

Direction No. ⁴²~~4~~ of 2019

Direction issued under section 12(8) of the Maharashtra Public Universities Act, 2016, relating to Bachelor of Education, first to last semester in Credit based Semester Pattern for the award of Degree of Bachelor of Education (Two years degree course), Full Time in the Faculty of Education.

Whereas, the Maharashtra Public Universities Act 2016 (VI of 2017) (wherein after Act VI 6/2017) has come into force with effect from 1st March, 2017, repealing the Maharashtra University Act 1994.

AND

Whereas, the National Council for Teacher Education (NCTE) vide its notification no.51-1/2014 dated 28/11/2014, issued (Recognition, Norms and Procedure) Regulation, 2014. The earlier notification (Recognition, Norms and Procedure) Regulation, 2009 (NCTE) has been repealed.

AND

WHEREAS, National Council of Teacher Education (NCTE) notification No. 51-1/2014 dated 28/11/2014 accepted by the Maharashtra State and the RTM Nagpur University and came into the force from 28/11/2014.

AND

Whereas, the Dean of the Faculty of Education has concurred with the recommendations of the Board of Studies in Education in the Faculty of Education on 25th August 2015.

AND

Whereas, the Board of Studies in Education and faculty of Education at its meeting held on 25th August 2015., have decided to make amendments related to B. Ed. first to last semester, in Credit based Semester Pattern for award of degree of **Bachelor of Education (Two years degree course)**, of Full time in the Faculty of Education.

AND

Whereas, Direction No. 17 of 2015 was issued by the university for regulating the B.Ed. Course from the academic session 2015-17 on 8th September 2015. The new scheme of examination as per semester pattern CBS was implemented from the academic session 2015-17 for B.Ed. 1st year and onwards.

AND

Whereas, Direction No. 39 of 2016 in respect of Direction regarding Credit based system semester pattern scheme and examination leading to B.Ed. first to last semester in Credit based system semester pattern CBS in the faculty of Education of Rashtrasant Tukadoji Maharaj Nagpur is in existence in the university which was issued by then acting Vice-Chancellor on 15/06/2016.

AND

Whereas, Direction No. 39 of 2016 was amended on 15/03/2017 vide Direction No. 6 of 2017 issued under provision of sub section 8 of section 12 of the Maharashtra Public University Act 2016.

AND

Whereas, provision for allowing to keep term in the next higher class is made in the above said direction under clause ii of para 10 of the said Direction No. 39 of 2016.

AND

Whereas, original ordinance No. 10 in the respect of providing for exemption and compartment is in existence in the university and provision under 5th proviso of sub para (1) of para 2 is made for allowing to keep term in the next higher class of B.Ed. course is made in the said ordinance is applicable to the Direction No. 39 of 2016.

AND

Whereas, under section 12 (8) of the act VI of 2017 every direction shall expire after the period of six months from the date of its issuance and therefore Direction No. 39 of 2016 and amendment to Direction No. 39 of 2016 (B.Ed.) Direction No. 6 of 2017 issued under provision of section of sub section (8) of section 12 of the Maharashtra Public Universities Act, 2016 has expired and extinguish after expiry of six months from the date of coming into force of the act VI of 2017.

AND

Whereas, Direction No. 39 of 2016 and amendment to Direction No. 39 of 2016 (B.Ed.) Direction No. 6 of 2017 issued under provision of section of sub section (8) of section 12 of the Maharashtra Public Universities Act, 2016 could not be converted into the ordinance within the stipulated period of time as the process of constitution of various authorities of the university is in the process and the requisite Ordinance can be made only after the relevant authority of the university is constituted.

AND

Whereas, the Faculty of Interdisciplinary Studies has consented to the direction for the award of B.Ed degree in its meeting held on 30/5/2019. This Direction shall come into force from the date of its issuance.

AND

Whereas, it is expedient to issue a new Direction incorporating the provision of the Direction No. 39 of 2016 (Since expired) and Direction No. 6 of 2017 issued under provision of section of sub section (8) of section 12 of the Maharashtra Public Universities Act, 2016 (Since expired) for regulating the Bachelor of Education Course in the university.

Now, therefore, I, **Dr. Sidharthvinayak Kane Vice-chancellor of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur** in exercise of powers conferred upon me under sub section (8) of section 12 of the Maharashtra Public Universities Act, 2016, do hereby issue the following Direction pertaining to the amendment as made for B.Ed., first to last semester in Credit based Semester Pattern for award of B.Ed. Degree in the Faculty of Education.

1. This Direction shall be called "Direction regarding Credit based Semester Pattern Scheme and Examination leading to B.Ed., first to last semester in Credit based Semester Pattern in the Faculty of Education, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
2. Subject to the compliance with the provisions of this Direction and any other Ordinance which is in force from time to time shall be applicable.

1. DURATION OF COURSE

The B.Ed. programme has been designed on the basis of the approved structure under the NCTE Recognition Norms and Procedures, 2014. The B.Ed. programme shall be of duration of two academic years spread over four semesters.

2. WORKING DAYS

- a. There shall be at least two hundred working days each year exclusive of the period of examination and admission. The days shall be counted from last day of admission. Or in accordance with any other norms as per policy of the NCTE/state Govt./University whichever is applicable.
- b. The minimum attendance of student-teachers shall have to be 80% for all course work and practicum and 90% for school internship. Every candidate should have to complete all the practical work to the satisfaction of the Head/Principal. He/She should have obtained such certificate from the Head/Principal of the institute and copy of the same to be submitted to the university by the institution on behalf of the examinee.

3. ELIGIBILITY

- a. Candidates with at least fifty percent mark (50%) either in the Bachelor's Degree and /or in the Master's Degree in Science/Social Science/Humanity, Bachelor's in Engineering or Technology with Specialization in science and mathematics with fifty five percent marks (55%) or any other qualification equivalent thereto, are eligible for admission to the programme.
- b. The reservation and relaxation of SC/ST/OBC/PWD and other categories shall be as per the rules of the Central Government/State Government, whichever is applicable.
- c. The admitted candidate shall be allotted method subject by the principal of the concerned college. The allotted methods should be in accordance with the subjects of the candidate offered at S.S.C/H.S.S.C/Graduate/Additional graduate level/post graduate level. For example .. Graduate from Information Technology, Environment Science, Computer Science and Agriculture may be allotted Science (Physics/Chemistry/Biology/mathematics) and candidates from social work may be allotted Marathi/English/Economics methods.

4. ADMISSION PROCEDURE

- i. Admission shall be made on merit on the basis of marks obtained in the qualifying examination and/or in the entrance examination or in accordance with any other procedure as per the policy of the State Government/University.
- ii. Fees of the B.Ed. program will be collected annually for first year in the beginning of I semester (i.e. at the time of admission) and for II year in the beginning of III semester.



5. EXAMINATION

- a. B.Ed. is a full time regular course for two academic years spread in 4 semesters. B.Ed. students can answer in English or in Marathi or in Hindi medium. If the Student has not completed theory courses, practicum and school internship he/she will not be allowed to appear in the B.Ed. examination.
- b. In the theory **First division** with Distinction would be awarded to those students who have secured **75% or more**, **First division** would be awarded to those students who have secured 60% to 74.94%, Higher **Second division** to those who have secured 55% to 59.94% and **Second division** to those getting a minimum of 50% to 54.94% in total and at least 50% marks in each theory course separately.
- c. In practicum **First division** with Distinction would be awarded to those students who have secured **75% or more**, **First division** to those students who have secured 60% to 74.94%, Higher **Second division** to those who have secured 55% to 59.94% and **Second division** to those getting a minimum of 50% to 54.94% in total and at least 50% marks in each theory course separately.
- d. The division in theory and practicum will be indicated separately towards the end of the fourth semester by aggregating the scores (credits) earned in the preceding three semesters and by adding the same to the scores of the fourth semester.
- e. In the first and second semester for the assessment of practicum the board of examiners will consist of two members - one member from within/or outside the university and second member from the concerned college in accordance with seniority through rotation and who will act as coordinator.
- f. In the third / fourth semester during internship assessment of teaching competencies/skills will be carried out by a board of examiners, consisting of three members one being an external member from University other than Rashtrasant Tukadoji Maharaj Nagpur University, one member from within the university but not from the same college where evaluation is conducted and third member from the concerned college in accordance with seniority through rotation and who will act as coordinator.
- g. The examiners for both theory and practicum of B.Ed. programme shall be appointed from a panel of examiners prepared by The Board of Studies in Education. In no circumstance the departure from this practice will be permitted.
- h. In case of inflated markings in theory and practicum reported, the competent authority of the university shall have the right to review the same with the help of experts duly appointed for the purpose.
- i. The marks of each semester examination for the B. Ed. Course (Theory and sessional Work) will be converted into grades.



6. Grading System:

The marks secured by a student from maximum 100 will be converted into a letter grade. The grade points are the numerical equivalent of letter grade assigned to a student in the 07 points scale as given below in Table 01,

Table 01

Range of Marks obtained out of 100 or Equivalent Fraction	Letter Grade	Grade Point	Description
90 -100	A+	10	Outstanding
80-89	A	9	Excellent
70-79	B+	8	Very Good
60-69	B	7	Good
55-59	C+	6	Fair
50-54	C	5	Average
Less than 50	F	0	Dropped or Fail

7. Calculation of Semester Grade Point Average (SGPA):

- Performance in a semester will be expressed as Semester Grade Point Average (SGPA).
- Cumulative performance of all the semesters together will reflect performance in the whole programme and it will be known as Cumulative Grade Point Average (CGPA). Thus CGPA is the real indicators of a student's performance.

The formula for calculation of SGPA and CGPA is given below:

- The marks will be allotted in all examinations which will include college assessment marks and the total marks for each Theory / Practical shall be converted into Grades as per Table No.1
- SGPA shall be calculated based on Grade Points corresponding to percentage of marks as given in Table No. 01 and the Credits allotted to respective Theory / Practical shown in the scheme for respective semester.
- SGPA shall be computed for every semester as per formulae (1) and CGPA shall be computed only in IV semester.

$$SGPA = \frac{C_1 \times G_1 + C_2 \times G_2 + \dots + C_n \times G_n}{C_1 + C_2 + \dots + C_n} \dots (1)$$

Where:

C = Credit of individual Theory / Practical

G = Corresponding Grade Point obtained in the respective Theory / Practical.

n = Number of subject heads in a given semester



- 04 The CGPA shall be calculated based on SGPA of I to IV semester taken together as per formulae (2)

$$CGPA = \frac{(SGPA)_I \times (Cr)_I + (SGPA)_{II} \times (Cr)_{II} + (SGPA)_{III} \times (Cr)_{III} + (SGPA)_{IV} \times (Cr)_{IV}}{(Cr)_I + (Cr)_{II} + (Cr)_{III} + (Cr)_{IV}} \dots (2)$$

Where:

(SGPA) I = SGPA of I Semester

(Cr) I = Total Credits for I Semester

(SGPA) II = SGPA of II Semester

(Cr) II = Total Credits for II Semester

(SGPA) III = SGPA of III Semester

(Cr) III = Total Credits for III Semester

(SGPA) IV = SGPA of IV Semester

(Cr) IV = Total Credits for IV Semester

SGPA = Semester Grade Point Average

CGPA = Cumulative Grade Point Average

- i. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- ii. CGPA equal to 8.25 and above shall be considered as equivalent to First Class with distinction and CGPA equal to 6.75 to less than 8.25 shall be considered as First Class and so on..... as mentioned in table 02
- iii. The cumulative grade point average will be calculated as the average of the SGPA of the four semesters, as shown above.

8. STANDARD OF PASSING

- i. To pass the final examinations of First Semester, a student is required to pass separately in each of the theory and practical Courses. The student has to get at least 50% marks in each course and 50% marks in aggregate.
- ii. Promotion of the student from semester 1 to 2, 2 to 3, 3 to 4 shall be as per the provision of Ordinance No. 10 of university.
- iii. The student has to score 50% in each course and 50% in Aggregate to pass the exam of each semester.
- iv. The class of passing and grade obtained in examinations will be given by combining the marks obtained by the students in all the end semester final examinations (Semester I to IV) held by the university.
- v. No class will be awarded in the mark sheet of semester I to III examination; however, SGPA shall be calculated for the same.
- vi. CGPA will be calculated after clearing all the courses of semester I to IV and the grades/class shall be awarded on the basis of following table. In case of CGPA is less than 5.75 the candidate has to reappear in 4th semester examination in all the subjects.

The degree shall be awarded to the students on the basis of CGPA (Cumulative Grade Point Average) of the four semesters' performance in the exams as give in Table 2



Table 02

CGPA	Division
8.25 or more	First Class with distinction
6.75 or more but less than 8.25	First Class
6.25 or more but less than 6.75	Higher second Class
5.75 or more but less than 6.25	Second Class
Less than 5.75	Dropped or Fail

Equivalent percentage calculation shall be based on the following formula:

$$\text{Equivalent \%} = (\text{CGPA} - 0.75) \times 10$$

9. Credits and Marks

- 01 Credit = 25 Marks
- 01 Credit = 15 Hours for theory course
- 01 Credit = 60 Hours for EPC / 45 Hours for Internship

For the supervision of teaching practices, community work and practical examination partial allowance and reimbursement of expenditure for travel etc will be allowed on the basis of the rates, approved by the Vice Chancellor for university department and Management authority designated for college as prescribed by the University.

For university department finance officer will provide the required amount to the Head of Department at least a week in advance for this provision in the departmental budget shall be made by the Head of the department every year.

Fees of the B.Ed. program will be collected annually for first year in the beginning of I semester and for II year in the beginning of III semester.

10. The B.Ed. programme consisting of Theory Courses, Practicum and School Internship.

- a. Theory courses comprise perspective courses and courses in curriculum and pedagogy studies.
- b. In the practicum the focus is on engagement with the field. In the school internship the focus is on sustained engagement with learners and the school including engagement in continuous and comprehensive evaluation, school based innovative practices and community based interaction.
- c. There will be theory courses of 1200 marks (48 Credits) and Practicum comprising of EPC (Enhancing Professional Competencies) of 450 marks (18 Credits) and Internship I & II of 350 marks (14 Credits) spread over a period of two years in four semesters.

The year wise and semester wise distribution of theory, practicum & internship programme with the weightage in terms of marks (credits) are indicated in the following plan.

The following is the outline of the courses and its layout Year / Semester wise.



First Year प्रथम वर्ष
First Semester प्रथम सेमेस्टर

Course Code	Course Title : Theory	Marks	Credits
101	Perspectives in Sociological and Philosophical bases of Education	100	4
102	Perspectives in Psychology of Teaching, Learning and Development	100	4
103	Knowledge and Curriculum	50	2
104	Educational Technology and Computer assisted instruction.	100	4
	Total	350	14
	Course Title : Practicum/Project		
EPC 1	Practice in core teaching skills a. Set Induction प्रस्तावना b. Explanation व्याख्या c. Illustrating with examples दृष्टान्तीकरण उदाहरण सहित d. Questioning and probing प्रश्नीकरण एवं खोजपूर्ण प्रश्न e. Writing of behavioral objectives व्यवहारपरक उद्देश्य लेखन f. Lesson planning & Unit planning पाठयोजना एवं अन्विति योजना निर्माण g. Stimulus variation उद्दीपन - परिवर्तन h. Reinforcement and feedback प्रबलन एवं प्रतिपुष्टि i. Use of teaching aids including Black board writing श्यामपट्ट लेखन सहित शिक्षण सहायक सामग्रियों का प्रयोग j. Sketching and drawing रेखांकन एवं चित्र निर्माण k. Closure पाठ समापन (At least eight skills are compulsory) कम से कम आठ कौशल अभ्यास आवश्यक	50	2
EPC 2	Reading and Reflection of any two of the texts of Indian Educators as opted by The University department/ College. a. Swami Vivekanand b. Mahatma Gandhi c. Aurobindo d. Rabindra Nath Tagore. e. Rashtrasant Tukadoji Maharaj f. Krishna Murti g. Madan Mohan Malviya h. Acharya Narendra Dev i. Rajrishi Shahu Maharaj j. Gyaneshwar Maharaj k. Dr B.R. Ambedkar l. Mahatma Jyotiba Phule m. Vinoba Bhave n. Vir Sawarkar o. Gulab Maharaj p. Samarth Ramdas-Dasbodh	50	2
EPC 3	Drama and Art in Education	50	2
	Total	150	6

Note:

- Total workload for theory is approximately 48 working days. Total minimum hours for theory is 210 hours and total credit for theory is 14 (For Theory 1 hour is assigned per week per credit)
- Total EPC is of 52 days (total minimum hours for EPC is 240 hours for 06 credits. (For practical 4 hours is assigned per week per credit.)
- For Inter Semester Break (ISB) of four Week (30 days) duration.
- Total Credit for Semester-I is 20. (Theory 14+EPC 06)

[Signature]

Second Semester

द्वितीय सेमेस्टर

Course Code	Course Title : Theory	Marks	Credits
Theory course			
201	Contemporary Indian Education		
202	Assessment of Learning	100	4
203	Action Research in Education	100	4
204	Inclusive Education.	50	2
205	Gandhian Philosophy, Nai Talim and community engagement methodology	50	2
	Total	350	14
Practicum(EPC)			
Course Title : Practicum/Project			
EPC 1	Personality development with emphasis on – Understanding the self / Communication skill including Language Use and improvement of speech.	50	2
EPC 2	Designing of assessment tools for achievement in school related subject and administration of psychological tests with a brief report there on.	50	2
EPC 3	Intelligent use of ICT and development of power point presentation including improvisation of teaching aids and gadgets.	50	2
Internship – I विद्यालय सम्बद्धता-I	In the Internship for first year of 4 Weeks following activities/ assignments will have to be undertaken.		
	a. School Visit: Two days for every School : primary / upper primary and secondary and senior secondary level schools. (One Week)	25	1
	b. Observation: Observation of class room teaching, Classroom and School sites including library, lab and sports / extramural programmes within the school with preparation of school profile as an outcome. (One Week)	25	1
	c. Skill development through simulated and micro teaching sessions. (One Week)	25	1
	d. Improvising of teaching aids / exhibits / gadgets for use in school. (One Week)	25	1
	Total	250	10

Note:

- Total workload for theory is approximately 48 working days. Total minimum hours for theory is 180 hours and total credit for theory is 14 (For Theory 1 hour is assigned per week per credit)
- Total EPC and internship is of 52 days (total minimum hours for EPC is 240 hours) for 06 credits. (For EPC 4 hours are assigned per week per credit.) Internship (total minimum hours for Internship is 180 hours) for 04 credits (For Internship 3 hours is assigned per week per credit.)
- For Inter Semester Break (ISB) of four Week (30 days) duration.
- Total Credit for Semester-II is 24. (Theory 14+EPC 06 +Internship 1 04)



Second Year द्वितीय वर्ष
Third Semester तृतीय सेमेस्टर

Course Code	Course Title : Theory	Marks	Credits
Theory course			
301	Pedagogy of School Subject – 1	100	4
302	Pedagogy of School Subject – 2	100	4
303	Physical Education	50	2
304	Fine Arts Education	50	2
	Total	300	12
Course Title : Practicum/Project			
EPC I	Nai Talim and Community Engagement Project	50	2
Internship – II विद्यालय सम्बद्धता-II	In the Internship for second year of 16 weeks , following activities / assignments will have to be undertaken.		
	<p>a. A. The B.Ed. trainee will be attached to primary/upper primary level schools for (Four Weeks), to secondary level schools for (Ten Weeks) and to senior secondary schools for (Two Weeks). The purpose of the internship programme is to integrate theoretical knowledge of courses in perspectives and pedagogy with engagement in various sites such as the school, the classroom, the community and the learner and thereby ensuring a holistic development of teaching competencies and skills needed for an effective teacher professional of 21st century global world.</p> <p>B. The activities undertaken during this programme of school attachment will comprise of :</p> <p>a. Observing teaching sessions of school teachers. 25 1</p> <p>b. Teaching 40 lessons (Supervised by B.Ed. faculty). 50 2</p> <p>c. Participation in school chores such as prayers, assembly, organization of Co-Curricular activities. 25 1</p> <p>d. Library and lab management (in cases of trainees having to work with laboratories). 15</p> <p>e. Excursion, Study tours etc. as part of the school programme. 10 } 25 1</p> <p>f. Community interactions including teacher-parent meetings and visits to specific community centres. 15</p> <p>g. Final Lesson (One each subject of minimum 35 minutes duration) 50 + 50 100 4</p>		
	Total	300	12

Note: (50 each) Final teaching lesson – two (one each method)

- Total workload for theory is approximately 48 working days. Total minimum hours for theory is 120 hours and total credit for theory is 12 (For Theory 1 hour is assigned per week per credit)
- Total EPC and internship is of 52 days (total minimum hours for EPC is 80 hours) for 02 credits. (For EPC 4 hours are assigned per week per credit.) Internship (total minimum hours for Internship is 90 hours and *360 Hours for Exam) for 12 credits (For Internship 3 hours is assigned per week per credit.)
- For Inter Semester Break (ISB) of four Week (30 days) duration.
- Total Credit for Semester-III is 24. (Theory 12+EPC 02+ Internship II 10)

Pedagogy of School Subjects – Course Code 301 and 302

Pedagogy of two school subject have to be selected from the following groups one subject from each group to the condition that He/she must have studied the subject at secondary / higher secondary / graduation/ post graduation level:

निम्नलिखित संवर्गों में से किन्हीं दो विषयों का चयन करना है। एक संवर्ग से एकही विषय का चयन करना है तथा विद्यार्थिने वह विषय माध्यमिक / उच्च माध्यमिक स्नातक / स्नातकोत्तर स्तर पर अध्ययन किया हो:

Group A Language	Group B Social science	Group C Science	Group D Science and Social Science	Group E other Subjects
1. Hindi teaching	1. History teaching	1. Physics teaching	1. Biology teaching	1. Home Science teaching
2. Marathi teaching	2. Economics teaching	2. Chemistry teaching	2. Mathematics teaching	2. Commerce teaching
3. Sanskrit teaching	--	--	3. Geography teaching	3. Music teaching
4. English teaching	--	--	--	4. Civics teaching
5. Pali teaching	--	--	--	--
6. Urdu teaching	--	--	--	--


Fourth Semester चतुर्थ सेमेस्टर

Course Code	Course Title : Theory	Marks	Credits
401	Environmental Education in Indian perspective	100	4
402	Gender, School and Society	50	2
403 & 404	Any two of the following – a. Guidance and counselling in school b. School management c. Value education and moral ethics d. History of Indian Education.	100 100	04 04
	Total Theory	350	14
	Course Title : Practicum/Project		
EPC 1	Classroom/School/Community based research projects and implementation	50	2
EPC 2	Scouting and Guiding – Under the guidance of an authorized trainer with certification.	50	2
EPC 3	Yoga Education – Under the guidance of a formally trained yoga expert with certification from the concerned institution.	50	2
	Total	150	6

Note:

- Total workload for theory is approximately 48 working days. Total minimum hours for theory is 210 hours and total credit for theory is 14 (For Theory 1 hour is assigned per week per credit)
- Total EPC is of 52 days (total minimum hours for EPC is 240 hours) for 06 credits. (For EPC 4 hours are assigned per week per credit.)
- For Inter Semester Break (ISB) of four Week (30 days) duration.
- Total Credit for Semester-IV is 20.(Theory 14+EPC 06)

11. **Repealed:** the Direction No. 39 of 2016 which is existing at present is herel repealed with immediate effect.
12. As soon as possible after the examination, the board of examination shall publish a list of successful examinee and the degree shall be awarded on the basis of First to Fourth semester taken together and Degree of Bachelor of Education to be awarded to the student.
13. I further direct that the aforesaid Direction shall come into force from the date of issuance and shall remain in force till the relevant Ordinance comes into force in accordance with the provisions of Maharashtra Public Universities Act, 2016 and the relevant provisions published by this Direction shall be repealed from the existing Directions.


Dr. Siddharthvinayak Kane
Vice-Chancellor,

Nagpur

Dated : 3/3/2019

