



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR (Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016)

DIRECTION NO .18....OF 2024

ADMISSION AND EXAMINATIONS LEADING TO THE AWARD OF DEGREE OF MASTER OF TEXTILE DESIGN (CHOICE BASED CREDIT SYSTEM) (SEMESTER PATTERN) DIRECTION 2024.

Whereas, The Maharashtra Public Universities Act, 2016 (hereinafter 'Act') (VI of 2017) has come into force from 1st March 2017 and the same has been made applicable to Rashtrasant Tukadoji Maharaj Nagpur University (hereinafter "the University");

AND

Whereas, the University has issued Direction No. 27 of 2022 dealing with the composition of the four faculties created by the Act, where under the existing different faculties of the University have been merged into the four new faculties created by the Act, by which the subjects of Textile Design have been included in the faculty of Science and Technology;

AND

Whereas, the University has issued Direction No. 10 of 2019 prescribing "conditions for conduct of undergraduate and post graduate examinations based on credit based/choice based credit system, in all faculties";

AND

WHEREAS, the Special task committees in various subjects of home science, including in the subject of Textile Design, in their meetings held on 25th April 2019 considered and accepted the scheme of subjects, syllabi and scheme of examinations of the Master of Textile Design;

AND

WHEREAS, the Dean of the Faculty of Science and Technology considered and approved the proposal of the Special task committees in various subjects of home science including Textile Design

and recommended to the Vice-Chancellor to accept the syllabus and the Scheme of examinations for the course of Master of Textile Design on 4th April 2019, under section 12 (8) of the Act on behalf of the Academic Council and the Management council;

AND

Whereas, Direction No.17 of 2020 entitled “Admissions and Examination leading to the Award of the degree of Master of Textile Design (Choice Based Credit System)(Semester Pattern)”, has lapsed by virtue of the provisions of the proviso to section 12 (8) of the Act (VI of 2017) necessitating issuance of a fresh Direction incorporating the provisions of the said (lapsed) Direction

Now, therefore, I, Dr. Subhash R. Chaudhari, Vice- Chancellor, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur in exercise of powers conferred upon me under provision of section 12(8) of the Maharashtra Public Universities Act, 2016, do hereby issue following Directions;

1. This Direction shall be called " Admission and Examinations leading to the award of Degree of Master of Textile Design (Choice Based Credit System) (Semester Pattern) Direction, 2024".
2. This Direction shall be applicable from the date of its issuance.
3. In this Direction unless the context requires otherwise;
 - a. “**ATKT**” means “Allowed to Keep Term” in the higher semester, as per the rules herein.
 - b. “**Board of Studies**” means Board of studies of the University in the discipline/subjects concerned.
 - c. “**Course**” means a theory, practical or a sessional subject prescribed in any semester and which carries maximum marks and minimum passing marks.
 - d. “**Credit**” means the unit by which the course work is measured. It is measured in terms of weekly class hours assigned to a Course.
 - e. “**Credit Point**” (CP): It is the value obtained by multiplying the Grade Point by the Credit i.e. No. of Credits assigned for the course x Grade Points secured for that course.
 - f. “**Cumulative Grade Point Average (CGPA)**”: CGPA refers to the Cumulative Grade Point Average weighted across all the semesters. It is obtained by dividing total number of credit points in all the semesters by the total number of credits in all the semesters.




- g. **“Degree”** means Master’s degree in Textile Design.
- h. **“Grade Letter”**: It is an index to indicate the performance of a student in a particular course/ Paper. It is the transformation of actual marks secured by a student in a course/paper. It is indicated by a Grade letter O, A, B, C, D, E and F. There is a range of marks for each Grade.
- i. **“Grade Point”** : Grade Point is weight allotted to each grade letter depending on the marks awarded in a course/paper
- j. **“Post Graduate programme”** means Master’s degree programme in the subject of Textile Design in the Faculty of Science and Technology.
- k. **“Student”** means student admitted to Post Graduate programme under this Direction.
- l. **Semester Grade Point Average (SGPA)**: SGPA indicates the performance of a student in a given Semester. It is based on the total credit points earned by the student in all the courses and the total number of credits assigned to the courses/papers in a Semester.
- m. **“University”**: means Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

4. **Eligibility and Admission to the programme:**

Subject to the compliance of the provisions of this direction and any other ordinances in force from time to time, an applicant for admission to the 1st Semester of the program shall have passed the BTS Examination from RTM. Nagpur University or Bachelor degree in Textile Design/Textile Science or B.Tech in Textile Technology, or B. Design/ Graduation in Textile, Knitwear or Fashion, B.Sc Home Science , Textile or Handloom Technology or Equivalent.

OR

Graduates in any discipline with one year relevant Textile industry experience or any other equivalent examination from any recognized University by UGC or any other reputed organization like NIFT



5. **Lateral admission-** Those who have done PG Diploma in Textile Designing or Textile Technology/ or equivalent /MSc Home Science in Textile & Clothing or equivalent shall be eligible to take admission in semester III of the said programme.
6. **Duration of the Programme:** The duration of the Master of Textile Design course shall be of two academic years consisting of four Semester with University examinations at the end of each semester.
7. **Medium of Instruction:** The medium of instructions shall be English. However, the students may write their examinations in either English or Marathi or Hindi languages.
8. **Course Structure:** This programme shall comprise theory papers, internship and Research Project spread in various semesters. The number of papers and maximum marks assigned to each paper and minimum marks/grade, an examinee must obtain in order to pass the examination shall be as prescribed in **Appendix-I**, appended with this Direction. It shall have core and elective courses as described in the Appendix –I to this Direction
9. **Foundation Course/Elective:** It refers to those courses which are included in the Appendix-A, of this Direction which a student of this programme and the students of other programmes may opt. In the alternative students of the programme may opt for an elective course prescribed for the students of the third and fourth semesters.
10. The scope of the Courses/subjects shall be as prescribed in the syllabus (Appendix - B).
11. **Scheme of Examination:**
 - i) The theory examination of Semester-I, II, III and IV shall be conducted by the University and shall be held separately at the end of each semester at such places and dates as may be decided and notified by the University.
 - ii) Research Project and Viva -Voce Examination-The Viva-Voce shall be held at the end of part fourth semester on completion of Research Project for which external examiner shall be appointed for conduction of Viva –Voce on such date as fixed by the university.
 - iii) Internship:-The internship of four weeks duration shall be completed before fourth semester examinations, this internship could be done at once or in two parts of two weeks each i.e. in the summer vacations after second semester or in winter vacation after third semester examinations. Evaluation of four weeks' internship report will be conducted at the college level in semester IV.

- iv) Detail instructions regarding Project Work Scheme, Guidelines for the Students, Supervisors and Examiners, Pattern of Question Paper etc. are as given in Appendix - II



12. **A.T.K.T. Rules:** The failure students of the semester examinations of the programme shall be allowed to take admission in the higher semesters as per the rules below: -

Admission to Semester	Student should have appeared in the examination	Candidate should have passed in all the subjects of the following examination of R.T.M. Nagpur University	Candidate should have passed at least two third of the passing heads of the following examinations*
Semester I		As provided in the para 4 of the direction	-----
Semester II	Semester I	-----	-----
Semester III	Semester II	Lateral admission- Applicant who have done PG Diploma in Textile Designing or Textile Technology/ or equivalent /MSc Home Science in Textile & Clothing or equivalent shall be eligible to take admission in semester III of the said course	Semester I and II taken together (For regular students)
Semester IV	Semester III	-----	-----

*Note: For calculating the requirement of passing in two third of heads fraction is to be ignored as per the provisions of Direction no. 10 of 2019

13. Without prejudice to other provisions of Ordinance no. 6 relating to the Examination in general, provisions of Para 5, 8, 9, 10, 26, 31 and 32 of the said ordinance shall apply to every student admitted to this course.
14. The fees for the tuition, examination, laboratory and other fees shall be as prescribed by the University from time to time.

15. The examinee at each of the examination shall have option of not being declared successful at the examination in case he/she does not secure a minimum of 55% marks at the examination. This option will have to be exercised every time the application is submitted to any of the examinations. Once this option is exercised, the option shall be binding on the examinee and it shall not be revoked in any circumstances.
16. The classification of the examinee successful at the semester end examinations and at the end of final semester examination shall be as per the rules and regulations of Choice Based Credit System (semester pattern), as prescribed in Appendix -III, appended with this direction.
17. The provisions of Ordinance No. 3 of 2007 for the award of grace marks for passing an examination, securing higher grade in subject(s) as updated from time to time shall apply to the examination under this Direction.
18. All the successful examinees passing all the semester examinations in the minimum prescribed period securing the grades equivalent to first and second division shall be eligible for inclusion of their names in the merit list as provided in ordinance 6 relating to examination in general.
19. The unsuccessful candidate failing to score minimum passing marks in sessional/Internal Assessment shall be allowed to appear for internal/ sessional examination in subsequent examinations and college should send the marks to University before the commencement subsequent semester examination.
20. Examinee successful at the final examination shall on payment of the prescribed fees, will be entitled for the award of the degree of Master of Textile Design in the prescribed form signed by the Vice-Chancellor.
21. This programme is based on Choice Based Credit System the details regarding application of Choice based credit System and formula for conversion of marks in to grades and vice-versa is given in **Appendix- III** of this direction.
22. Absorption schemes from Annual pattern to semester pattern, Semester to Credit Based System, Credit Based to Choice Based Credit System etc. are given in Appendix -IV to this direction.

23. If any question of interpretation of any clause of this Direction arises the same shall be referred to the Dean, Faculty of Science and Technology whose opinion shall be final and binding.
24. Notwithstanding the lapse of Direction No. 17 of 2020, governing the examinations leading to award of Master of Textile Design (Choice Based Credit system) in the Faculty of Science and Technology all actions taken thereunder till the issuance of this direction shall be valid and binding and be deemed to have been taken in pursuance of the provisions of the said Direction.



(Dr. Subhash R. Chaudhari)
Vice-Chancellor

Nagpur.

Dated : 15-5-24

Appendix-I

**Examination leading to Master of Textile Design, Choice Based Credit
System (CBCS) Semester Pattern
Scheme of teaching and examination**

MASTER OF TEXTILE DESIGN												
SEMESTER-I												
S. No	SUBJECT CODE	Theory/Practical	Teaching Scheme (Hrs/week)		Total	Credits	Examination Scheme					
			Theory	Practical			Exam Duration	Max Marks		Total Marks	Minimum Passing marks	
								Exter nal Mark s	Interna l Marks		Th	Pr
1	1T-1	Core I -Textile process	4	--	4	4	3	80	20	100	50	--
2	1T-2	Core II -Colour and design	4	--	4	4	3	80	20	100	50	--
3	1T-3	Core III- World textile	4	--	4	4	3	80	20	100	50	--
4	1T-4	Core IV Business communication skill	4 \	--	4	4	3	80	20	100	50	--
5	1P-1	Core I Practical	---	8	8	4	6	80	20	100	--	50
6	1P-2	Core II Practical	---	8	8	4	6	80	20	100	--	50
7	1S-1	communication skills (seminar)1		2	2	1	--	--	25	25	---	13
	Total		16	18	34	25		480	145	625	200	113

Note :

1. Minimum passing marks in each Course, Theory/Practical + internal assessment will be 50%.
2. Minimum passing marks in sessional courses will be 50%.

SEMESTER-I I MASTER OF TEXTILE DESIGN												
S. N o	SUBJECT CODE	Theory/Practical	Teaching Scheme (Hrs/week)				Examination Scheme					
			Theory	Practical	Total	Credits	Exam Duration	Max Marks		Total Marks	Minimum Passing marks	
								Exter nal Mark s	Intern al Marks		T	P
1	2T-1	Core V - Advance fabric structure	4	--	4	4	3	80	20	100	50	--
2	2T-2	Core VI-Textile Finishing	4	--	4	4	3	80	20	100	50	--
3	2T-3	Core VII-Indian textile design	4	--	4	4	3	80	20	100	50	--
4	2T-4	Core VIII -Technical Textiles	4	--	4	4	3	80	20	100	50	--
5	2P-1	Core V Practical	---	8	8	4	6	80	20	100	--	50
6	2P-2	Core VI Practical	---	8	8	4	6	80	20	100	--	50
7	2S-1	(Portfolio) Photography Seminar-2		2	2	1	--	--	25	25	---	13
	Total		16	18	34	25		480	145	625	200	113

Note:

1. Minimum passing marks in each Course, Theory/Practical + internal assessment will be 50%.
2. Minimum passing marks in sessional courses will be 50%.

SEMESTER-I I I MASTER OF TEXTILE DESIGN												
S. N o	SUBJECT CODE	Theory/Practical	Teaching Scheme (Hrs/week)			Credits	Examination Scheme					
			Theory	Practical	Total		Exam	Max Marks		Total Marks	Minimum Passing marks	
								Exter nal Marks	Intern al Marks		T	P
1	3T-1	Core IX- Dyeing technology	4	--	4	4	3	80	20	100	50	--
2	3T-2	Core X- Research Methods & Statistics	4	--	4	4	3	80	20	100	50	--
3	3T-3(a) 3T-3(b)	Elective I-Marketing& Merchandizing Or Elective II Garment manufacturing technology	4	--	4	4	3	80	20	100	50	--
4	3T-4	Foundation-I-(annexure) Core XI Advanced Knitting technology	4	--	4	4	3	80	20	100	50	--
5	3-P-1	Core IX Practical	---	8	8	4	6	80	20	100	--	50
6	3-S-1(a) 3-S-1(b)	Elective I Sessional or Elective II Sessional	---	6	6	2	6	--	50	50	--	25
7	3-P-2	Craft survey& Documentation Seminar-3	---	4	4	3	--	50	25	75	---	38
	Total		16	18	34	25	--	450	175	625	200	113

Note:

1. Minimum passing marks in each Course, Theory/Practical + internal assessment will be 50%.

2. Minimum passing marks in sessional courses will be 50%.

SEMESTER-I V MASTER OF TEXTILE DESIGN												
S. N o	SUBJECT CODE	Theory/Practical	Teaching Scheme (Hrs/week)			Credits	Examination Scheme					
			Theory	Practical	Total		Exam Duration	Max Marks		Total Marks	Minimum Passing marks	
								External Marks	Internal Marks		T	P
1	4T-1	Core XII - Printing technology	4	--	4	4	3	80	20	100	50	--
2	4T-2	Core XIII – Quality analysis of textile	4	--	4	4	3	80	20	100	50	--
3	4T-3(a)	Elective I Indian Art application or Elective II Fashion Accessory Design	4	-	4	4						
	4T-3(b)		4	-	4	4		---	50	50	---	25
4	4T-4	Foundation II (annexure) Or Entrepreneurship management & retailing	4		4	4	3	80	20	100	50	
5	4P-1	Core XI Practical-Printing technology	---	8	8	4	6	80	20	100	--	50
6	4P-2	Research Project Internship		8	8	5	---	100 25	---	125	--	63
7	4S-2	Research seminar-	2		2	2	--	--	50	50	---	25
--	Total		18	16	34	27	---	445	180	625	150	163

Note:

1. Minimum passing marks in each Course, Theory/Practical + internal assessment will be 50%.
2. Minimum passing marks in sessional courses will be 50%.
3. Four weeks Internship is compulsory

Appendix – II

A. Project Work Scheme, Guidelines for the Students, Supervisors and Examiners

Every student is required to carry out **Project Work** (semester IV) on a related research topic of the subject /course. It must be an original work. On the basis of this work, student must submit the Project Report (typed and properly bound) in two copies at least one month prior to commencement of the final Practical Examination of Semester IV. The project report shall comprise of Introduction, Review of literature and Methodology, Results, Discussion, Summary, Conclusions and References along with the declaration by the candidate that the work is original and not submitted to any University or Organization for award of the degree and certificate by the supervisor and forwarded through Head/Course-coordinator/Director of the Department/Centre or the Principal of the College.

The supervisors for the Experimental project work shall be from the following.

A person selected by the duly constituted selection committee in the relevant subject and approved by the University, exclusively for P. G. Course.

OR

A person selected by the duly constituted selection committee of the University approved by the University and appointed as a full time regular teacher with Masters Degree at U. G. Level in the relevant subject and having at least 10 years teaching experience.

OR

A person selected by the duly constituted selection committee of the University approved by the University and appointed as a full time regular teacher with Ph. D. Degree at U. G. Level in the relevant subject and having at least 5 years teaching experience.

B. Pattern of Question Paper

1. There will be four units in each paper.
2. Question paper will consist of five questions.
3. Four questions will be on four units.
4. Fifth question will be from each of the four units having equal weightage.
5. Maximum marks of each paper will be 100.
6. Each paper will be of 3 hours duration.

APPENDIX- III

Conversion of Marks to Grades and Calculations of SGPA (Semester Grade Point Average) and CGPA (Cumulative Grade Point Average):

In the Credit and Grade Point System, the assessment of individual courses in the concerned examinations will be on the basis of marks only, but the marks will later be converted in Grades by a mechanism wherein the overall performance of the candidates shall be reflected after considering the Credit Points for any given course. However, the overall evaluation shall be designated in terms of Grade.

Abbreviations and formulae

G: Grade

GP: Grade Points

C: Credits

CP: Credit Points

CG: Credits x Grades (Product of Credits and Grades)

SGPA: Semester Grade Point Average shall be calculated for individual semesters

$SGPA = \frac{\sum CG}{\sum C}$: Sum of product of Credits and Grade Point/Sum of Credit Points

CGPA: Cumulative Grade Points Average shall be calculated for the entire programme by considering all the semesters taken together.

CGPA to Percentage: Percentage (%) = (CGPA)*10

After calculating the SGPA for an individual semester and the CGPA for the entire programme, the value can be matched with the grade in the Grade Point Table as per the 10 (ten) Point Grading System and expressed as a single designated Grade such as O, A+, A, B+, B, C, P and F.

a.

Sr. No.	Letter Grade	Grade Points	Marks Range	Performance
01.	O	10	Above 90 up to 100	Outstanding
02.	A+	9	Above 80 up to 90	Excellent
03.	A	8	Above 70 up to 80	Very Good
04.	B+	7	Above 60 up to 70	Good
05.	B	6	Above 55 up to 60	Above Average
06.	C	5	Above 50 up to 55	Average
07.	P	4	40 to 50	Pass
08.	F	0	Below 40	Fail
09.	AB	0	Absent	Fail

A student obtaining Grade F shall be considered Fail and will be required to re-appear in the examination.

- 5) The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) of an examinee shall be given below:
- The marks will be given in all examinations which will include the college assessment marks, and the total marks for each Theory/ Practical shall be converted into Grades as per above table. SGPA shall be calculated based on Grade Points corresponding to Grade as given in above table and the credits allotted to respective Theory / Practical shown in the scheme for respective semester.
 - SGPA shall be computed for every semester and CGPA shall be computed only in IV semester (for four semester degree). The CGPA of IV shall be calculated based on SGPA of all four semesters as per following computation:

$$\text{SGPA} = \frac{C1 \times G1 + C2 \times G2 + \dots + Cn \times Gn}{C1 + C2 + \dots + Cn}$$

Where C1 = Credit of individual Theory / Practical

G1 = Corresponding Grade Point obtained in the Respective Theory/ Practical

$$\text{CGPA} = \frac{(\text{SGPA}) \text{ I} \times (\text{Cr}) \text{ I} + (\text{SGPA}) \text{ II} \times (\text{Cr}) \text{ II} + (\text{SGPA}) \text{ III} \times (\text{Cr}) \text{ III} + (\text{SGPA}) \text{ IV} \times (\text{Cr}) \text{ IV}}{(\text{Cr}) \text{ I} + (\text{Cr}) \text{ II} + (\text{Cr}) \text{ III} + (\text{Cr}) \text{ IV}}$$

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 .

Division at the Bachelor of Cosmetic Technology examination shall be declared on the basis of the aggregate marks of BCT Semester I to SemesterVIII examination taken together and the CGPA will be calculated and notified. The successful examinees at the BCT Semester VIII examination shall be awarded division on the basis of CGPA. The percentage of passing marks in each subject shall be as indicated in the Scheme of Examination (Appendix A).

Criteria for Class / Final Grade:

CGPA	Class/ Division
7.50 to 10.00	First Class with Distinction
6.00 to 7.49	First Class
5.00 to 5.99	Second Class
4.00 to 4.99	Third Class

- a. A student failed to score minimum 50% marks in each head of passing and in aggregate shall be given F grade.
 - b. Student with F grade in a course would be granted credit for that course but not the grade for that course.
 - c. Grade points earned in each paper shall be calculated as – Grade points obtained (vide above table) x Credits for the paper.
 - d. The formula for GPA will be based on Average. The final GPA will not be printed unless a student passes courses equivalent to minimum 100 Credits.
- 1) While declaring the result, the existing relevant ordinances are applicable. For verification and revaluation existing rules will be applicable.
 - 2) The candidate may take all the examinations as per the provisions of ATKT simultaneously but his/her result of final semester shall not be declared unless he/she is declared successful at lower examinations.
 - 3) If an examinee failed to pass the post graduate programme within five successive years (for four semesters degree) from the date of his / her first admission to particular post graduate programme he/ she shall be declared as “Not Fit for the Course (NFC)” and he/ she will not be allowed to appear further for any previous examination of the course.
 - 4) The final result of students admitted to semester III through lateral admission shall be based on result of III & IV semester together

Appendix –IV

A. Absorption scheme for failure students of the credit based semester pattern:

- a) While switching over to Choice Based Credit System, the failure students of credit based semester pattern will be given **Five** chances to clear the examination.
- b) The candidates who have cleared first and second semester of the Credit Based Semester Pattern examination in the concerned subject shall get admission to Third Semester of the Choice Based Credit System directly. However, candidates who are allowed to keep term will not be eligible for admission to Third Semester of the Choice Based Credit System unless they clear all the papers and practical of first and second semester of the Credit Based System Pattern examination as per the clause (a)

B. Absorption scheme for failure students of annual pattern:

The candidates who have cleared first year of annual pattern shall get admission to Semester III of the Choice Based Credit System directly. However, candidates who are allowed to keep term will not be eligible for admission to Third Semester of the Choice Based Credit System unless they clear all the papers and practical of First year of the annual pattern examination.

C. Absorption Scheme-(CBS TO CBCS)Master of Textile Design, Special Instructions:

- a) A student having passed in a particular subject heads of passing of CBS(Credit Based Semester Pattern) at any semester level shall be exempted from such subject heads of CBCS (Choice Based Credit Semester System). Even if the subject is named with a new nomenclature having similar contents, shall also be exempted and such subject heads are/ shall be mentioned in the absorption scheme (as per annexure-A) provided by the respective B.O.S. for relevant semester. In case of absorption, if required, proportionate marks/grades shall be awarded to absorbed subject heads.
- b) If a new subject head is introduced in the Choice Based Credit System, Semester Pattern, then the internal marks shall be awarded in proportion to the marks/grades earned by a student in the university/external examination in the same subject head.

CBS				NEW CBCS			
Sr. No.	Subject Code	Subject	Theory/ Practical	Sr. No.	Subject Code	Subject	Theory/ Practical
Semester I							
	1MTDT-1	Textile Process - I	Theory		1T-1	Core I -Textile process	Theory
	1MTDT-2	Colour and Design	Theory		1T-2	Core II -Colour and design	Theory
	2MTDT-3	Indian Textile Design I	Theory		2T-3	Core VII-Indian textile design	Theory
					1T-3	Core III- World textile **	Theory
	1MTDT-4	Business communication skill II	Theory		1T-4	Core IV Business communication skill	Theory
					1P-1	Core I Practical	Practical
	MTDP-1	Colour and Design	Practical		1P-2	Core II Practical	Practical
	MTDP-2	CAD in Design	Term Work				
					1S-1	communication skills (seminar)1**	Sessional
Semester II							
	2MTDT-1	Textile Process – II	Theory		2T-2	Core VI-Textile Finishing	Theory
	2MTDT-2	Advance fabric structure	Theory		2T-1	Core V - Advance fabric structure	Theory
	2MTDT-3	Indian Textile Design II/I	Theory		2T-3	Core VII-Indian textile design	Theory
	2MTDT-4	Business communication skill			1T-4	Core IV Business communication skill	Theory

					2T-4	Core VIII - Technical Textiles**	Theory
					2P-1	Core V Practical	Practical
	2MTDP -1	Textile Process - II	Practical		2P-2	Core VI Practical	Practical
	2MTDP -2	Portfolio in Textile Design	Term Work		2S-1	(Portfolio) Photography Seminar-2	Sessional
Semester III							
	3MTDT -1	Advanced Knitting Technology	Theory		3T-4	Foundation-I– (annexure) Core XI Advanced Knitting technology	Theory
					3T-2	Core X- Research Methods & Statistics**	Theory
	3MTDT -2	Dyeing technology	Theory		3T1	Core IX Dyeing Technology	Theroy
	3MTDT -3	Quality Analysis of Textile I	Theory		4T-2	Core XIII – Quality analysis of textile	Theory
	3MTDT -4	Marketing& Merchandizing	Theroy		3T-3(a) 3T-3(b)	Elective I- Marketing& Merchandizing Or Elective II Garment manufacturing technology	Theroy
	3MTDP -1	Dyeing Technology	Practical		3-P-1	Core IX Practical	Practical
					3-S-1(a) 3-S-1(b)	Elective I Sessional or Elective II Sessional **	Sessional
	3MTDT TW-1	Seminar Presentation			4S-2	Research seminar-	Sessional
Semester IV							
	4MTDT -1	Printing technology	Theory		4T-1	Core XII - Printing technology	Theory
	4MTDT -2	Quality analysis of textile II	Theory		4T-2	Core XIII – Quality analysis of textile	Theory

	4MTDT-3	Research Project Viva Internship	Practical		4P-2	Research Project Internship	Practical
			Practical		4T-3(a) 4T-3(b)	Elective I Indian Art application or Elective II Fashion Accessory Design**	Theory Sessional
					4T-4	Foundation II (annexure) Or Entrepreneurship management & retailing**	Theory
	4MTDP-1	-Printing technology	Practical		4P-1	Core XI Practical- Printing technology	Practical
	4MTDT W-1	Craft Documentation	Term Work		3-P-2	Craft survey & Documentation Seminar-3	Practical
					4S-2	Research seminar-	Sessional

** The student s from CBS Appearing in CBCS Exam will have to clear new subject of all Semesters highlighted with **

Appendix-A**List of Foundation Subjects for Post Graduate Courses.**

Sr.No.	Subject	Board	4 th Papers of Semester- 3	4 th Papers of Semester-4
1	Mathematics	Mathematics	Mathematics-I	Mathematics-II
2	Physics	Physics	Physics-I	Physics-II
3	Chemistry	Chemistry	Chemistry-I	Chemistry-II
4	Bio-Technology (Ad-hoc)	Bio-Technology	Bio-Technology-I	Bio-Technology-II
5	Computer Science	Computer Science & Engineering	Computer Science-I	Computer Science-II
6	Environmental Science	Environmental Science	Environmental Science-I	Environmental Science-II
7	Botany	Botany	Botany-I	Botany-II
8	Zoology	Zoology	Zoology-I	Zoology-II
9	Statistic	Statistics	Statistics-I	Statistics-II
10	Business Management	Business Management	Business Management -I	Business Management -II
11	Accountancy	Account & Statistics	Account & Statistics-I	Account & Statistics-II
12	Managerial Skill	Commerce	Managerial Skills-I	Managerial Skills-II
13	Education Technology & Management Skills	Education and Commerce	Education Technology & Management Skills-I	Education Technology & Management Skills-II
14	Communication Skill	English	Communication Skills-I	Communication Skills-II
15	Sanskrit	Sanskrit	Sanskrit-I	Sanskrit-II
16	German	Other Foreign Languages	German-I	German-II
17	French	Other Foreign Languages	French-I	French-II
18	Law	Law	Law-I	Law-II
19	Pharmaceutical Sciences	Pharmaceutical Sciences	Pharmaceutical Sciences-I	Pharmaceutical Sciences-II
20	Life skills	Education	Life Skills-I	Life Skills-II
21	Economics	Economics	Economics-I	Economics-II
22	Political Science	Political Science	Political Science-I	Political Science-II
23	Sociology	Sociology	Sociology-I	Sociology-II
24	Psychology	Psychology	Psychology-I	Psychology-II
25	Philosophy	Philosophy	Philosophy-I	Philosophy-II
26	History	History	History-I	History-II
27	Public Administration	Public Administration	Public Admn -I	Public Admn -II
28	Buddhist Studies	Buddhist Studies	Buddhist Studies-I	Buddhist Studies-II
29	Gandhian Thoughts	Gandhian Thoughts	Gandhian Thoughts-I	Gandhian Thoughts-II
30	Dr. Ambedkar Thoughts	Dr. Ambedkar Thoughts	Dr. Ambedkar Thoughts-I	Dr. Ambedkar Thoughts-II

31	Rashtrasant Tukdoji Maharaj Thoughts	Rashtrasant Tukdoji Maharaj Thoughts	Rashtrasant Tukdoji Maharaj Thoughts-I	Rashtrasant Tukdoji Maharaj Thoughts-II
32	Travel & Tourism	Travel & Tourism	Travel & Tourism-I	Travel & Tourism-II
33	Personality Development	Human Development	Personality Development-I	Personality Development-II
34	Cosmetic Technology	Cosmetic Technology	Cosmetic Technology-I	Cosmetic Technology-II
35	Hospitality Management	Hotel Management & Catering Technology	Hospitality Management -I	Hospitality Management-II
36	Chemical Engineering	Chemical Engineering	Chemical Engineering-I	Chemical Engineering-II
37	Chemical Technology	Chemical Technology	Chemical Technology-I	Chemical Technology-II
38	Civil Engineering	Civil Engineering	Civil Engineering-I	Civil Engineering-II
39	Electrical Engineering	Electrical Engineering	Electrical Engineering-I	Electrical Engineering-II
40	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering-I	Mechanical Engineering-II
41	Electronics Engineering	Electronics Engineering	Electronics Engineering-I	Electronics Engineering-II
42	Pali Prakrit	Pali Prakrit	Pali Prakrit-I	Pali Prakrit-II