30	55.49	0.00	0.00	0.00	0.00	0.00	364.04	2.00	366.04
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Kurukshetra University, Kurukshetra	HO	193.76	16.76	47.59	33.54	11.45	0.00	0.00	0.00	4.51	307.61	128.00	435.61
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Maharishi Dayanand University, Rohtak	HO	197.10	5.00	40.90	46.01	0.00	0.00	0.00	0.00	0.00	289.01	31.50	320.51
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	CH. Devi Lal University Sirsa	HO	150.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	150.49	0.00	150.49
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1118.11	21.76	180.28	153.34	25.45	0.00	0.00	0.00	4.51	1503.45	176.29	1679.74
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1118.11	21.76	180.28	153.34	25.45	0.00	0.00	0.00	4.51	1503.45	176.29	1679.74
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIMACHAL PRADESH			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Himachal Pradesh University, Shimla	HO	225.35	0.00	124.68	6.54	16.85	0.00	0.00	0.00	2.50	375.92	137.50	513.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	IIT Advance Studies, Shimla	HO	0.00	0.00	43.00	0.00	0.00	0.00	0.00	0.00	0.00	43.00	0.00	43.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3	Y.S. Parmar University of Horticulture and Forestry,		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	225.35	0.00	167.68	6.54	16.85	0.00	0.00	0.00	2.50	418.92	140.00	558.92
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		225.35	0.00	167.68	6.54	16.85	0.00	0.00	0.00	2.50	418.92	140.00	558.92
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAMMU & KASHMIR			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Jammu University Jammu	HO	215.33	12.00	137.63	58.00	30.09	0.00	0.00	0.00	29.16	482.21	57.50	539.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kashmir University Srinagar	HO	211.08	0.00	179.59	31.84	20.60	0.00	0.00	0.00	41.87	484.98	0.00	484.98
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Sher-e-Kashmir University of Agri. Sci. & Tech.	HO	20.00	0.00	0.00	10.18	0.00	0.00	0.00	0.00	0.00	30.18	0.00	30.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	SH. Mata Vaishno Devi Uni.(Katra)	HO	350.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	350.95	0.00	350.95
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	796.41	12.00	317.22	100.97	50.69	0.00	0.00	0.00	71.03	1348.32	57.50	1405.82
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		796.41	12.00	317.22	100.97	50.69	0.00	0.00	0.00	71.03	1348.32	57.50	1405.82
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHARKHAND			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Ranchi University Ranchi	HO	160.40	0.00	89.94	19.46	8.00	0.00	0.00	0.00	0.00	277.80	118.50	396.30
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Sidhu Kanhu Murmu University, Dumka	HO	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	4.50	104.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Vinobha Bhawe University,	HO	118.91	0.00	0.00	3.37	0.00	0.00	0.00	0.00	0.00	122.28	15.00	137.28
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Birsa Agricultural University, Randhi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.50	9.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	379.31	0.00	89.94	22.83	8.00	0.00	0.00	0.00	0.00	500.08	147.50	647.58
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		379.31	0.00	89.94	22.83	8.00	0.00	0.00	0.00	0.00	500.08	147.50	647.58
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5	Kerala University Thiruvananthapuram	HO	208.19	4.60	288.83	60.53	16.73	0.00	0.00	0.00	0.00	578.88	8.50	587.38
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Mahatma Gandhi University Thrissur	HO	34.60	0.00	61.80	29.45	11.00	0.00	0.00	0.00	0.00	136.85	179.00	315.85
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Sh. Sankaracharya University of Sanskrit, Kalady	HO	0.00	0.00	0.00	16.75	0.00	0.00	0.00	0.00	0.00	16.75	4.00	20.75
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1022.49	9.60	640.46	156.93	37.77	0.00	0.00	0.00	0.00	1867.25	212.50	2079.75
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1022.49	9.60	640.46	156.93	37.77	0.00	0.00	0.00	0.00	1867.25	212.50	2079.75
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADHYA PRADESH			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Awadesh Pratap Singh Rewa	HO	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	1.62	53.00	54.62
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Barkatullah Vishwa- Vidyalaya Bhopal	HO	198.81	0.00	36.45	17.74	15.00	0.00	0.00	0.00	0.00	268.00	17.00	285.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Devi Ahilya UniversitySagar	HO	36.82	0.00	124.22	15.45	9.00	0.00	0.00	0.00	0.00	185.49	104.50	289.99
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Jawaharlal Nehru Krishi Vish. Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Jiwaji UniversityGwalior	HO	147.93	0.00	0.59	9.16	9.00	0.00	0.00	0.00	0.00	166.68	34.50	201.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	M.P.Bhoj Open University, Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.83	3.83
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	MG Chitrakoot Gramodya Vishwavidyalaya, Bhopal	HO	94.50	0.00	0.00	0.00	1.60	0.00	0.00	0.00	8.00	104.10	0.00	104.10
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	National Law Instt., Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Rani Durgavati Vish. Jabalpur	HO	184.27	0.00	65.00	14.50	11.00	0.00	0.00	0.00	0.00	274.77	24.00	298.77
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Vikram University, Ujjain	HO	189.50	0.00	6.92	6.45	1.16	0.00	0.00	0.00	0.00	204.03	74.00	278.03
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Rajiv Gandhi Proudयोगiki Vishvidyalaya	HO	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00	2.50	202.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Makhanlal Chaturvedi Rashtriya Patrakarita	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1051.83	0.00	233.18	64.92	46.76	0.00	0.00	0.00	8.00	1404.69	315.83	1720.52
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1051.83	0.00	233.18	64.92	46.76	0.00	0.00	0.00	8.00	1404.69	315.83	1720.52
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAHARASHTRA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	SGB Amravati University Amravati	HO	147.53	0.00	44.70	25.76	28.50	0.00	0.00	0.00	0.00	246.49	9.50	255.99
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Dr. Baba Saheb Ambedkar Tech. University, Lonere	HO	100.00	0.00	100.00	25.14	0.00	0.00	0.00	0.00	5.90	231.04	0.00	231.04
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Dr.BR Ambedkar Marat. University Aurangabad	HO	194.58	0.00	35.69	55.98	13.00	0.00	0.00	0.00	0.00	299.25	98.00	397.25
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Mumbai University Mumbai	HO	28.35	0.00	357.33	13.59	19.13	0.00	47.10	0.00	0.00	465.50	8.50	474.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	North Maharashtra University Jalgaon	HO	197.34	9.60	80.94	59.47	30.00	0.00	0.00	0.00	66.20	443.55	2.50	446.05
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Pune University, Pune	HO	280.30	15.49	415.04	58.60	21.25	0.00	0.00	0.00	0.00	790.68	21.50	812.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	RTM Nagpur University, Nagpur	HO	230.74	4.60	80.50	45.02	15.68	0.00	0.00	0.00	0.00	376.54	28.00	404.54
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	S.N.D.T Women's University Mumbai	HO	1.74	11.67	4.62	9.82	22.30	0.00	0.00	0.00	0.00	50.15	0.00	50.15
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Shivaji University, Kolhapur	HO	267.37	4.60	68.96	33.13	18.45	0.00	0.00	0.00	0.14	392.65	39.00	431.65
10	Swami R.T.M University, Nanded	HO	25.04	5.00	37.30	28.31	6.75	0.00	0.00	0.00	82.53	184.93	35.00	219.93
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Yashwant Rao Chavan Maharashtra Open	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Marathwada Agricultural University, Parbhani	HO	0.00	0.00	0.00	1.17	0.00	0.00	0.00	0.00	0.00	1.17	0.00	1.17
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Mahatma Phule Krishi Vidyapeeth, Rahuri	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50	4.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1472.99	50.96	1225.08	355.99	175.06	0.00	47.10	0.00	154.77	3481.95	251.50	3733.45
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1472.99	50.96	1225.08	355.99	175.06	0.00	47.10	0.00	154.77	3481.95	251.50	3733.45
ORISSA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Berhampur University, Berhampur	HO	177.84	0.00	7.78	2.45	0.00	0.00	0.00	0.00	0.00	188.07	90.00	278.07
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Fakir Mohan University, Balasore	HO	174.00	0.00	0.00	7.97	0.00	0.00	0.00	0.00	10.00	191.97	0.00	191.97
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3	National Instt. Of Social Work & Social Sciences	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	North Orissa University Baripada	HO	112.74	0.00	21.70	7.95	0.00	0.00	0.00	0.00	10.00	152.39	1.98	154.37
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Ravanshaw University, Cuttack	HO	100.00	0.00	0.00	5.49	7.00	57.00	0.00	0.00	0.00	169.49	15.50	184.99
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Sambalpur University, Sambalpur	HO	224.61	0.00	50.66	16.04	0.00	0.00	0.00	0.00	0.00	291.31	60.50	351.81
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Sri Jagannath Sanskrit Vish., Puri	HO	105.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.50	0.00	105.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Utkal University, Bhubanswar	HO	173.16	0.00	122.39	3.59	0.50	0.00	0.00	0.00	0.00	299.64	87.50	387.14
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1067.85	0.00	202.53	43.49	7.50	57.00	0.00	0.00	20.00	1398.37	255.48	1653.85
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1067.85	0.00	202.53	43.49	7.50	57.00	0.00	0.00	20.00	1398.37	255.48	1653.85
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUNJAB			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Guru Nanakdev University, Amritsar	HO	259.16	0.00	97.41	80.89	15.00	0.00	0.00	0.00	3.17	455.63	62.00	517.63
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Punjab Agricultural University, Ludhiana	HO	0.00	0.00	11.69	5.10	0.00	0.00	0.00	0.00	25.00	41.79	16.00	57.79
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Punjab University Chandigah	HO	4444.25	9.60	162.49	98.52	15.00	0.00	0.00	0.00	0.00	4729.86	57.50	4787.36
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Punjabi University Patiala	HO	218.91	0.00	152.81	46.92	18.11	0.00	50.00	0.00	0.00	486.75	68.50	555.25
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	4922.32	9.60	424.40	231.43	48.11	0.00	50.00	0.00	28.17	5714.03	204.00	5918.03
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		4922.32	9.60	424.40	231.43	48.11	0.00	50.00	0.00	28.17	5714.03	204.00	5918.03
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJASTHAN			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Jai Narain Vyas University Jodhpur	HO	238.64	1.80	212.89	25.72	39.26	0.00	0.00	0.00	0.00	518.31	0.00	518.31
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	JRN Rajasthan V.P., Udaipur	HO	0.00	0.00	0.00	2.90	0.00	0.00	0.00	0.00	30.00	32.90	23.00	55.90
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Maharshi Dayanand Saraswati Uni. Ajmer	HO	129.14	0.00	0.00	18.15	0.00	0.00	0.00	0.00	0.00	147.29	90.50	237.79
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4	Mohan Lal Sukhadia University Udaipur	HO	167.76	0.00	15.63	8.88	19.40	0.00	0.00	0.00	0.00	211.67	60.50	272.17
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Rajasthan Agricultural University, Bikaner	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	14.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Rajasthan University Jaipur	HO	278.16	0.00	179.01	123.94	42.47	0.00	0.00	0.00	70.11	693.69	240.50	934.19
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	National Law University,		0.00	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	1.08	0.00	1.08
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	813.70	1.80	407.53	180.67	101.13	0.00	0.00	0.00	100.11	1604.94	428.50	2033.44
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		813.70	1.80	407.53	180.67	101.13	0.00	0.00	0.00	100.11	1604.94	428.50	2033.44
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAMIL NADU			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Alagappa University, karaikudi	HO	46.79	0.00	52.38	38.94	15.37	0.00	0.00	0.00	0.00	153.48	14.50	167.98
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Anna University, chennai	HO	647.07	7.07	537.06	46.01	0.00	0.00	100.00	0.00	75.00	1412.21	11.50	1423.71
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Annamalai University, Annamalaiagar	HO	533.83	0.00	238.06	151.03	12.20	0.00	0.00	0.00	0.00	935.12	67.00	1002.12
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Bharthiar University Coimbatore	HO	237.10	7.36	120.24	79.60	15.00	0.00	0.00	0.00	0.00	459.30	20.50	479.80
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Bharthidesan University Tiruchirapalli	HO	245.32	2.16	48.05	61.90	30.18	0.00	0.00	0.00	0.00	387.61	28.00	415.61
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Madras University Chennai	HO	373.43	0.00	221.55	16.66	20.36	0.00	0.00	0.00	0.00	632.00	58.00	690.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Madurai Kamraj University Madurai	HO	269.14	5.00	389.86	19.32	0.60	0.00	0.00	0.00	0.00	683.92	66.50	750.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Manonmaniam Sundaranar University, Tirunelveli	HO	192.45	0.00	29.45	66.42	80.28	0.00	0.00	0.00	58.36	426.96	4.50	431.46
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Mother Teresa Women's University,Kodaikanal	HO	111.70	0.00	0.00	1.63	0.50	0.00	0.00	0.00	0.00	113.83	2.00	115.83
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Periyar University Salem	HO	188.52	0.00	0.41	55.29	0.00	0.00	0.00	0.00	10.00	254.22	27.00	281.22
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Sri Chandrasekharendra Saraswathi Viswa	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

12	Tamil University, Thanjavur	HO	103.82	0.00	0.00	7.76	4.20	0.00	0.00	0.00	0.98	116.76	71.00	187.76
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Tamilnadu Agricultural University, Coimbatore	HO	0.00	0.00	0.00	16.96	0.00	0.00	0.00	0.00	0.00	16.96	25.50	42.46
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Tamilnadu Dr. Ambedkar Law University	HO	200.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	208.00	0.00	208.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Tamilnadu Dr. M.G.R. Medical University, Chennai	HO	0.00	0.00	0.00	13.88	0.00	0.00	0.00	0.00	0.00	13.88	0.00	13.88
	Total	HO	3149.17	21.59	1637.06	575.40	186.69	0.00	100.00	0.00	144.34	5814.25	396.00	6210.25
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		3149.17	21.59	1637.06	575.40	186.69	0.00	100.00	0.00	144.34	5814.25	396.00	6210.25
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIPURA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Tripura University, Agartala	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Bundelkhand University Jhansi	HO	101.25	0.00	1.46	11.71	3.00	0.00	0.00	0.00	10.00	127.42	43.00	170.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Ch. Charan Singh, Meerut	HO	167.00	0.00	0.60	19.40	0.00	0.00	0.00	0.00	0.00	187.00	126.50	313.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Ch. Shahuji Maharaj University Kanpur	HO	90.68	0.00	0.00	0.28	0.00	28.00	0.00	0.00	0.00	118.96	22.00	140.96
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	D.D.U Gorakhpur University, Gorakhpur	HO	140.96	0.00	173.10	48.54	33.75	0.00	0.00	0.00	10.50	406.85	55.00	461.85
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Dr. Bhim Rao Ambedkar University, Agra	HO	135.00	0.00	0.00	10.91	15.75	0.00	0.00	0.00	0.00	161.66	52.00	213.66
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Dr. RML Avadh University, Faizabad	HO	11.90	0.00	0.00	10.95	3.00	0.00	0.00	0.00	0.00	25.85	2.00	27.85
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Jagadguru Rambhadracharya Handicapped University	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

8	Lucknow University Lucknow	HO	275.03	0.00	139.76	114.56	6.10	0.00	0.00	0.00	0.00	535.45	169.00	704.45
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	MG Kashi Vidyapith, Varanasi	HO	95.85	0.00	0.00	13.80	13.37	0.00	0.00	0.00	0.00	123.02	20.50	143.52
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	MJP Rohilkhand University, Bareilly	HO	0.00	0.00	0.00	13.52	0.00	0.00	0.00	0.00	0.00	13.52	39.50	53.02
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	S Sanskrit Vishwvidyalaya, Varanasi	HO	90.00	0.00	0.00	3.30	0.00	0.00	0.00	0.00	0.00	93.30	0.00	93.30
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	V.B.S. Purvanchal University, Jaunpur	HO	0.00	0.00	0.00	6.07	0.00	0.00	0.00	0.00	0.00	6.07	0.00	6.07
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Chandra Shekhar Azad University of Agriculture &	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.00	23.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Narendra Deo University of	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	24.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1107.67	0.00	314.92	253.04	74.97	28.00	0.00	0.00	20.50	1799.10	576.50	2375.60
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1107.67	0.00	314.92	253.04	74.97	28.00	0.00	0.00	20.50	1799.10	576.50	2375.60
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTARANCHAL (UTTRAKHAND)			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	GB Pant Agricultural University, Pantnagar	HO	0.00	0.00	0.00	4.50	0.00	0.00	0.00	0.00	0.00	4.50	36.50	41.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kumaun University, Nainital	HO	175.54	0.00	70.00	12.76	0.00	0.00	0.00	0.00	0.00	258.30	20.00	278.30
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	175.54	0.00	70.00	17.26	0.00	0.00	0.00	0.00	0.00	262.80	56.50	319.30
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		175.54	0.00	70.00	17.26	0.00	0.00	0.00	0.00	0.00	262.80	56.50	319.30
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BENGAL			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Bengal Engg. & Sci. University,	HO	190.67	0.00	0.00	14.61	0.00	32.00	0.00	0.00	0.00	237.28	0.00	237.28
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bidhan Chandra Krishi Vish., Mohanpur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.50	77.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Burdwan University, Burdwan	HO	173.73	0.00	130.10	31.59	11.00	2.94	0.00	0.00	0.00	349.36	4.00	353.36
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4	Calcutta University, Kolkata	HO	489.59	0.00	713.28	87.27	7.99	0.00	0.00	0.00	0.00	1298.13	49.00	1347.13
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Jadavpur University, Kolkata	HO	723.06	9.77	128.02	99.58	15.60	0.00	41.66	0.00	2.50	1020.19	60.50	1080.69
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Kalyani University, Kalyani	HO	240.03	7.06	5.39	31.30	15.00	32.00	0.00	0.00	0.00	330.78	72.50	403.28
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	North Bengal University, Darjeeling	HO	243.10	0.00	58.36	28.04	17.90	0.00	0.00	0.00	0.00	347.40	78.50	425.90
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Rabindra Bharti University, Kolkata	HO	182.25	9.60	13.12	2.90	16.00	0.00	0.00	0.00	7.40	231.27	33.00	264.27
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	The W.B. National University of ., Kolkatta	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Vidya Sagar University, Midnapore	HO	180.16	5.00	42.20	28.69	0.00	0.00	0.00	0.00	0.00	256.05	2.00	258.05
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	W.B. University of Animal & Fishry Sci., Kolkatta	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	9.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	West Bengal University of Technology, Kolkatta	HO	50.00	0.00	0.00	6.36	0.00	0.00	0.00	0.00	0.00	56.36	0.00	56.36
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	2472.59	31.43	1090.47	330.34	83.49	66.94	41.66	0.00	9.90	4126.82	386.00	4512.82
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		2472.59	31.43	1090.47	330.34	83.49	66.94	41.66	0.00	9.90	4126.82	386.00	4512.82
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	HO	206104.54	2678.18	20557.02	5435.35	1593.52	9700.96	568.30	0.00	2246.71	248884.58	8017.14	256901.72
	Grand Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total Central Univ		169956.75	1687.02	3591.88	848.83	273.14	27.20	65.24	0.00	1003.47	177453.53	2617.56	180071.09
	Total Deemed Univ.		4508.72	742.36	659.73	488.82	104.05	0.00	179.51	0.00	266.83	6950.02	288.98	7239.00
	Total IUC		0.00	0.00	7023.10	0.00	0.00	9521.82	3.07	0.00	0.00	16547.99	0.00	16547.99
	Total State Universities		31639.07	248.80	9282.31	4097.70	1216.33	151.94	320.48	0.00	976.41	47933.04	5110.60	53043.64
	SUM		206104.54	2678.18	20557.02	5435.35	1593.52	9700.96	568.30	0.00	2246.71	248884.58	8017.14	256901.72
	Difference if any		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

APPENDIX : XIX (contd.)

STATEMENT SHOWING THE GRANTS PAID TO COLLEGES DURING THE YEAR 2009-2010 (MAJOR HEAD-WISE) UNDER PLAN

Sl. No.	University		Sector 1	Sector 2	Sector 3	Sector 4	Sector 5	Sector 6	Sector 7	Sector 8	Sector 9	Total 1-9	Sector 10	Grant Total
CENTRAL UNIVERSITY														
1	Aligarh Muslim Univ., Aligarh	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Allahabad Univ., Allahabad	HO	10.00	3.00	102.12	35.06	0.00	0.00	0.00	0.00	0.00	150.18	0.00	150.18
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam Univ., Silchar	HO	20.00	0.00	0.00	2.23	11.60	0.00	0.00	0.00	0.00	33.83	0.00	33.83
		RO	293.19	131.11	2.36	21.64	0.00	0.00	0.00	0.00	0.00	448.30	0.00	448.30
4	Banaras Hindu Univ., Varanasi	HO	0.00	0.00	1.83	12.07	21.00	0.00	0.00	0.00	0.00	34.90	0.00	34.90
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Delhi Univ., Delhi	HO	2020.13	193.00	91.55	279.56	17.47	0.00	0.00	0.00	5.78	2607.49	14.37	2621.86
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Dr. Bhim Rao Ambedkar Univ., Lucknow	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Dr. H.S. Gour University, Sagar	HO	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00	2.00	32.00
		RO	1077.92	295.41	21.25	15.33	0.00	0.00	0.00	0.00	0.00	1409.91	0.00	1409.91
8	Guru Ghasidas University, Bilaspur	HO	70.00	0.00	4.84	0.00	6.75	0.00	0.00	0.00	0.00	81.59	2.50	84.09
		RO	1472.04	152.85	30.00	40.44	0.00	0.00	0.00	0.00	0.00	1695.33	0.00	1695.33
9	Hyderabad Univ., Hyderabad	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	HNB Garhwal Univ., Srinagar	HO	156.90	31.00	33.40	43.07	0.00	0.00	0.00	0.00	0.28	264.65	15.00	279.65
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Indira Gandhi National Open Univ., New Delhi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Jamia Millia Islamia , New Delhi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Jawahar Lal Nehru Univ., New Delhi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Mahatma Gandhi Antarrashtriya Hindi V.V	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Manipur Univ., Manipur	HO	50.00	0.00	0.60	24.87	80.51	0.00	0.00	0.00	0.00	155.98	2.50	158.48
		RO	580.34	244.77	4.57	59.61	0.00	0.00	0.00	0.00	0.00	889.29	0.00	889.29

16	Maulana Azad National Urdu Univ., Hyderabad	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Mizoram Univ., Mizoram	HO	20.00	3.00	0.00	3.64	42.00	0.00	0.00	0.00	0.00	68.64	0.00	68.64
		RO	581.74	255.98	0.09	8.22	0.00	0.00	0.00	0.00	0.00	846.03	0.00	846.03
18	North Eastern Hill Univ., Shillong	HO	40.00	3.00	1.55	5.35	66.75	0.00	0.00	0.00	0.00	116.65	0.00	116.65
		RO	630.89	214.26	9.28	15.28	0.00	0.00	0.00	0.00	0.00	869.71	0.00	869.71
19	Nagaland Univ., Kohima	HO	10.00	0.00	75.00	0.00	0.00	0.00	0.00	0.00	0.00	85.00	0.00	85.00
		RO	385.25	88.25	15.00	3.73	0.00	0.00	0.00	0.00	0.00	492.23	0.00	492.23
20	Pondicherry Univ., Pondicherry	HO	20.00	0.00	77.70	7.02	7.00	0.00	0.00	0.00	0.00	111.72	0.00	111.72
		RO	87.65	0.00	33.00	4.92	0.00	0.00	0.00	0.00	0.00	125.57	0.00	125.57
21	Rajiv Gandhi Univ., Itanagar	HO	30.00	0.00	50.00	4.00	0.00	0.00	0.00	0.00	0.00	84.00	0.00	84.00
		RO	153.06	17.50	0.00	5.96	0.00	0.00	0.00	0.00	0.00	176.52	0.00	176.52
22	Sikkim Univ.,	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	21.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.12	0.00	21.12
23	Tezpur Univ., Tezpur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Tripura Univ.,	HO	30.00	0.00	0.00	5.23	0.00	0.00	0.00	0.00	0.00	35.23	0.00	35.23
		RO	343.25	5.00	0.00	20.54	0.00	0.00	0.00	0.00	0.00	368.79	0.00	368.79
25	The English & Foreign Language Univ.,	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Visva Bharati Shantiniketan	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	2507.03	233.00	438.59	422.10	253.08	0.00	0.00	0.00	6.06	3859.86	36.37	3896.23
	Total	RO	5626.45	1405.13	115.55	195.67	0.00	0.00	0.00	0.00	0.00	7342.80	0.00	7342.80
	Grand Total		8133.48	1638.13	554.14	617.77	253.08	0.00	0.00	0.00	6.06	11202.66	36.37	11239.03
DEEMED TO BE UNIVERSITY														
1	Bharati Vidyapeeth, Pune	HO	0.00	0.00	0.00	11.93	0.00	0.00	0.00	0.00	0.00	11.93	0.00	11.93
		RO	89.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.54	0.00	89.54
2	Deccan College PG & Research Instt., Pune	HO	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00	0.00	200.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	200.00	0.00	0.00	11.93	0.00	0.00	0.00	0.00	0.00	211.93	0.00	211.93
	Total	RO	89.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.54	0.00	89.54
	Grand Total		289.54	0.00	0.00	11.93	0.00	0.00	0.00	0.00	0.00	301.47	0.00	301.47

2	Dibrugarh Univ., Dibrugarh	HO	150.00	18.20	250.18	31.74	205.29	0.00	0.00	0.00	0.00	655.41	0.00	655.41
		RO	1508.24	635.34	30.35	137.42	0.00	0.00	0.00	0.00	0.00	2311.35	0.00	2311.35
3	Guwahati Univ., Guwahati	HO	349.00	7.32	152.55	49.63	99.96	0.00	0.00	0.00	0.00	658.46	6.50	664.96
		RO	2025.87	863.02	58.90	223.12	0.00	0.00	0.00	0.00	0.00	3170.91	0.00	3170.91
	Total	HO	499.00	25.52	402.73	81.37	305.25	0.00	0.00	0.00	0.00	1313.87	6.50	1320.37
	Total	RO	3534.11	1498.36	89.25	360.54	0.00	0.00	0.00	0.00	0.00	5482.26	0.00	5482.26
	Grand Total		4033.11	1523.88	491.98	441.91	305.25	0.00	0.00	0.00	0.00	6796.13	6.50	6802.63
BIHAR														
1	Baba Saheb Bhim Rao Ambedkar, Bihar Univ.,	HO	0.00	0.00	0.00	4.90	23.82	0.00	0.00	0.00	0.00	28.72	2.00	30.72
		RO	699.41	52.50	0.00	8.33	0.00	0.00	0.00	0.00	0.28	760.52	0.00	760.52
2	B.N.Mandal Univ., Madhepura	HO	10.00	0.00	2.23	3.87	0.00	0.00	0.00	0.00	0.00	16.10	0.00	16.10
		RO	266.28	22.50	9.07	0.28	0.00	0.00	0.00	0.00	0.00	298.13	0.00	298.13
3	Jai Prakash Vishwavidhyala, Chapra	HO	0.00	0.00	0.00	0.00	44.50	0.00	0.00	0.00	0.00	44.50	7.00	51.50
		RO	184.05	65.00	0.00	6.23	0.00	0.00	0.00	0.00	0.82	256.10	0.00	256.10
4	K.S.Darbhangha Sanskrit Univ., Darbhanga	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	60.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.90	0.00	60.90
5	L.N.Mithila Univ., Darbhanga	HO	90.00	0.00	50.00	10.41	34.79	0.00	0.00	0.00	0.00	185.20	2.00	187.20
		RO	603.32	97.63	0.00	5.63	0.00	0.00	0.00	0.00	0.00	706.58	0.00	706.58
6	Patna Univ., Patna	HO	60.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00	63.20	7.50	70.70
		RO	55.71	40.00	0.00	3.24	0.00	0.00	0.00	0.00	0.10	99.05	0.00	99.05
7	Magadh Univ., Bodh Gaya	HO	20.00	0.00	74.17	17.81	84.00	0.00	0.00	0.00	0.00	195.98	8.50	204.48
		RO	786.29	53.75	0.00	36.72	0.00	0.00	0.00	0.00	10.67	887.43	0.00	887.43
8	T.M.Bhagalpur Univ., Bhagalpur	HO	0.00	0.00	0.00	4.00	0.80	0.00	0.00	0.00	0.00	4.80	0.00	4.80
		RO	483.35	28.75	0.03	7.85	0.00	0.00	0.00	0.00	1.56	521.54	0.00	521.54
9	Veer Kunwar Singh Univ., Arrah	HO	0.00	0.00	2.15	1.34	17.20	0.00	0.00	0.00	0.00	20.69	0.00	20.69
		RO	276.54	20.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00	299.66	0.00	299.66
	Total	HO	180.00	0.00	131.75	42.33	205.11	0.00	0.00	0.00	0.00	559.19	27.00	586.19
	Total	RO	3415.85	380.13	9.10	71.40	0.00	0.00	0.00	0.00	13.43	3889.91	0.00	3889.91
	Grand Total		3595.85	380.13	140.85	113.73	205.11	0.00	0.00	0.00	13.43	4449.10	27.00	4476.10
CHHATTISGARH														
1	Hidayatullah National Law Univ.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Indira Gandhi Kirshi Vish., Raipur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3	Indira Kala Sangeet Vish., Raipur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	6.75	0.00	0.92	0.00	0.00	0.00	0.00	0.00	7.67	0.00	7.67
4	Pt. Ravi Shankar Shukla Univ., Raipur	HO	10.00	2.16	226.34	5.77	10.00	0.00	0.00	0.00	0.25	254.52	2.00	256.52
		RO	1375.99	333.40	33.60	39.57	0.00	0.00	0.00	0.00	0.00	1782.56	0.00	1782.56
	Total	HO	10.00	2.16	226.34	5.77	10.00	0.00	0.00	0.00	0.25	254.52	2.00	256.52
	Total	RO	1375.99	340.15	33.60	40.49	0.00	0.00	0.00	0.00	0.00	1790.23	0.00	1790.23
	Grand Total		1385.99	342.31	259.94	46.26	10.00	0.00	0.00	0.00	0.25	2044.75	2.00	2046.75
DELHI														
1	Guru Gobind Singh Indraprastha Univ, N. Delhi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GUJARAT														
1	Bhavnagar Univ. Bhavnagar	HO	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	7.00	0.00	7.00
		RO	122.29	26.28	8.98	4.38	0.00	0.00	0.00	0.00	0.00	161.93	0.00	161.93
2	Gujarat Univ. Ahmedabad	HO	0.00	0.00	9.52	8.65	33.73	0.00	0.00	0.00	11.71	63.61	2.50	66.11
		RO	965.52	131.72	1.27	43.62	0.00	0.00	0.00	0.00	0.00	1142.13	0.00	1142.13
3	M.S. Univ. of Baroda, Vadodara (Kutch)	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	North Gujarat Univ. Patan	HO	0.00	0.00	208.99	5.19	45.00	0.00	0.00	0.00	7.10	266.28	7.00	273.28
		RO	827.69	219.87	9.32	31.57	0.00	0.00	0.00	0.00	0.00	1088.45	0.00	1088.45
5	Sardar Patel Univ. Vallabh	HO	0.00	0.00	50.00	3.22	53.40	0.00	0.00	0.00	0.00	106.62	0.00	106.62
		RO	867.13	288.63	0.15	23.67	0.00	0.00	0.00	0.00	0.00	1179.58	0.00	1179.58
6	Saurashtra Univ. Rajkot	HO	0.00	0.00	61.39	0.00	26.00	0.00	0.00	0.00	0.00	87.39	0.00	87.39
		RO	480.79	33.69	0.24	9.64	0.00	0.00	0.00	0.00	0.00	524.36	0.00	524.36
7	Kutch Univ.	HO										0.00		0.00
		RO	174.50	0.00	0.00	18.75	0.00	0.00	0.00	0.00	0.00	193.25		193.25
8	South Gujarat Univ. Surat	HO	0.00	0.00	50.00	4.34	0.00	0.00	0.00	0.00	0.00	54.34	18.50	72.84
		RO	53.56	0.00	0.00	1.80	0.00	0.00	0.00	0.00	0.00	55.36	0.00	55.36
	Total	HO	0.00	0.00	379.90	21.40	165.13	0.00	0.00	0.00	18.81	585.24	28.00	613.24
	Total	RO	3491.48	700.19	19.96	133.43	0.00	0.00	0.00	0.00	0.00	4345.06	0.00	4345.06
	Grand Total		3491.48	700.19	399.86	154.83	165.13	0.00	0.00	0.00	18.81	4930.30	28.00	4958.30

GOA														
1	Goa Univ. Goa	HO	10.00	4.32	0.53	8.68	3.80	0.00	0.00	0.00	0.00	27.33	0.00	27.33
		RO	242.92	40.00	18.08	22.15	0.00	0.00	0.00	0.00	0.00	323.15	0.00	323.15
	Total	HO	10.00	4.32	0.53	8.68	3.80	0.00	0.00	0.00	0.00	27.33	0.00	27.33
	Total	RO	242.92	40.00	18.08	22.15	0.00	0.00	0.00	0.00	0.00	323.15	0.00	323.15
	Grand Total		252.92	44.32	18.61	30.83	3.80	0.00	0.00	0.00	0.00	350.48	0.00	350.48
HARYANA														
1	Ch. Devi Lal Univ.	HO	0.30	87.50	0.15	15.78	26.72	0.00	0.00	0.00	2.60	133.05	0.00	133.05
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kurukshetra Univ., Kurukshetra	HO	201.89	289.98	234.65	56.01	122.62	0.00	0.00	0.00	21.26	926.41	0.00	926.41
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Maharishi Dayanand Univ., Rohtak	HO	25.52	148.75	124.03	14.29	56.00	0.00	0.00	0.00	2.70	371.29	0.00	371.29
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Guru Jambheshwar Univ., Hissar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	227.71	526.23	358.83	86.08	205.34	0.00	0.00	0.00	26.56	1430.75	0.00	1430.75
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		227.71	526.23	358.83	86.08	205.34	0.00	0.00	0.00	26.56	1430.75	0.00	1430.75
HIMACHAL PRADESH														
1	Himachal Pradesh Univ., Shimla	HO	73.10	0.00	55.78	15.65	43.80	0.00	0.00	0.00	0.00	188.33	0.00	188.33
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	IIT Advance Studies, Shimla	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	73.10	0.00	55.78	15.65	43.80	0.00	0.00	0.00	0.00	188.33	0.00	188.33
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		73.10	0.00	55.78	15.65	43.80	0.00	0.00	0.00	0.00	188.33	0.00	188.33
JAMMU & KASHMIR														
1	Jammu Univ. Jammu	HO	643.20	2.19	2.79	9.68	17.00	0.00	0.00	0.00	2.56	677.42	0.00	677.42
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kashmir Univ. Srinagar	HO	1536.35	26.67	50.00	5.09	6.00	0.00	0.00	0.00	10.00	1634.11	0.00	1634.11
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3	Sher-e-Kashmir Univ. of Agri. Sci. & Tech.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	2179.55	28.86	52.79	14.77	23.00	0.00	0.00	0.00	12.56	2311.53	0.00	2311.53
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		2179.55	28.86	52.79	14.77	23.00	0.00	0.00	0.00	12.56	2311.53	0.00	2311.53
JHARKHAND														
1	Ranchi Univ. Ranchi	HO	92.00	0.00	205.55	13.99	2.00	0.00	0.00	0.00	0.00	313.54	0.00	313.54
		RO	472.87	80.00	40.07	39.03	0.00	0.00	0.00	0.00	0.05	632.02	0.00	632.02
2	Sido Kanho Univ.	HO										0.00	0.00	0.00
		RO	142.87	0.00	0.00	0.59						143.46	0.00	143.46
3	Vinobha Bhawe Univ., Hazaribagh	HO	20.00	0.00	0.00	1.93	2.28	0.00	0.00	0.00	0.00	24.21	0.00	24.21
		RO	272.93	40.00	0.00	8.11	0.00	0.00	0.00	0.00	0.24	321.28	0.00	321.28
	Total	HO	112.00	0.00	205.55	15.92	4.28	0.00	0.00	0.00	0.00	337.75	0.00	337.75
	Total	RO	888.67	120.00	40.07	47.73	0.00	0.00	0.00	0.00	0.29	1096.76	0.00	1096.76
	Grand Total		1000.67	120.00	245.62	63.65	4.28	0.00	0.00	0.00	0.29	1434.51	0.00	1434.51
KARNATKA														
1	Bangalore Univ. Bangalore	HO	344.00	13.07	396.18	33.29	217.36	0.00	0.00	0.00	0.00	1003.90	2.00	1005.90
		RO	593.72	93.38	148.94	52.25	0.00	0.00	0.00	0.00	0.54	888.83	0.00	888.83
2	Gulbarga Univ. Gulbarga	HO	80.00	0.00	3.85	2.46	79.33	0.00	0.00	0.00	0.00	165.64	0.00	165.64
		RO	392.36	156.38	2.14	38.36	0.00	0.00	0.00	0.00	3.23	592.47	0.00	592.47
3	Kannada Univ., Hampi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Karnatak Univ. Dharwad	HO	135.00	5.16	327.23	54.90	64.60	0.00	0.00	0.00	1.09	587.98	0.00	587.98
		RO	1075.27	522.60	37.15	104.25	0.00	0.00	0.00	0.00	6.97	1746.24	0.00	1746.24
5	Karnataka state women's Univ.,Bijapur	HO	30.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	80.00	0.00	80.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Kuvempu Univ. Shimoga	HO	50.00	0.00	176.69	19.26	12.00	0.00	0.00	0.00	0.00	257.95	0.00	257.95
		RO	487.11	103.70	42.79	31.62	0.00	0.00	0.00	0.00	0.00	665.22	0.00	665.22
7	Mangalore Univ., Mangalore	HO	222.00	3.00	150.00	0.00	42.80	0.00	0.00	0.00	0.00	417.80	0.00	417.80
		RO	582.23	300.00	78.51	40.10	0.00	0.00	0.00	0.00	0.00	1000.84	0.00	1000.84

8	Rajiv Gandhi Univ. of Health Science	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Visveswaraiha Tech. Univ, Belgam	HO	20.00	0.00	3.44	13.39	0.00	0.00	0.00	0.00	0.00	36.83	0.00	36.83
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	1051.00	21.23	1390.73	133.11	465.12	0.00	0.00	0.00	1.09	3062.28	2.00	3064.28
	Total	RO	3605.59	1361.44	366.86	314.93	0.00	0.00	0.00	0.00	10.74	5659.56	0.00	5659.56
	Grand Total		4656.59	1382.67	1757.59	448.04	465.12	0.00	0.00	0.00	11.83	8721.84	2.00	8723.84
KERALA														
1	Calicut Univ. Kozhikode	HO	190.00	3.00	79.58	36.62	162.06	0.00	0.00	0.00	0.01	471.27	0.00	471.27
		RO	1691.62	523.35	60.84	61.56	0.00	0.00	0.00	0.00	0.00	2337.37	0.00	2337.37
2	Cochin Univ. of Sci. & Tech. Kochi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Kannur Univ.	HO	30.00	0.00	32.60	34.83	7.00	0.00	0.00	0.00	0.00	104.43	0.00	104.43
		RO	422.26	122.46	34.12	19.82	0.00	0.00	0.00	0.00	1.50	600.16	0.00	600.16
4	Kerala Univ. Thiruvananthapuram	HO	130.00	4.60	103.68	73.83	86.40	0.00	0.00	0.00	0.00	398.51	2.50	401.01
		RO	475.57	315.50	70.89	71.94	0.00	0.00	0.00	0.00	15.00	948.90	0.00	948.90
5	Kerala Agricultural Univ., Thrissur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Mahatma Gandhi Univ. Thrissur	HO	385.02	0.00	206.97	79.35	201.66	0.00	0.00	0.00	0.22	873.22	4.50	877.72
		RO	986.34	444.44	85.63	105.92	0.00	0.00	0.00	0.00	1.50	1623.83	0.00	1623.83
7	Sh. Sankaracharya Univ. of Sanskrit, Kalady	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	735.02	7.60	422.83	224.63	457.12	0.00	0.00	0.00	0.23	1847.43	7.00	1854.43
	Total	RO	3575.79	1405.75	251.48	259.24	0.00	0.00	0.00	0.00	18.00	5510.26	0.00	5510.26
	Grand Total		4310.81	1413.35	674.31	483.87	457.12	0.00	0.00	0.00	18.23	7357.69	7.00	7364.69
MADHYA PRADESH														
1	Awadesh Pratap Singh Rewa	HO	20.00	0.00	127.94	0.00	0.00	0.00	0.00	0.00	0.00	147.94	16.00	163.94
		RO	343.43	156.50	10.00	33.69	0.00	0.00	0.00	0.00	0.00	543.62	0.00	543.62
2	Barkatullah Vishwa-Vidyalaya Bhopal	HO	50.00	10.49	159.59	20.65	1.00	0.00	0.00	0.00	0.00	241.73	18.41	260.14
		RO	1369.39	192.50	88.84	55.00	0.00	0.00	0.00	0.00	0.00	1705.73	0.00	1705.73
3	National Law Instt., Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4	M.P.Bhoj Open Univ., Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	MG Chitrakoot Gramodya Vishwavidyalaya, Bhopal	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Devi Ahilya Univ.Sagar	HO	50.00	0.00	2.24	7.16	0.00	0.00	0.00	0.00	0.00	59.40	52.00	111.40
		RO	1452.86	153.60	30.08	16.38	0.00	0.00	0.00	0.00	0.00	1652.92	0.00	1652.92
7	Jiwaji Univ.Gwalior	HO	30.00	0.00	2.64	29.18	0.00	0.00	0.00	0.00	0.00	61.82	13.50	75.32
		RO	616.55	174.00	40.18	33.79	0.00	0.00	0.00	0.00	0.00	864.52	0.00	864.52
8	Rajiv Gandhi Prodyogiki V.V., Bhopal	HO	0.00	0.00	0.00	1.43	0.00	0.00	0.00	0.00	0.00	1.43	0.00	1.43
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Rani Durgavati Vish. Jabalpur	HO	40.00	3.28	4.34	5.57	13.20	0.00	0.00	0.00	0.00	66.39	0.00	66.39
		RO	414.81	216.50	61.07	31.81	0.00	0.00	0.00	0.00	0.00	724.19	0.00	724.19
10	Vikram Univ., Ujjain	HO	10.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00	16.25	14.00	30.25
		RO	692.24	104.35	0.00	11.16	0.00	0.00	0.00	0.00	0.00	807.75	0.00	807.75
	Total	HO	200.00	13.77	296.75	70.24	14.20	0.00	0.00	0.00	0.00	594.96	113.91	708.87
	Total	RO	4889.28	997.45	230.17	181.83	0.00	0.00	0.00	0.00	0.00	6298.73	0.00	6298.73
	Grand Total		5089.28	1011.22	526.92	252.07	14.20	0.00	0.00	0.00	0.00	6893.69	113.91	7007.60
MAHARASHTRA														
1	SGB Amravati Univ. Amravati	HO	146.00	3.00	433.39	53.05	281.32	0.00	0.00	0.00	0.05	916.81	10.00	926.81
		RO	1234.81	417.15	43.61	133.09	0.00	0.00	0.00	0.00	0.00	1828.66	0.00	1828.66
2	Mumbai Univ. Mumbai	HO	300.00	0.00	273.57	58.70	138.50	0.00	0.00	0.00	6.91	777.68	2.50	780.18
		RO	2267.55	266.43	27.04	132.27	0.00	0.00	0.00	0.00	0.00	2693.29	0.00	2693.29
3	Dr.BR Ambedkar Marat. Univ. Aurangabad	HO	40.00	7.60	302.02	50.71	108.30	0.00	0.00	0.00	0.00	508.63	26.00	534.63
		RO	1436.96	635.27	8.99	84.67	0.00	0.00	0.00	0.00	0.00	2165.89	0.00	2165.89
4	Dr. Baba Saheb Ambedkar Tech. Univ.,	HO	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	0.00	60.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	RTM Nagpur University, Nagpur	HO	200.00	10.60	257.92	64.35	384.05	0.00	0.00	0.00	0.00	916.92	11.00	927.92
		RO	1713.02	746.13	13.09	183.61	0.00	0.00	0.00	0.00	0.00	2655.85	0.00	2655.85
6	North Maharashtra Univ. Jalgaon	HO	194.00	6.00	228.24	44.04	210.57	0.00	0.00	0.00	5.04	687.89	12.00	699.89
		RO	714.61	436.20	0.00	70.25	0.00	0.00	0.00	0.00	0.00	1221.06	0.00	1221.06
7	Pune University, Pune	HO	484.00	3.00	11.73	94.11	143.75	0.00	0.00	0.00	0.00	736.59	14.00	750.59
		RO	1582.04	829.35	73.50	237.13	0.00	0.00	0.00	0.00	0.00	2722.02	0.00	2722.02
8	S.N.D.T Women's Univ. Mumbai	HO	20.00	2.16	1.05	8.49	36.26	0.00	0.00	0.00	0.00	67.96	0.00	67.96
		RO	132.05	101.33	13.07	15.39	0.00	0.00	0.00	0.00	0.00	261.84	0.00	261.84

9	Shivaji Univ., Kolhapur	HO	220.00	0.00	300.08	50.15	277.00	0.00	0.00	0.00	12.50	859.73	5.00	864.73
		RO	1222.69	920.43	50.40	142.02	0.00	0.00	0.00	0.00	0.00	2335.54	0.00	2335.54
10	Swami R.T.M Univ., Nanded	HO	190.00	4.60	83.52	42.09	277.67	0.00	0.00	0.00	2.50	600.38	48.48	648.86
		RO	932.30	481.86	9.56	74.08	0.00	0.00	0.00	0.00	0.00	1497.80	0.00	1497.80
11	Solapur Univ.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	165.89	65.51	3.18	63.68	0.00	0.00	0.00	0.00	0.00	298.26	0.00	298.26
	Total	HO	1854.00	36.96	1891.52	465.69	1857.42	0.00	0.00	0.00	27.00	6132.59	128.98	6261.57
	Total	RO	11401.92	4899.66	242.44	1136.19	0.00	0.00	0.00	0.00	0.00	17680.21	0.00	17680.21
	Grand Total		13255.92	4936.62	2133.96	1601.88	1857.42	0.00	0.00	0.00	27.00	23812.80	128.98	23941.78
ORISSA														
1	Berhampur Univ., Berhampur	HO	0.00	0.00	100.00	0.95	30.00	0.00	0.00	0.00	0.00	130.95	2.50	133.45
		RO	327.55	42.50	10.13	16.08	0.00	0.00	0.00	0.00	1.37	397.63	0.00	397.63
2	Fakir Mohan Univ., Balasore	HO	0.00	0.00	0.00	1.55	7.00	0.00	0.00	0.00	0.00	8.55	0.00	8.55
		RO	508.68	92.86	0.06	32.56	0.00	0.00	0.00	0.00	4.65	638.81	0.00	638.81
3	Ravanshaw Univ., Cuttack	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Sambalpur Univ., Sambalpur	HO	120.00	0.00	425.00	21.65	25.02	0.00	0.00	0.00	0.00	591.67	6.50	598.17
		RO	630.08	81.25	20.22	22.82	0.00	0.00	0.00	0.00	0.47	754.84	0.00	754.84
5	Sri Jagannath Sanskrit Vish., Puri	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	North Orissa University Baripada	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	364.08	76.25	10.00	10.02	0.00	0.00	0.00	0.00	1.61	461.96	0.00	461.96
5	Utkal Univ., Bhubanswar	HO	1881.00	5.78	2.50	28.35	77.97	0.00	0.00	0.00	0.00	1995.60	2.00	1997.60
		RO	1549.56	43.75	54.37	118.86	0.00	0.00	0.00	0.00	70.79	1837.33	0.00	1837.33
	Total	HO	2001.00	5.78	527.50	52.50	139.99	0.00	0.00	0.00	0.00	2726.77	11.00	2737.77
	Total	RO	3379.95	336.61	94.78	200.34	0.00	0.00	0.00	0.00	78.89	4090.57	0.00	4090.57
	Grand Total		5380.95	342.39	622.28	252.84	139.99	0.00	0.00	0.00	78.89	6817.34	11.00	6828.34
PUNJAB														
1	Guru Nanakdev Univ.Amritsar	HO	228.53	226.76	291.88	96.86	190.97	0.00	0.00	0.00	20.19	1055.19	0.00	1055.19
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Punjab Univ. Chandigah	HO	189.89	257.01	142.78	80.21	184.92	0.00	0.00	0.00	21.99	876.80	0.00	876.80
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Baba Farid Univ. Health & Medical Science.	HO	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4	Punjabi Univ. Patiala	HO	136.41	130.00	115.09	18.35	79.75	0.00	0.00	0.00	6.09	485.69	0.00	485.69
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	554.83	613.77	551.75	195.42	455.64	0.00	0.00	0.00	48.27	2419.68	0.00	2419.68
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		554.83	613.77	551.75	195.42	455.64	0.00	0.00	0.00	48.27	2419.68	0.00	2419.68
RAJASTHAN														
1	Bikaner Univ., Bikaner	HO	20.00	0.00	15.18	8.89	7.00	0.00	0.00	0.00	7.90	58.97	33.50	92.47
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
2	Jai Narain Vyas Univ. Jodhpur	HO	10.00	0.00	105.25	3.06	0.00	0.00	0.00	0.00	0.00	118.31	0.00	118.31
		RO	0.00	20.00	0.00	2.68	0.00	0.00	0.00	0.00	0.00	22.68	0.00	22.68
3	JRN Rajasthan V.P., Udaipur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Mohan Lal Sukhadia Univ. Udaipur	HO	20.00	3.00	0.00	2.21	0.00	0.00	0.00	0.00	0.00	25.21	5.00	30.21
		RO	12.48	82.94	10.50	14.45	0.00	0.00	0.00	0.00	0.00	120.37	0.00	120.37
5	Maharshi Dayanand Saraswati Uni. Ajmer	HO	10.00	0.00	0.65	11.11	0.00	0.00	0.00	0.00	0.00	21.76	64.50	86.26
		RO	2227.97	293.70	37.07	71.62	0.00	0.00	0.00	0.00	0.00	2630.36	0.00	2630.36
6	Rajasthan Univ. Jaipur	HO	190.00	0.00	325.98	35.88	28.92	0.00	0.00	0.00	0.00	580.78	8.49	589.27
		RO	1961.04	220.62	44.16	56.30	0.00	0.00	0.00	0.00	0.00	2282.12	0.00	2282.12
7	Kota Univ.	HO	0.00	0.00	0.00	11.73	0.00	0.00	0.00	0.00	0.00	11.73	28.00	39.73
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	250.00	3.00	447.06	72.88	35.92	0.00	0.00	0.00	7.90	816.76	139.49	956.25
	Total	RO	4201.49	617.26	91.73	145.05	0.00	0.00	0.00	0.00	0.00	5055.53	0.00	5055.53
	Grand Total		4451.49	620.26	538.79	217.93	35.92	0.00	0.00	0.00	7.90	5872.29	139.49	6011.78
TAMIL NADU														
1	Alagappa Univ., karaikudi	HO	10.00	0.00	0.54	13.16	10.00	0.00	0.00	0.00	0.00	33.70	0.00	33.70
		RO	28.58	38.30	0.00	0.48	0.00	0.00	0.00	0.00	0.00	67.36	0.00	67.36
2	Anna University, chennai	HO	0.00	0.00	0.68	65.40	0.00	0.00	0.00	0.00	0.00	66.08	0.00	66.08
		RO	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.12
3	Annamalai Univ., Annamalaiagar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Bharthiar Univ. Coimbatore	HO	340.00	11.75	25.38	146.27	38.80	0.00	0.00	0.00	3.90	566.10	16.00	582.10
		RO	425.34	75.52	405.86	23.99	0.00	0.00	0.00	0.00	4.56	935.27	0.00	935.27

5	Bharthidesan Univ. Tiruchirapalli	HO	130.00	3.00	6.47	71.06	85.12	0.00	0.00	0.00	0.00	295.65	47.49	343.14
		RO	314.04	175.58	542.24	49.68	0.00	0.00	0.00	0.00	15.97	1097.51	0.00	1097.51
6	Madras Univ. Chennai	HO	196.72	6.00	10.22	112.16	12.63	0.00	0.00	0.00	7.00	344.73	42.00	386.73
		RO	593.61	385.14	817.33	30.59	0.00	0.00	0.00	0.00	2.54	1829.21	0.00	1829.21
7	Madurai Kamraj Univ. Madurai	HO	276.00	5.16	39.99	103.44	65.00	0.00	0.00	0.00	7.54	497.13	23.50	520.63
		RO	589.11	332.12	664.33	58.15	0.00	0.00	0.00	0.00	13.30	1657.01	0.00	1657.01
8	Manonmaniam Sundaranar Univ.,	HO	143.38	0.00	74.67	55.07	99.55	0.00	0.00	0.00	0.00	372.67	2.00	374.67
		RO	535.26	284.68	334.98	46.65	0.00	0.00	0.00	0.00	7.25	1208.82	0.00	1208.82
9	Mother Teresa Women's University,Kodaikanal	HO	0.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	9.00	0.00	9.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Tamil Univ., Thanjavur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Thruvalluvar Univ.	HO	40.00	0.00	0.00	5.30	0.00	0.00	0.00	0.00	0.00	45.30	2.00	47.30
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Dr. MGR Univ.	HO			1.14							1.14		1.14
		RO										0.00		0.00
13	Taminadu Dr. Ambedkar Law Univ.	HO										0.00		0.00
		RO	9.37	0.00	0.00	0.00						9.37		9.37
14	Periyar Univ. Salem	HO	60.00	0.00	5.38	0.00	7.00	0.00	0.00	0.00	0.00	72.38	0.00	72.38
		RO	116.66	42.50	87.80	9.00	0.00	0.00	0.00	0.00	0.00	255.96	0.00	255.96
	Total	HO	1196.10	25.91	164.47	571.86	327.10	0.00	0.00	0.00	18.44	2303.88	132.99	2436.87
	Total	RO	2611.97	1333.84	2852.54	218.66	0.00	0.00	0.00	0.00	43.62	7060.63	0.00	7060.63
	Grand Total		3808.07	1359.75	3017.01	790.52	327.10	0.00	0.00	0.00	62.06	9364.51	132.99	9497.50
UTTAR PRADESH														
1	Bundelkhand Univ. Jhansi	HO	0.18	107.50	0.00	16.34	20.75	0.00	0.00	0.00	0.24	145.01	2.50	147.51
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Ch. Charan Singh, Meerut	HO	80.88	123.00	199.64	82.81	9.75	0.00	0.00	0.00	4.98	501.06	147.08	648.14
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Dr. RML Avadh Univ., Faizabad	HO	10.00	117.90	1.33	62.43	80.22	0.00	0.00	0.00	3.89	275.77	18.50	294.27
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Dr. Bhim Rao Ambedkar Univ., Agra	HO	33.40	75.20	70.01	107.09	55.26	0.00	0.00	0.00	1.67	342.63	31.43	374.06
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	D.D.U Gorakhpur Univ., Gorakhpur	HO	30.00	270.00	0.00	69.30	116.66	0.00	0.00	0.00	5.23	491.19	2.00	493.19
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

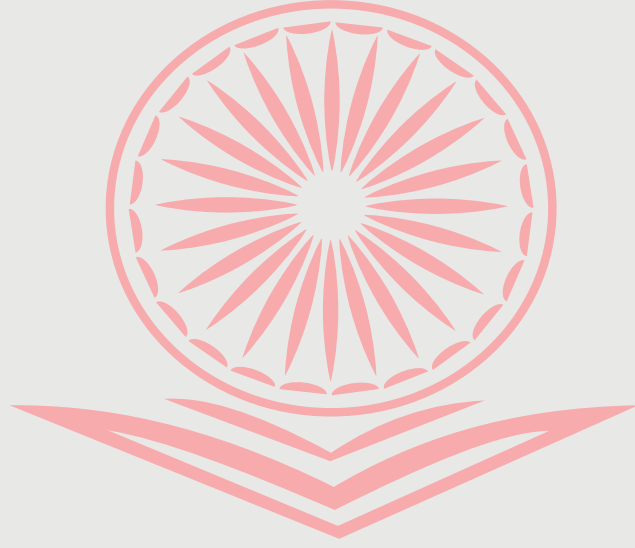
6	Ch. Shahuji Maharaj Univ. Kanpur	HO	49.21	67.50	1.87	153.07	60.13	0.00	0.00	0.00	2.65	334.43	21.00	355.43
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Jagadguru Rambhadracharya Handicapped Univ.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	MG Kashi Vidyapith, Varanasi	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Lucknow Univ. Lucknow	HO	90.68	35.00	12.45	26.63	11.70	0.00	0.00	0.00	0.00	176.46	0.00	176.46
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	V.B.S. Purvanchal Univ., Jaunpur	HO	20.00	138.70	25.05	70.49	62.75	0.00	0.00	0.00	27.81	344.80	7.00	351.80
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	MJP Rohilkhand Univ., Bareilly	HO	10.00	59.00	7.95	42.28	59.95	0.00	0.00	0.00	2.43	181.61	77.51	259.12
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	S Sanskrit Vishvvidyalaya, Varanasi	HO	3.34	93.34	0.00	6.17	144.45	0.00	0.00	0.00	8.79	256.09	0.00	256.09
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	327.69	1087.14	318.30	636.61	621.62	0.00	0.00	0.00	57.69	3049.05	307.02	3356.07
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		327.69	1087.14	318.30	636.61	621.62	0.00	0.00	0.00	57.69	3049.05	307.02	3356.07
UTTARANCHAL (UTTRAKHAND)														
1	H.N.B. Garhwal Univ., Srinagar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kumaun Univ., Nainital	HO	93.10	2.50	0.00	22.29	0.00	0.00	0.00	0.00	0.52	118.41	2.50	120.91
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	GB Pant Agricultural Univ., Pantnagar	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	HO	93.10	2.50	0.00	22.29	0.00	0.00	0.00	0.00	0.52	118.41	5.00	123.41
	Total	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		93.10	2.50	0.00	22.29	0.00	0.00	0.00	0.00	0.52	118.41	5.00	123.41
WEST BENGAL														
1	Gour Banga Univ.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	99.01	215.00	1.60	11.51	0.00	0.00	0.00	0.00	0.00	327.12	0.00	327.12
2	Bengal Engg. & Sci. Univ.,	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Bidhan Chandra Krishi Vish., Mohanpur	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4	Burdwan Univ., Burdwan	HO	230.00	0.00	155.22	0.00	27.94	0.00	0.00	0.00	0.06	413.22	0.00	413.22
		RO	1042.26	64.96	30.09	94.30	0.00	0.00	0.00	0.00	50.17	1281.78	0.00	1281.78
5	Calcutta Univ., Kolkata	HO	544.00	24.96	376.65	73.00	76.00	0.00	0.00	0.00	0.00	1094.61	0.00	1094.61
		RO	1420.21	122.50	80.35	155.85	0.00	0.00	0.00	0.00	50.93	1829.84	0.00	1829.84
6	Jadavpur Univ., Kolkata	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Kalyani Univ., Kalyani	HO	50.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	57.00	0.00	57.00
		RO	341.01	40.00	0.45	26.44	0.00	0.00	0.00	0.00	28.00	435.90	0.00	435.90
8	North Bengal Univ., Darjeeling	HO	80.00	3.00	102.48	4.03	11.60	0.00	0.00	0.00	0.00	201.11	8.50	209.61
		RO	310.99	6.25	3.43	51.43	0.00	0.00	0.00	0.00	12.21	384.31	0.00	384.31
9	Rabindra Bharti Univ., Kolkata	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	26.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.30	0.00	26.30
10	W.B. Univ. of Animal & Fishry Sci., Kolkatta	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	West Bengal Univ. of Tech.	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	West Bengal state	HO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		RO	589.29	40.00	10.14	73.16	0.00	0.00	0.00	0.00	2.77	715.36	0.00	715.36
13	Vidya Sagar Univ., Midnapore	HO	120.00	0.00	100.71	1.50	27.00	0.00	0.00	0.00	0.00	249.21	2.50	251.71
		RO	361.81	55.73	7.56	45.50	0.00	0.00	0.00	0.00	2.36	472.96	0.00	472.96
	Total	HO	1024.00	27.96	735.06	78.53	149.54	0.00	0.00	0.00	0.06	2015.15	11.00	2026.15
	Total	RO	4190.88	544.44	133.62	458.19	0.00	0.00	0.00	0.00	146.44	5473.57	0.00	5473.57
	Grand Total		5214.88	572.40	868.68	536.72	149.54	0.00	0.00	0.00	146.50	7488.72	11.00	7499.72
	Grand Total	HO	15881.13	2686.91	10142.55	3376.93	6087.91	0.00	0.00	0.00	229.90	38405.33	963.26	39368.59
	Grand Total	RO	58641.55	17051.49	5688.75	3910.61	0.00	0.00	0.00	0.00	334.22	85627.12	0.00	85627.12
	Total		74522.68	19738.90	15831.30	7287.54	6087.91	0.00	0.00	0.00	564.12	124032.45	963.26	124995.71
	Total Central University	HO	2507.03	233.00	438.59	422.10	253.08	0.00	0.00	0.00	6.06	3859.86	36.37	3896.23
		RO	5626.45	1405.13	115.55	195.67	0.00	0.00	0.00	0.00	0.00	7342.80	0.00	7342.80
	Total Deemed University	HO	200.00	0.00	0.00	11.93	0.00	0.00	0.00	0.00	0.00	211.93	0.00	211.93
		RO	89.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.54	0.00	89.54
	Total State University	HO	13174.10	2453.91	9703.96	2942.90	5834.83	0.00	0.00	0.00	223.84	34333.54	926.89	35260.43
		RO	52925.56	15646.86	5573.20	3714.94	0.00	0.00	0.00	0.00	334.22	78194.78	0.00	78194.78
	Grand Total	HO	15881.13	2686.91	10142.55	3376.93	6087.91	0.00	0.00	0.00	229.90	38405.33	963.26	39368.59
		RO	58641.55	17051.99	5688.75	3910.61	0.00	0.00	0.00	0.00	334.22	85627.12	0.00	85627.12
	Total		74522.68	19738.90	15831.30	7287.54	6087.91	0.00	0.00	0.00	564.12	124032.45	963.26	124995.71

SUMMARY (PLAN) 2009-2010

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											(Rs. In lakhs)	
		Sector - 1 Enhancing Aggregate Access	Sector - 2 Equity	Sector - 3 Quality and Excellence	Sector - 4 Research Projects	Sector - 5 Relevance & Value Based Education	Sector - 6 ICT Integration	Sector - 7 Governance & efficiency improvement	Sector - 8 New Schemes	Sector - 9 Committed Liability of Xth Plan	Sector -10 & 11 Rajiv Gandhi National Fellowship for SC/ST	Total
		1	2	3	4	5	6	7	8	9	10	11
UNIVERSITIES												
Central Universities	HO	169956.75	1687.02	3591.88	848.83	273.14	27.20	65.24		1003.47	2617.56	180071.09
	RO											0.00
Deemed to be Universities	HO	4508.72	742.36	659.73	488.82	104.05	0.00	179.51		266.83	288.98	7239.00
	RO											0.00
State Universities	HO	31639.07	248.80	9282.31	4097.70	1217.13	151.94	320.48		976.41	5110.60	53044.44
	RO											0.00
Inter Universities		0.00	0.00	7023.10	0.00	0.00	9521.82	3.07		0.00	0.00	16547.99
Non-Universi. Institutions					38.25			58.89			254.45	351.59
Total	HO	206104.54	2678.18	20557.02	5473.60	1594.32	9700.96	627.19	0.00	2246.71	8271.59	257254.11
	RO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Universities		206104.54	2678.18	20557.20	5473.60	1594.32	9700.96	627.19	0.00	2246.71	8271.59	257254.11
COLLEGES												
Central Universities	HO	2507.03	233.00	438.59	422.10	253.08	0.00	0.00	0.00	6.06	36.37	3896.23
	RO	5626.45	1405.13	115.55	195.67	0.00	0.00	0.00	0.00	0.00	0.00	7342.80
Deemed Universities	HO	200.00	0.00	0.00	11.93	0.00	0.00	0.00	0.00	0.00	0.00	211.93
	RO	89.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.54
State Universities	HO	13174.10	2453.91	9703.96	2942.90	5834.83	0.00	0.00	0.00	223.74	926.89	35260.33
	RO	52925.56	15646.86	5573.20	3714.94	0.00	0.00	0.00	0.00	334.22	0.00	78194.78
Non-Universiti. Institutions												0.00
Total	HO	15881.13	2686.91	10142.55	3376.93	6087.91	0.00	0.00	0.00	229.80	963.26	3968.49
	RO	58641.55	17051.99	5688.75	3910.61	0.00	0.00	0.00	0.00	334.22	0.00	85627.12
Total Colleges		74522.68	19738.90	15831.30	7287.54	6087.91	0.00	0.00	0.00	564.02	963.26	124995.61
Grand Total Univ. & Colleges		280627.22	22417.08	36388.32	12761.14	7682.23	9700.96	627.19	0.00	2810.73	9234.85	382249.72
Estt.				32.04				69.34			19.33	120.71
Grand Total		280627.22	22417.08	36420.36	12761.14	7682.23	9700.96	696.53	0.00	2810.73	9254.18	382370.43



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