



MAHARSHI DAYANAND UNIVERSITY ROHTAK

(A State University established under Haryana Act No. XXV of 1975)
'A+' Grade University Accredited by NAAC

NOTIFICATION

It is notified for information of all concerned that the Vice-Chancellor has approved the minutes of the meeting of the Committee dated 30.06.2023 recommending therein the Ordinance for Curriculum and Credit Framework for UG Programs and 5-Year Integrated Programs based on NEP 2020 in anticipation of approval of the Academic Council/Executive Council, to be applicable w.e.f. the session 2023-24.

REGISTRAR


Endst.No.AC-VI/23/ 12598-12701

Dated 30/6/2023

Copy of the above alongwith a copy of the guidelines is forwarded to the following for information and necessary action:-

1. All the Deans/Directors/Heads of the Faculties/ Departments/ Institutes/ Centres, M.D.University, Rohtak.
2. The Dean, Colleges Development Council, M.D.University, Rohtak.
3. The Controller of Examinations, M.D.University, Rohtak.
4. The Directors/Principals of the Colleges/Institutes, affiliated to M.D.University, Rohtak.
5. Director (Research), M.D.University, Rohtak.
6. Director (IQAC), M.D.University, Rohtak.
7. Finance Officer, M.D.University, Rohtak.
8. Director, University Computer Centre, M.D.University, Rohtak with the request to upload the same on the University website.
9. All the Branch Officers of Examination Wing, D.R. (R&S) and A.R. (Colleges), M.D.University, Rohtak.
10. The Director, Public Relations, M.D.University, Rohtak.
11. P.A. to Vice-Chancellor/Dean Academic Affairs/Registrar, M.D.University, Rohtak.

Encl: As above.


30-6-2023
Superintendent (Academic)
for Registrar



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MINUTES OF THE MEETING OF THE COMMITTEE CONSTITUTED BY THE VICE-CHANCELLOR HELD ON 30.06.2023 AT 10.00 AM IN THE COMMITTEE ROOM, ADJACENT TO THE REGISTRAR'S OFFICE, M.D.UNIVERSITY, ROHTAK WITH REGARD TO PROPOSING NEW ORDINANCE FOR UG PROGRAMS IN LIGHT OF THE NEP 2020.


Following were present:

1. Dean Academic Affairs -Convener
2. Registrar
3. Prof. Rishi Chaudhar, IMSAR
4. Prof. Randeep Rana, Dept. of English and Foreign Language
5. Director (IQAC)
6. Controller of Examinations
7. Prof. Sandeep Malik, IHTM
8. Dr. Naveen Kumar, Dept. of Chemistry
9. Dr. S.S. Gill, Centre for Bio-Technology
10. Dr. Mahender Yadav, Dept. of Commerce
11. Dr. Rajesh, Department of Economics

The Committee met on 22.06.2023, 27.06.2023 and 30.06.2023 and after detailed deliberations, the Committee has proposed the new Ordinance of Curriculum and Credit Framework for UG Programs (Annexure A) and Integrated Programs (Annexure B) as per NEP 2020 to be implemented w.e.f. the session 2023-24. The Committee also recommends that the Ordinances may kindly be approved by the Vice-Chancellor in anticipation of approval of the Academic Council/Executive Council as the matter is of very urgent nature and the admissions for such Programs are under process and the syllabi for these Programs has to be designed by the concerned Departments before commencement of the classes.



(Surendra Kumar) 30/6/23


(Gulshan Lal Taneja) 25/06/23


(Rishi Chaudhary)


(Randeep Rana) 30/6/23



(Narasimhan B.) 30/6/23


(B.S. Sindhu) 30.6.23


(Sandeep Malik) 30/6


(S.S. Gill) 30/6/23


(Mahender Yadav) 30/06/23


(Rajesh) 30/06/2023


(Naveen Kumar) 30.6.2023

**ORDINANCE OF CURRICULUM AND
CREDIT FRAMEWORK FOR
UNDERGRADUATE PROGRAMMES
(CCFUGP) UNDER NEP 2020**



MAHARSHI DAYANAND UNIVERSITY

ROHTAK (HARYANA)

Undergraduate Programmes of study leading to award of respective Certificates/Diplomas/Degrees shall be offered and conducted by the respective Departments/ Centres/Institutes established by the University. This Ordinance pertains to Undergraduate programmes with provision of Academic Bank of Credits and 'Multiple Entry and Exit' options at various stages w.e.f. the Academic Session: 2023-24 and thereafter.

NEP 2020 advocates that a holistic and multidisciplinary education would aim to develop all capacities of human beings -intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner. Such a holistic education approach is necessarily required at under graduate level. The 4-year multidisciplinary Bachelor's programme, however, shall be the preferred option since it allows the opportunity to experience the full range of holistic and multidisciplinary education in addition to a focus on the chosen major and minors as per the choices of the student. The holistic four year under graduate education with multiple entry and exit provisions will help in matching of the undergraduate education to international standards and will facilitate the student mobility for higher studies, research and employability across the globe. The Curriculum and Credit Framework for Undergraduate Programmes is developed with following features

- i. Opportunity for learners to choose the courses of their interest in all disciplines
- ii. Provision of multiple entry and exit options with a UG Certificate or UG Diploma or UG Degree depending on the number of credits earned
- iii. Flexibility for students to move among the institutions through the implementation of Academic Bank of Credits (ABC)
- iv. Flexibility to switch to alternative modes of learning (Offline, ODL, Online, and Hybrid modes)
- v. Versatile curricular framework for holistic development of graduate

1.0. Definition of keywords

1.0. Definition of keywords

Course:

Course refers to a paper having specified credits which is a component of a programme in a discipline/subject. The course defines the learning objectives and learning outcomes. A course may be designed comprising credits for lectures/tutorials/laboratory work/field

work/outreach activities/project work/internship/vocational training etc. or combination thereof.

Credit:

Credit is the weightage given to each course of study. It is the numerical value assigned to a course according to the relative importance of the contents and the contact hours required to teach the prescribed syllabi of the programme.

Discipline Specific Course (DSC)/Major Course:

Discipline specific/Major course is the discipline or subject of main focus in which the degree will be awarded. Students should secure the prescribed number of credits (atleast 50% of total credits) through core courses in the major discipline.

Minor Course (MIC):

Minor discipline is the discipline that helps a student to gain a broader understanding beyond the major discipline. For example, if a student pursuing Economics as major course may choose Statistics as minor course.

Vocational Course (VOC):

Vocational Course assists student in developing workforce-relevant skills and enhance the employability of student.

Multidisciplinary Course (MDC):

A Multidisciplinary Course is an option to explore disciplines of interest beyond the choices of learners made in their major and minor disciplines.

Ability Enhancement Course (AEC):

Ability Enhancement Course aims to achieve competency in language and communication skills.

Skill Enhancement Course (SEC):

Skill Enhancement Course aims to promote skills pertaining to a particular field of study, impart practical skills, hands-on training, soft skills, etc., in order to enhance the student's employability.

Internship:

Internship is a course to develop a professional ability through an appropriate learning. The duration of Internship is of 120 hours during summer vacation.

Research Project:

Research Project is a course involving applications of knowledge in exploring, analyzing and solving real-life situations/problems.

Dissertation:

Dissertation is a long piece of academic writing based on original research.

Value Added Course (VAC):

Value Added Course aims to add the knowledge of learner beyond academic disciplines.

Semester/Academic Year

A semester comprises 90 working days and an academic year is divided into two semesters.

Academic Bank of Credit (ABC)

An academic service mechanism to facilitate students to become its academic account holders, thereby paving the way for seamless student mobility between or within degree-granting Higher Educational Institutions through a formal system of credit recognition, credit accumulation, credit transfers and credit redemption to promote distributed and flexible teaching-learning. ABC will digitally store the academic credits earned by students from HEIs registered with ABC for awarding degrees/diplomas/certificates taking into account credits earned by students. ABC will ensure the opening, closure and validation of Academic Bank Accounts, credit verification, credit accumulation, and credit transfer, redemption for students.

Academic Bank Account

An individual account with the Academic Bank of Credits opened and operated by a student, to which all academic credits earned by the Student from course(s) of study are deposited, recognized, maintained, accumulated, transferred, validated or redeemed for the purposes of the award of degree/diploma/certificates etc. by an awarding institution.

Multiple Entry and Exit Points

These are stages where the students may have options for entry and exit as per UGC Guidelines for Multiple Entry and Exit in Academic Programmes.

Credit Point

It is the product of the grade point and the number of credits for a course.

Grade Point

It is a numerical weight allotted to each letter grade on a 10-point scale.

Letter Grade

It is an index of the performance of students in a said course. Grades are denoted by letters O, A+, A, B+, B, C, P and F.

Semester Grade Point Average (SGPA)

It is a measure of performance of the work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.

Cumulative Grade Point Average (CGPA)

It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

2.0. Eligibility

A person who has passed 10+2 examination from Haryana Board of School Education or any other examination recognized by the M.D. University, Rohtak as equivalent thereto shall be eligible for admission. The detailed eligibility conditions e.g. percentage of marks in the qualifying examinations, subject(s) combination etc. shall be notified in the Admission Brochure/Prospectus as approved by the Academic Council from time to time.

3.0. Programme Structure

The four year under graduate degree programme is designed for eight semesters with multiple entry and exit options.

3.1 Awarding UG Certificate, UG Diploma, and Degrees

UG Certificate: Students who opt to exit after completion of the first year and have secured 48 credits (44 credits in case of single major) will be awarded a UG certificate if, in addition, they complete 4 credits of internship during the summer vacation of the first year. These students are allowed to re-enter the degree programme within three years and complete the degree programme within the stipulated maximum period of seven years.

UG Diploma: Students who opt to exit after completion of the 2nd year and have secured 96 credits (94 credits in case of single major) will be awarded the UG diploma if, in addition, they complete 4 credits of internship during the summer vacation of the second year. These students are allowed to re-enter within a period of three years and complete the degree programme within the maximum period of seven years.

3-year UG Degree (Bachelor's Degree): Students who wish to undergo a 3-year UG programme will be awarded UG Degree in the Major discipline after successful completion of three years, securing 132 credits (136 credits in case of single major) and satisfying the minimum credit requirement as given in Table 1.

4-year UG Degree (Honours) (Bachelor's Degree with Honors): A four-year UG Honours degree in the major discipline will be awarded to those who complete a 4-year degree programme with 180 credits (184 credits in case of single major) and have satisfied the credit requirements as given in Table 1.

4-year UG Degree (Honours with Research) (Bachelor's Degree with Honors): Students who secure 75% marks and above in the first six semesters and wish to undertake research at the undergraduate level can choose a research stream in the fourth year. They should do a research project or dissertation under the guidance of a faculty member of the University/College. The research project/dissertation will be in the major discipline. The students, who secure 180 credits (184 credits in case of single major), including 12 credits from a research project/dissertation, are awarded UG Degree (Honours with Research). The students who secure 75% marks in first six semesters will be eligible to pursue UG Degree (Hons. with Research).

UG Degree Programmes with Single Major: A student has to secure a minimum of 50% credits from the major discipline for the 3-year/4-year UG degree to be awarded a single major. For example, in a 3-year UG programme, if the total number of credits to be earned is 136, a student of Physics with a minimum of 68 credits will be awarded a B.Sc. in Physics with a single major. Similarly, in a 4-year UG programme, if the total number of credits to be earned is 184, a student of Physics with a minimum of 92 credits will be awarded a B.Sc. (Hons./Hon. With Research) in Physics in a 4-year UG programme with single major.

Interdisciplinary UG Programmes: The credits for core courses shall be distributed among the constituent disciplines/subjects so as to get core competence in the interdisciplinary programme. For example, a degree in Econometrics requires courses in economics, statistics, and mathematics. The total credits to core courses shall be distributed so that the student gets full competence in Econometrics upon completion of the programme. The degree for such students will be awarded as B.Sc. in Econometrics for a 3-year UG programme or B.Sc. (Honours) / B.Sc. (Honours with Research) in Econometrics for a 4-year UG programme.

Multidisciplinary UG Programmes: In the case of students pursuing a multidisciplinary programme of study, the credits to core courses will be distributed among the broad disciplines such as Life sciences, Physical Sciences, Commerce & Management, Arts, Social Sciences, Humanities, etc., For example, a student who opts for a UG program in Life sciences will have the total credits to core courses distributed across Botany, Zoology and Human biology disciplines. The degree will be awarded as B.Sc. in Life Sciences for a 3-year programme and B.Sc. (Honours) in Life Sciences or B.Sc. (Honours with Research) for a 4-year programme without or with a research component respectively.

The CCFUGP is detailed in the Table 1 to 5.

ORDINANCE FOR FYUGP UNDER NEP 2020

Table1: Minimum Credit Requirements to Award Degree under Each Category

S. No.	Broad Category of Course	Minimum Credit Requirement as per UGC Guidelines		UG Programmes (Multidisciplinary/ Interdisciplinary)		UG Programmes (Single Major)		UG Programmes (Single Major) For students who choose to pursue single major after 2 nd semester of multidisciplinary Programmes		UG Programmes Interdisciplinary	
		3-year UG	4-Year UG	3-year UG	4-Year UG	3-year UG	4-Year UG	3-year UG	4-Year UG	3-year UG	4-Year UG
1	Discipline Specific Courses (DSC)	60	80	72	112 (100+12*)	72	112 (100+12*)	68	108 (96+12*)	76	112 (100 + 12*)
2	Minor Course (MIC including Vocational Courses [VOC])	24	32	24	32	24	32	32	40	24	32
3	Multidisciplinary Courses (MDC)	09	09	09	09	09	09	09	09	09	09
4	Ability Enhancement Courses (AEC)	08	08	08	08	08	08	08	08	08	08
5	Skill Enhancement Courses (SEC)	09	09	09	09	11	11	09	09	09	09
6	Value Added Courses (VAC)	06 – 08	06 – 08	06	06	08	08	06	06	06	06
7	Internship	02 – 04	02 – 04	04	04	04	04	04	04	04	04
8	Research Project / Dissertation*	-	12*	-	12*	-	12*	-	12*	0	12*
	Total	120	160	132	180	136	184	136	184	136	184

Note:*Honours students not undertaking research shall have to do 3 courses for 12 credits in lieu of a research project/Dissertation.

Table 2: Curriculum and Credit Framework for Undergraduate Programmes (Multidisciplinary)

Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses(MDC)	Ability Enhancement courses(AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation	Value-Added Courses (VAC)	Total Credits
I	DSC - A1 @ 4 credits	MIC1 @ 2 credits	MDC1 @ 3 credits	AEC1 @ 2 credits	SEC1@ 3 credits	VAC1 @ 2 credits	24
	DSC - B1 @ 4 credits						
	DSC - C1 @ 4 credits						
II	DSC - A2 @ 4 credits	MIC2 @ 2 credits	MDC2 @ 3 credits	AEC2 @ 2 credits	SEC2 @ 3 credits	VAC2 @ 2 credits	24
	DSC - B2 @ 4 credits						
	DSC - C2 @ 4 credits						
Students exiting the programme after second semester and securing 52 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline/ Subject							
III	DSC - A3 @ 4 credits	MIC3 @ 4 credits	MDC3 @ 3 credits	AEC3 @ 2 credits	SEC3@ 3 credits	-----	24
	DSC - B3 @ 4 credits						
	DSC - C3 @ 4 credits						
IV	DSC - A4 @ 4 credits	MIC4(VOC)@ 4 credits	-----	AEC4 @ 2 credits	-----	VAC3 @ 2 credits	20
	DSC - B4 @ 4 credits						
	DSC - C4 @ 4 credits						
Students exiting the programme after fourth semester and securing 96 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject							
V	DSC - A5 @ 4 credits	MIC5(VOC)@ 4 credits	-----	-----	Internship @ 4 credits#	-----	20
	DSC - B5 @ 4 credits						
	DSC - C5 @ 4 credits						
VI	DSC - A6 @ 4 credits	MIC6 @ 4 credits MIC7(VOC)@ 4 credits	-----	-----	-----	-----	20
	DSC - B6 @ 4 credits						
	DSC - C6 @ 4 credits						
Students will be awarded 3-year UG Degree in the relevant Discipline/Subject upon securing 132 credits.							
VII*	DSC - H1 @ 4 credits	MIC8 @ 4 credits	-----	-----	-----	-----	24
	DSC - H2 @ 4 credits						
	DSC - H3 @ 4 credits						
	DSC - H4 @ 4 credits						
	DSC - H5 @ 4 credits						
VIII* (4yr UG Hon.)	DSC - H6 @ 4 credits	MIC9 @ 4 credits	-----	-----	-----	-----	24
	DSC - H7 @ 4 credits						
	DSC - H8 @ 4 credits						
	DSC - H9 @ 4 credits						
	DSC - H10 @ 4 credits						
VIII* (4yr UG Hon. with Research)	DSC - H6@ 4 credits	MIC9 @ 4 credits	-----	-----	Research project/ Dissertation@ 12 credits	-----	24
	DSC - H7@ 4 credits						

	-----					TOTAL CREDITS	180

*Student should select one major discipline (Out of A, B, or C studied during first three years of UG Programmes) in which he/she wishes to pursue Honors. This framework is subject to modification as per UGC guidelines at the University level. The universities may decide to offer the Honors degree Programmes subject to the fulfillment of credit point table

#Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option.

Table 3: Curriculum and Credit Framework for Undergraduate Programmes (Single Major)

Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses (MDC)	Ability Enhancement courses (AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation	Value-Added Courses (VAC)	Total Credits
I	DSC - A1 @ 4 credits	MIC1 @ 4 credits	MDC1 @ 3 credits	AEC1 @ 2 credits	SEC1@ 3 credits	VAC1 @ 2 credits	22
	DSC – A2 @ 4 credits						
II	DSC – A3 @ 4 credits	MIC2 @ 4 credits	MDC2 @ 3 credits	AEC2 @ 2 credits	SEC2@ 3 credits	VAC2 @ 2 credits	22
	DSC – A4 @ 4 credits						
Students exiting the programme after second semester and securing 48 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline/Subject							
III	DSC – A5 @ 4 credits	MIC3 @ 4 credits	MDC3 @ 3 credits	AEC3 @ 2 credits	SEC3@ 3 credits	VAC3 @ 2 credits	22
	DSC – A6 @ 4 credits						
IV	DSC – A7 @ 4 credits	MIC4(VOC)@ 4 credits	-----	AEC4 @ 2 credits	-----	VAC4 @ 2 credits	24
	DSC – A8 @ 4 credits						
	DSC – A9 @ 4 credits						
	DSC – A10 @ 4 credits						
Students exiting the programme after fourth semester and securing 94 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject							
V	DSC – A11 @ 4 credits	MIC5(VOC)@ 4 credits	-----	-----	Internship @ 4 credits#	-----	24
	DSC – A12 @ 4 credits						
	DSC – A13 @ 4 credits						
	DSC – A14 @ 4 credits						
VI	DSC – A15 @ 4 credits	MIC6(VOC)@ 4 credits	-----	-----	SEC3@ 2 credits	-----	22
	DSC – A16 @ 4 credits						
	DSC – A17 @ 4 credits						
	DSC – A18 @ 4 credits						
Students will be awarded 3-year UG Degree in relevant major Discipline/Subject upon securing 136 credits.							
VII	DSC – H1 @ 4 credits	MIC7 @ 4 credits	-----	-----	-----	-----	24
	DSC – H2 @ 4 credits						
	DSC – H3 @ 4 credits						
	DSC – H4 @ 4 credits						
	DSC – H5 @ 4 credits						
VIII (4yr UG Hon.)	DSC – H6 @ 4 credits	MIC8 @ 4 credits	-----	-----	-----	-----	24
	DSC – H7 @ 4 credits						
	DSC – H8 @ 4 credits						
	DSC – H9 @ 4 credits						
	DSC – H10 @ 4 credits						
VIII (4yr UG Hon. with Research)	DSC – H6@ 4 credits	MIC8 @ 4 credits	-----	-----	Research project/ Dissertation @ 12 credits	-----	24
	DSC – H7@ 4 credits						

#Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option.

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**Table 4: Curriculum and Credit Framework for Undergraduate Programmes (Single Major)
(For students who choose to pursue single major after 2nd semester of multidisciplinary Programmes)**

Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses (MDC)	Ability Enhancement courses (AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation	Value-Added Courses (VAC)	Total Credits
I	DSC - A1 @ 4 credits	MIC1 @ 2 credits	MDC1 @ 3 credits	AEC1 @ 2 credits	SEC1@ 3 credits	VAC1 @ 2 credits	24
	DSC - B1 @ 4 credits						
	DSC - C1 @ 4 credits						
II	DSC - A2 @ 4 credits	MIC2 @ 2 credits	MDC2 @ 3 credits	AEC2 @ 2 credits	SEC2@ 3 credits	VAC2 @ 2 credits	24
	DSC - B2 @ 4 credits						
	DSC - C2 @ 4 credits						
Students exiting the programme after second semester and securing 52 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline /Subject							
III	DSC – A3 @ 4 credits	MIC3 (VOC) @ 4 credits	MDC3 @ 3 credits	AEC3 @ 2 credits	SEC3@ 3 credits	-----	24
	DSC – A4 @ 4 credits						
	DSC – A5 @ 4 credits						
IV	DSC – A6 @ 4 credits	MIC4(VOC)@ 4 credits	-----	AEC4 @ 2 credits	-----	VAC3 @ 2 credits	24
	DSC – A7 @ 4 credits						
	DSC – A8 @ 4 credits						
	DSC – A9 @ 4 credits						
Students exiting the programme after fourth semester and securing 100 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject							
V	DSC – A10@ 4 credits	-----	-----	-----	Internship @ 4 credits#	-----	20
	DSC – A11@ 4 credits						
	DSC – A12@ 4 credits						
	DSC – A13 @ 4 credits						
VI	DSC – A14 @ 4 credits	MIC5(VOC)@ 4 credits	-----	-----	-----	-----	20
	DSC – A15 @ 4 credits						
	DSC – A16 @ 4 credits						
	DSC – A17 @ 4 credits						
Students will be awarded 3-year UG Degree in relevant major Discipline/Subject upon securing 136 credits.							
VII	DSC – H1 @ 4 credits	MIC6 @ 4 credits	-----	-----	-----	-----	24
	DSC – H2 @ 4 credits						
	DSC – H3 @ 4 credits						
	DSC – H4 @ 4 credits						
	DSC – H5 @ 4 credits						
VIII (4yr UG Hon.)	DSC – H6 @ 4 credits	MIC7 @ 4 credits	-----	-----	-----	-----	24
	DSC – H7 @ 4 credits						
	DSC – H8 @ 4 credits						
	DSC – H9 @ 4 credits						
	DSC – H10 @ 4 credits						
VIII (4yr UG Hon. with Research)	DSC –H6@ 4 credits	MIC7 @ 4 credits	-----	-----	Research project/ Dissertation @ 12 credits	-----	24
	DSC – H7@ 4 credits						

#Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option.

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Table 5: Curriculum and Credit Framework for Undergraduate Programmes (Interdisciplinary)

Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses (MDC)	Ability Enhancement courses (AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation	Value-Added Courses (VAC)	Total Credits
I	DSC - ID1 @ 4 credits	MIC1 @ 4 credits	MDC1 @ 3 credits	AEC1 @ 2 credits	SEC1@ 3 credits	VAC1 @ 2 credits	22
	DSC – ID2 @ 4 credits						
II	DSC – ID3 @ 4 credits	MIC2 @ 4 credits	MDC2 @ 3 credits	AEC2 @ 2 credits	SEC2@ 3 credits	VAC2 @ 2 credits	22
	DSC – ID4 @ 4 credits						
Students exiting the programme after second semester and securing 48 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline/Subject							
III	DSC – ID5 @ 4 credits	MIC3 @ 4 credits	MDC3 @ 3 credits	AEC3 @ 2 credits	SEC3@ 3 credits	-----	24
	DSC – ID6 @ 4 credits						
	DSC – ID7 @ 4 credits						
IV	DSC – ID8 @ 4 credits	MIC4(VOC)@ 4 credits	-----	AEC4 @ 2 credits	-----	VAC3 @ 2 credits	24
	DSC – ID9 @ 4 credits						
	DSC - ID10 @ 4 credits						
	DSC - ID11 @ 4 credits						
Students exiting the programme after fourth semester and securing 96 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject							
V	DSC - ID12 @ 4 credits	MIC5(VOC)@ 4 credits	-----	-----	Internship @ 4 credits#	-----	24
	DSC – ID13 @ 4 credits						
	DSC – ID14 @ 4 credits						
	DSC - ID15 @ 4 credits						
VI	DSC – ID16@ 4 credits	MIC6(VOC)@ 4 credits	-----	-----	-----	-----	20
	DSC - ID17 @ 4 credits						
	DSC - ID18 @ 4 credits						
	DSC - ID19 @ 4 credits						
Students will be awarded 3-year UG Degree in relevant major Discipline/Subject upon securing 136 credits.							
VII	DSC – ID20 @ 4 credits	MIC7 @ 4 credits	-----	-----	-----	-----	24
	DSC – ID21 @ 4 credits						
	DSC – ID22 @ 4 credits						
	DSC – ID23 @ 4 credits						
	DSC – ID24 @ 4 credits						
VIII (4yr UG Hon.)	DSC – ID25 @ 4 credits	MIC8 @ 4 credits	-----	-----	-----	-----	24
	DSC – ID26 @ 4 credits						
	DSC – ID27 @ 4 credits						
	DSC – ID28 @ 4 credits						
	DSC – ID29 @ 4 credits						
VIII (4yr UG Hon. with Research)	DSC – ID25 @ 4 credits	MIC8 @ 4 credits	-----	-----	Research project/ Dissertation @ 12 credits	-----	24
	DSC – ID26 @ 4 credits						

#Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option.

NOTE:

DSC	Discipline Specific Course: Credit of a DSC major could be the combination of lecture credits, tutorial credits, and practical credits. DSC includes core courses, subject elective and subject skill enhancement courses.
MDC	Multidisciplinary Course: All UG students must undergo three introductory level multidisciplinary courses relating to Natural Sciences, Physical Sciences, Humanities, Arts & Social Sciences, Commerce & Management, Interdisciplinary Studies . Students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) or opted as major and minor stream under this category.
AEC	Ability Enhancement Course: Ability Enhancement (Language) courses may be designed to achieve competency in the Modern Indian Language and English, with a special emphasis on language and communication skills.
SEC	Skill Enhancement Course: Skill Enhancement Courses may be primed to impart practical skills, hands-on training, soft skills, etc., to enhance the student's employability.
Summer Internship	Internships will require 120 hours (1 credit: 30 hrs of engagement) of involvement working with local industry, government or private organizations, business organizations, artists, crafts persons, and similar entities during summers. #Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option.
Research Project	Research Project/ Dissertation for UG degree (Honours with research) will be completed in the eighth semester under the guidance of a college and university faculty member.
VAC	Value Added Course: All UG students must undergo at least three Value Added Courses
MIC including VOC	Minor Course (MIC) with minimum 24 Credits including Vocational Course (VOC)
	For students who choose to pursue single major after 2nd semester of multidisciplinary Programmes The 16 credits earned during first year in the two subjects, other than the subject which is continued as Single Major, will be counted towards minor

DSC Major and Minor in I& II Semesters will have Foundation or Introductory level courses. DSC Major and Minor in III & IV semesters will be Intermediate Level Courses. Whereas DSC Major and minor in V & VI shall be of higher level courses and in VII & VIII semesters, advanced level courses will be offered.

4. Credit hours for different types of courses and marks distribution

The workload relating to a course is measured in terms of credit hours. A credit is a unit by which the coursework is measured. It determines the number of hours of instruction required per week over the duration of a semester (minimum 15 weeks).

Each course may have only a lecture component or a lecture and tutorial component or a lecture and practicum component or a lecture, tutorial, and practicum component, or only practicum component. For example, a three-credit lecture course in a semester means three one-hour lectures per week with each one-hour lecture counted as one credit. In a semester of 15 weeks duration, a three-credit lecture course is equivalent to 45 hours of teaching. Required contact hours to earn credits will be as follows:

Nature of Work	Course Credits	Contact hours per week	Contact hours per semester (15 weeks)
Lecture	01	01	15
Tutorial per paper	01	01	15
Practical, Seminar, Internship, field practice/project, or community engagement, etc.	01	02	30

A course can have a combination of lecture credits, tutorial credits, and practicum credits. For example, a 4-credit course with three credits assigned for lectures and one credit for practicum shall have three 1-hour lectures per week and one 2-hour duration field-based learning/project or lab work, or workshop activities per week. In a semester of 15 weeks duration, a 4-credit course is equivalent to 45 hours of lectures and 30 hours of practicum. Similarly, a 4-credit course with 3-credits assigned for lectures and one credit for tutorial shall have three 1-hour lectures per week and one 1-hour tutorial per week. In a semester of 15 weeks duration, a four-credit course is equivalent to 45 hours of lectures and 15 hours of tutorials.

The marks distribution according to the credit hours is 1 credit = 25 Marks

Credit	Marks
2 credit	50
3 credit	75
4 credit	100
12 credits research work	300

Additional Seats: The HEIs may create 10% additional seats over and above the sanctioned strength to accommodate the request for a change of major. Any unfilled or vacant seats may be filled with those seeking a change of Major. Preference will be given to those who have got highest CGPA with no arrears in the first year.

5.0. Course Curriculum and Syllabus:

- a. The course curriculum and syllabus of every undergraduate programme shall be developed by the concerned Board of Studies and they shall be implemented after obtaining approval from the Academic Council.
- b. The University may evolve a system/policy about Extra Curricular Activities/ General Interest and Hobby Courses/Sports/NCC/NSS/Vocational courses/related courses, for adding them under Value Addition Courses (VAC).
- c. The curriculum of every undergraduate programme shall be in conformity with the University Grants Commission's Guidelines for the Learning Outcomes based Curriculum Framework (LOCF) under the Choice Based Credit System (CBCS).

6.0. Learning assessment

A variety of assessment methods that are appropriate to a given discipline/subject area and a programme of study will be used to assess progress towards the course/programme learning outcomes. Evaluation will be based on continuous assessment, in which sessional and the terminal examinations will contribute to the final grade. Sessionals will consist of class tests, mid-semester examination(s), homework assignments, class presentations etc., as determined by the faculty in charge of the courses of study. Progress towards achievement of learning outcomes will be assessed using the following: time-constrained examinations; open-book tests; problem-based assignments; practical assignment laboratory reports; observation of practical skills; individual project/reports (case-study reports); team project reports; oral presentations, including seminar; viva voce interviews; computerized adaptive assessment etc.

6.1. Examination and Internal Assessment

The internal assessment work and the End-Semester examination shall have the weightage of 30% and 70%, respectively. For practical examination also, 70 percent of the marks will be awarded through an end semester practical exam and remaining 30 percent of the marks will consist of internal assessment to be awarded by concerned faculty member(s) of the department.

- a. Internal Assessment shall be done on a continuous basis, taking into account the student's class performance, completion of assignments and performance at the two compulsory sessional tests to be conducted in a semester.
- b. First Internal Assessment Test shall be held around the sixth week of the semester for the syllabi covered till then. Second Internal Assessment Test shall be held around the twelfth week for the syllabi covered between seventh and twelfth week. Third Internal Assessment Test, if required, may be held around the fourteenth week for the syllabi covered between seventh and fourteenth week. However, the best scores in any two sessional tests shall be counted.
- c. For conducting Internal Assessment, one or more assessment tools, such as written tests, assignments, oral quizzes, paper presentation, laboratory work, seminar, etc., suitable to the course may be employed.
- d. The Internal Assessment for theory shall consist of the following components with marks indicated against each:

		Marks out of		
Criteria		100	75	50
Attendance		5	5	5
% of attendance	Marks			
Below 65	0			
65 to < 70	2			
70 to < 75	3			
75 to < 80	4			
80 and above	5			
Assignments/Presentations/Seminars and Class Participation		5	5	-
Sessional Examination		20	15	10
Total		30	25	15

- e. The Internal Assessment for practical shall consist of the following components with marks indicated against each:

		Marks out of		
Criteria		100	75	50
Attendance		5	5	5
% of attendance	Marks			
Below 65	0			
65 to < 70	2			
70 to < 75	3			
75 to < 80	4			
80 and above	5			
Practical Assignments/ Practical File		25	20	10
Total		30	25	15

- f. The seminar paper shall be assessed on the basis of the contents of the paper submitted and its presentation, equally. The assessment will be made by the concerned teacher/advisor/supervisor.
- g. The HOD/Director may allow a student to repeat one sessional test within the same semester, if his/her application in this regard is considered as genuine on valid grounds.
- h. The HOD/Director shall display the internal assessment awards of each course on the notice board of the Department/Institute/Centre atleast seven days before the commencement of the end semester examinations to give an opportunity to the students to make representation, if any.
- i. The HOD/Director shall forward the internal assessment marks awarded by the concerned teacher on the basis of class test, written assignment/ Presentation/Seminar and attendance in the classes etc. to the Controller of Examinations as per the following schedule: (i) The Internal Assessment/Sessional marks should be supplied by the Heads of the Departments/Principals of the Colleges/Heads of the Institutions invariably within 30 days after the commencement of the examination. (ii) Thereafter, a late fee @ Rs.100/ per student per subject shall be levied upon the Department/ College/ Institute upto 10 days from the expiry of 30 days of the commencement of the examinations. This penalty/late fee shall be charged from the student by the Depart/College/Institute. (iii) If still, internal assessment/sessional marks are not supplied by the Department/College/institute, then the result of the candidate(s) shall be declared by proportionating the marks of

concerned theory/practical paper in which he/she has been declared as pass. Marks of candidates having reappear shall not be proportionate in this case.

- j. The end semester examination for the odd semesters shall ordinarily be held in the month of December/January and for the even semesters in the month of May/June on such dates as may be notified by the Controller of Examinations.
- k. The examination schedule containing the dates of receipt of examination forms with and without late fee, shall be notified by the Controller of Examinations from time to time.
- l. Students failing in one or more courses of end semester examinations will be entitled to clear them during the regular semester examinations of courses to be held in subsequent years.
- m. The examination fee to be paid by the candidate for each semester shall be prescribed by the University from time to time.
- n. Every student shall be examined in the courses as prescribed in the syllabus and scheme of examination approved by the Academic Council from time to time. The fail/re-appear candidates will appear in the exam as per the syllabus applicable to regular students at that time.
- o. The HOD/Director shall preserve the records pertaining to internal assessment awards for verification, if needed, by the University up to three months from the date of declaration of the semester examination results.
- p. The candidate shall be allowed to appear in the examination if he/she fulfils the following requirements: -
 - i. Bears a good character
 - ii. Has been on the rolls of the Department/College/Institution during the semester.
 - iii. Has attended not less than 65% of lectures delivered in theory as well as practicals. Relaxation in shortage of lectures up to 20% will be allowed by the Head of the Department/Principal of the College/institute on the following grounds: (i) Self-illness; (ii) Illness/death of parents, brother, sister or any other close family member; (iii) Any other reason beyond the control of the student to the satisfaction of the HOD/Director.

- q. The minimum percentage of marks to pass the examination in each semester shall be:
- (i) 40% in each theory paper
 - (ii) 40% in each practical examination or viva-voce/Project/Training Report/Dissertation/research project, wherever prescribed.
 - (iii) 40% in the aggregate of each theory paper and internal assessment (and practical where practical is a component of theory paper).
- r. The grace marks will be allowed as per University rules.
- s. The gold medal will be awarded to the topper candidate only after the completion of program (8th semester) on the basis of CGPA in First attempt.
- t. The candidate who has passed the theory papers and practical/lab course of semester I to VII examinations and has worked for dissertation/research project in semester VIII shall submit the dissertation/research project not later than 30th June of the year concerned. At the time of submission of dissertation/research project, a candidate shall produce a certificate from the supervisor that he has worked for dissertation/research project for at least one semester. In case of late submission i.e. after 15th June, the HOD/Director/Controller of Examinations/Vice-Chancellor shall have the power to grant extension of date of submission or condone the delay in receipt of a thesis/dissertation/research project/project report, for an examination, other than Ph.D. as under:-

Duration	Powers vested in	Late fee as prescribed from time to time (Rupees)
Up to one month	HOD/Director	2000
Beyond one month and up to two months	COE	3000
Beyond two months and up to three months	Vice-Chancellor	5000

Late fee as prescribed in each case will be chargeable.

Provided that if a candidate fails to submit the dissertation/research project etc. even during the extended period of three months i.e. 15th September, he/she shall be considered absent in the dissertation/research project/paper and his/her result will be declared accordingly.

- u. **Publication of Dissertation/Research Project:-** The request of the student interested in publication of his/her dissertation/research project shall be considered by a Committee comprising Dean of the Faculty (Chairman), HOD/Director and concerned Supervisor. In case, the Dean of the Faculty and HOD/Director are same, the Vice-Chancellor may nominate some other senior Faculty member from the concerned Faculty. The recommendations of the committee shall be referred to the Vice-Chancellor for consideration and approval. No financial aid shall be given by the University for the Publication of the dissertation/research project. The examiner evaluating the Dissertation/research project shall while awarding marks be also required to indicate whether the Dissertation/research project is fit for publication. The Committee while considering such request shall also keep in view the recommendations made by the examiner.

- v. **Letter Grades and Grade Points:** The Semester Grade Point Average (SGPA) is computed from the grades as a measure of the student’s performance in a given semester. The SGPA is based on the grades of the current term, while the Cumulative GPA (CGPA) is based on the grades in all courses taken after joining the programme of study. The HEIs may also mention marks obtained in each course and a weighted average of marks based on marks obtained in all the semesters taken together for the benefit of students.

Marks (%)	Letter Grade	Grade Point
> 90	O(outstanding)	10
> 75 to 90	A+(Excellent)	9
> 65 to 75	A(Very good)	8
> 55 to 65	B+(Good)	7
> 50 to 55	B(Above average)	6
> 40 to 50	C(Average)	5
40	P (Pass)	4
Less than 40	F(Fail)	0
	Ab(Absent)	0

w. **Computation of SGPA and CGPA**

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

The SGPA is the ratio of the sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the

number of credits of all the courses undergone by a student, i.e.

$$SGPA (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

Example for Computation of SGPA

Semester	Course	Credit	Letter Grade	Grade point	Credit Point (CreditxGrade)
I	Course 1	3	A	8	3X8= 24
I	Course 2	4	B+	7	4X7= 28
I	Course 3	3	B	6	3X6= 18
I	Course 4	3	O	10	3X 10 =30
I	Course 5	3	C	5	3X5= 15
I	Course 6	4	B	6	4X6= 24
		20			139
	SGPA				139/20=6.95

The Cumulative Grade Point Average (CGPA) is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.

Example for Computation of CGPA

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Credit:21 SGPA:6.9	Credit:22 SGPA:7.8	Credit:25 SGPA:5.6	Credit:26 SGPA:6.0	Credit:26 SGPA:6.3	Credit:25 SGPA:8.0
CGPA=6.73 (21 x6.9+22x7.8+25x5.6+26 x6.0+26x6.3+25 x8.0)/145					

The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Conversion of CGPA into Percentage: The CGPA to percentage conversion is as simple as multiplying the candidates CGPA by 9.5.

$$\% \text{ of Marks} = CGPA \times 9.5$$

6.2. Setting of Question Papers and Evaluation

- a. The question papers for the End-Semester theory examination shall be set and evaluation of answer books shall be done by the examiners (Internal and/or External ordinarily) out of the Panel of Examiners recommended by the Board of Studies of the Department concerned on the basis of their expertise/ specialization/area of interest.
- b. In case of External Examiner, the question paper setting may be given to a teacher having minimum five years of teaching experience at relevant level i.e. UG/PG.
- c. In the case of the practical examination of the courses, the assessment shall be jointly undertaken by the internal and external examiners. The External examiners shall be invited from amongst the panel of examiners proposed/recommended by the Head/Director of the concerned Department/Institute/Centre. In case of unavailability of external examiners due to unavoidable circumstances, the Controller of Examinations may allow the conduct of practical examination by the Internal examiners so that the conduct of examination and declaration of results is not delayed.
- d. In case of the Project reports/Dissertation/Research Project, the assessment shall be jointly carried out by the internal and external examiners. External examiners shall be invited from amongst the panel of examiners (ordinarily not below the rank of Associate Professor) proposed/recommended by the Head/Dean of the concerned Department and approved by the Vice Chancellor/ Vice Chancellor’s nominee.
- e. The pattern of Question Papers for End-Semester theory examinations shall be as under:

Question 1: Answer to Question no. 1 shall be compulsory	Short answer type questions from all units
Question 2	Two questions from Unit-I and the student should answer one question
Question 3	Two questions from Unit-II and the student should answer one question
Question 4	Two questions from Unit-III and the student should answer one question
Question 5	Two questions from Unit-IV and the student should answer one question

All the questions shall carry equal marks

6.3. Improvement of Grades: For improvement of grades, a student shall have to apply on the prescribed form available on the University Website or the Examination Branch of the University, along with the original Detailed Marks Certificate or the copy of the result sheet and the prescribed fee, as revised from time to time.

- i. After passing each semester examination, a candidate will be allowed to appear for improvement of result in one or more theory papers only once within the period prescribed for completion of Undergraduate Program (i.e.) within 7 years from the academic session of admission. Only improved marks (higher score) will be taken into account.
- ii. A student improving the Division/grade shall not be considered for Gold Medal/Rank Certificate.

7.0. Removal of the Name of a Student from the Programme:

No student shall be deemed to have pursued a regular program of study unless he/she has attended not less than 65% of the lecturers delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Director on the grounds mentioned in clause 6.1 (p) of this Ordinance.

- a. The name of a student remaining absent for 15 consecutive days (excluding Sunday/Holiday) after the start or during the academic session without any notice shall be struck off from the rolls of the Department/ Institute. A fine of Rs.20/- per lecture/day shall be charged on account of remaining absent from the classes.
- b. Re-admission may be allowed on payment of Rs.2000/- alongwith required fine within 15 days with the permission of the Dean Academic Affairs. If a student fails to report within this time limit, the seat will be declared vacant to be filled according to University rules. In respect of an applicant seeking re-admission, his/her previous record shall be carefully scrutinized and the decision of the Dean Academic Affairs in this regard shall be final.
- c. Re-admission may be allowed by the Dean Academic Affairs only once on the recommendations of the concerned HOD/Director on payment of prescribed re-admission fee. However, while giving his/her specific recommendations, the concerned Head of the Department/Director must ensure that the student will fulfill the minimum requirement of attendance for appearing in the examinations as per Ordinance.

- d. A student, who had been detained in semester end examination on account of shortage of attendance, will not be promoted to the next semester till he/she completes the requirements as mentioned (a) and (b) below in the preceding semester:
- (a) he/she seeks re-admission within the prescribed date in the relevant semester in the next academic session.
- (b) his/her conduct has been satisfactory; and he/she shows sufficient cause to the satisfaction for not having put in the requisite percentage of attendance.
- (c). However, such students will have to pay fee being charged from the students of that semester. If such a student had been detained in 1st semester of a program, he/she may be readmitted next year without competing with the other students seeking admission to the 1st semester. Supernumerary seat(s) be created for readmitting such students in the corresponding semester

8.0. Miscellaneous

- a. The University shall provide the facility of Academic Bank of Credits in consonance with UGC (Establishment and Operationalization of Academic Bank of Credits (ABC) Scheme in Higher Education) Regulations, 2021, as amended from time to time.
- b. For any programme approved by the Academic Council, if a regulation is issued by the Academic Council, which is at variance with the provisions of this Ordinance, then the Ordinance shall prevail.
- c. In addition to the provisions contained in this Ordinance, the Academic programmes governed by a Regulatory Authority shall also comply with essential requirements as prescribed by the respective Regulatory Authority.
- d. Relevant provisions regarding multiple entry-multiple exit options, academic bank of credits etc. shall be applicable in accordance with the University Ordinance(s)/relevant UGC Regulations, as amended from time to time.
- e. The student who leaves the program after completion of odd semester, he/she may be allowed to take readmission in the next academic session in the corresponding even semester. Supernumerary seat(s) be created for readmitting such students in the corresponding semester. For example, if a student exits the course after successful completion of 3rd semester in one academic session will be allowed to take admission in 4th semester in the next academic session.

9.0 Mobility Options and Credit Transfer through Academic Bank of Credits (ABC):

- a. Academic Bank of Credits, a national-level facility to promote flexibility of curriculum framework and interdisciplinary or multidisciplinary academic mobility of students across Higher Education Institutions in the country, facilitates students to choose their own learning path to attain a Certificate or Diploma or Degree or Post-Graduate diploma or academic qualification, working on the principle of multiple entry-multiple exit as well as any-time, any-where, and any-level learning.
- b. Each student shall have to register on Academic Bank of Credits (ABC) portal for creation of the unique ABC ID to avail multiple entry and multiple exit options and mobility across various disciplines and Higher Education Institutes.
- c. Credits earned and deposited with Academic Bank of Credits (ABC) shall be valid for the purpose of redemption to a Certificate/Diploma/Degree, for varying duration as specified by the credit awarding and credit accepting Higher Education Institution subject to a maximum duration of seven years;
- d. Provided that once any credit is redeemed for the award of a degree, diploma or certificate, such credit shall be irrevocably debited from the student's Academic Bank Account, and the credits earned by a student cannot be reused for the award of any other formal academic qualifications.
- e. Students may customize or design their own degrees utilizing courses offered by one or more Higher Education Institutes registered with Academic Bank of Credits;
- f. Provided that, the student shall be required to earn at least fifty percent of the credits from the Higher Education Institute awarding the degree, diploma or certificate;
- g. Provided further that, the student shall be required to earn the required number of credits in the core subject area necessary for the award of the degree, diploma or certificate as specified by the university in which the student is enrolled.
- h. A student shall be eligible for the award of degree, diploma or certificate, whichever applicable, only after fulfilment of the credit requirements, assessment processes, duration and other relevant provisions as laid down by the university.
- i. A student can take the courses of any other university subject to equivalence of the core/elective courses and availability of seats, adopting due administrative process and formal consent of the University/Universities through the Equivalence

Committee(s).

- j. The flexibility and mobility option doesn't entitle a student to be exempted or relaxed from any of the requisites (sessional tests, attendance, assignments, end-semester examinations, programme duration etc.) for the completion of the programme.
- k. The mobility option should not be interpreted as inter-university migration unless approved by both the Universities.
- l. The students shall be permitted to opt inter-disciplinary/multidisciplinary courses of their choice, learn at their pace, undergo additional courses, earn more than the required credits, and adopt an interdisciplinary/ multidisciplinary approach to learning.
- m. The mobility across the disciplines is also subject to availability of seats, faculty, infrastructure, etc (as fixed by the University/Department from time to time).
- n. Mobility of Credits earned by the students from GIAN (Global Initiative of Academic Networks) courses/ MOOCs (Massive Open Online Courses)/ SWAYAM (Study Webs of Active –Learning for Young Aspiring Minds)/ Swachh Bharat Internship Programme/ etc. shall be credited in accordance with the provisions made under the respective schemes, as amended from time to time; subject to compatibility of course content & assessment process with the prior approval of the respective Board of Studies.
- o. The student shall be given the equivalent credit weightage for the credits earned vide online learning credit courses through SWAYAM platform or any other platform specified by UGC and as approved by the respective Board of Studies.

Note: The University may allow up to 40% of the total courses being offered in a particular program in a Semester through the online learning courses offered through SWAYAM platform or any other platform specified by UGC, subject to the following conditions: (a) The course contents are alike, to be decided by the concerned Board of Studies; (b) The courses are not offered in the University/College; (c) There is non-availability of suitable teaching staff to run the course in the University/College. The University shall give the equivalent credit weightage to the student for the credits earned vide online learning credit courses through SWAYAM platform or any other platform specified by UGC, in the credit plan of the programme.

11.0 Course Coding: Each course offered by a Department/Centre/Institute is identified by a unique course code indicating year of implementation, Department/ Centre/ Institute, programme code., semester, course no., Major/Discipline Specific Core (DSC) / Minor course (MIC) / Minor (Vocational) (MIC(VOC) / Multidisciplinary course (MDC) /Ability enhancement course (AEC) / skill enhancement course (SEC) / Value Added Courses (VAC) etc.

12.0. Power to remove Difficulties:

If any difficulty arises in giving effect to the provisions of this Ordinance, the Vice Chancellor may, by order, make such provisions not inconsistent with the Act, Statutes, Ordinances or other Regulations, as appears to be necessary or expedient to remove the difficulty, however subject to ratification of such order by the Statutory bodies of the University.

**ORDINANCE OF CURRICULUM AND CREDIT
FRAMEWORK FOR FIVE YEAR INTEGRATED
PROGRAMMES
(CCFYIP) UNDER NEP 2020**



**MAHARSHI DAYANAND UNIVERSITY
ROHTAK (HARYANA)**

This Ordinance pertains to Five-year Integrated programmes with provision of Academic Bank of Credits and 'Multiple Entry and Exit' options at various stages w.e.f. the Academic Session 2023-24 and thereafter.

The Curriculum and Credit Framework for five year integrated Programmes is developed with following features

- i. Opportunity for learners to choose the courses of their interest in all disciplines
- ii. Provision of multiple entry and exit options with a UG Certificate or UG Diploma or 3-year UG Degree or 4-year UG Degree (Hons.)/ 4-year UG Degree (Hons. with Research) or PG Degree depending on the number of credits earned
- iii. Flexibility for students to move among the institutions through the implementation of Academic Bank of Credits (ABC)
- iv. Flexibility to switch to alternative modes of learning (Offline, ODL, Online, and Hybrid modes) depending upon the feasibility
- v. Versatile curricular framework for holistic development of graduate

1.0. Definition of keywords

Course:

Course refers to a paper having specified credits which is a component of a programme in a discipline/subject. The course defines the learning objectives and learning outcomes. A course may be designed comprising credits for lectures/tutorials/laboratory work/field work/outreach activities/project work/internship/vocational training etc. or combination thereof.

Credit:

Credit is the weightage given to each course of study. It is the numerical value assigned to a course according to the relative importance of the contents and the contact hours required to teach the prescribed syllabi of the programme.

Discipline Specific Course (DSC)/Major Course:

Discipline specific/Major course is the discipline or subject of main focus in which the degree will be awarded. Students should secure the prescribed number of credits (atleast 50% of total credits) through core courses in the major discipline.

Minor Course (MIC):

Minor discipline is the discipline that helps a student to gain a broader understanding beyond the major discipline. For example, if a student pursuing Economics as major course may choose Statistics as minor course.

Vocational Course (VOC):

Vocational Course assists student in developing workforce-relevant skills and enhance the employability of student.

Multidisciplinary Course (MDC):

A Multidisciplinary Course is an option to explore disciplines of interest beyond the choices of learners made in their major and minor disciplines.

Ability Enhancement Course (AEC):

Ability Enhancement Course aims to achieve competency in language and communication skills.

Skill Enhancement Course (SEC):

Skill Enhancement Course aims to promote skills pertaining to a particular field of study, impart practical skills, hands-on training, soft skills, etc., in order to enhance the student's employability.

Internship:

Internship is a course to develop a professional ability through an appropriate learning. The duration of Internship is of 120 hours during summer vacation.

Research Project:

Research Project is a course involving applications of knowledge in exploring, analyzing and solving real-life situations/problems.

Dissertation:

Dissertation is a long piece of academic writing based on original research.

Value Added Course (VAC):

Value Added Course aims to add the knowledge of learner beyond academic disciplines.

Semester/Academic Year

A semester comprises 90 working days and an academic year is divided into two semesters.

Academic Bank of Credit (ABC)

An academic service mechanism to facilitate students to become its academic account holders, thereby paving the way for seamless student mobility between or within degree-granting Higher Educational Institutions through a formal system of credit recognition, credit accumulation, credit transfers and credit redemption to promote distributed and flexible teaching-learning. ABC will digitally store the academic credits earned by students from HEIs registered with ABC for awarding degrees/diplomas/certificates taking into account credits earned by students. ABC will ensure the opening, closure and validation of Academic Bank Accounts, credit verification, credit accumulation, and credit transfer, redemption for students.

Academic Bank Account

An individual account with the Academic Bank of Credits opened and operated by a student, to which all academic credits earned by the Student from course(s) of study are deposited, recognized, maintained, accumulated, transferred, validated or redeemed for the purposes of the award of degree/diploma/certificates etc. by an awarding institution.

Multiple Entry and Exit Points

These are stages where the students may have options for entry and exit as per UGC Guidelines for Multiple Entry and Exit in Academic Programmes.

Credit Point

It is the product of the grade point and the number of credits for a course.

Grade Point

It is a numerical weight allotted to each letter grade on a 10-point scale.

Letter Grade

It is an index of the performance of students in a said course. Grades are denoted by letters O, A+, A, B+, B, C, P and F.

Semester Grade Point Average (SGPA)

It is a measure of performance of the work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.

Cumulative Grade Point Average (CGPA)

It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

2.0. Eligibility

A person who has passed 10+2 examination from Haryana Board of School Education or any other examination recognized by the M.D. University, Rohtak as equivalent thereto shall be eligible for admission. The detailed eligibility conditions e.g. percentage of marks in the qualifying examinations, subject(s) combination etc. shall be notified in the Admission Brochure/Prospectus as approved by the Academic Council from time to time.

3.0. Programme Structure

The five-year integrated degree programme is designed for ten semesters with multiple entry and exit options.

3.1 Awarding UG Certificate, UG Diploma, and Degrees

UG Certificate: Students exiting the programme after second semester and securing 48 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline/Subject. These students are allowed to re-enter the degree programme within three years and – complete the degree programme within the stipulated maximum period of seven years.

UG Diploma: Students exiting the programme after fourth semester and securing 96 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject. These students are allowed to re-enter within a period of three years and complete the degree programme within the maximum period of seven years.

3-year UG Degree: Students who wish to undergo a 3-year UG programme will be awarded UG Degree in the Major discipline after successful completion of three years, securing 136 credits and satisfying the minimum credit requirement as given in Table 1.

4-year UG Degree (Honours): A four-year UG Honours degree in the major discipline will be awarded to those who complete a 4-year degree programme with 184 credits and have satisfied the credit requirements as given in Table 1.

4-year UG Degree (Honours with Research): A four-year UG Honours degree with Research in the major discipline will be awarded to those who complete a 4-year Honours degree with

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Research with 184 credits including 12 credits from a research project/dissertation and satisfied the credit requirements as given in Table 1. The students who secure 75% marks in first six semesters will be eligible to pursue UG Degree (Hons. with Research)

5- Year PG Degree: A five year PG Degree will be awarded to the students, who secure 224 credits including 12 credits from a dissertation and satisfied the credit requirements as given in Table 1.

The Curriculum and Credit Framework for Five Year Integrated Programmes is exemplified in the Table 1 & 2 and the nomenclature of degrees as per UGC notification is mentioned in Table 3.

Table1: Minimum Credit Requirements to Award Degree under Each Category

S. No.	Broad Category of Course	Minimum Credit Requirement as per UGC Guidelines		Five Year Integrated Programmes			
		3-year UG	4-Year UG	3-year UG	4-Year UG (Hons.)	4-Year UG (Hons. With Research)	5-Year PG
1	Major/Discipline Specific Courses (DSC)	60	80	76	116	104	140
2	Minor Course (MIC including Vocational Courses [VOC])	24	32	24	32	32	32
3	Multidisciplinary Courses (MDC)	09	09	09	09	09	09
4	Ability Enhancement Courses (AEC)	08	08	08	08	08	08
5	Skill Enhancement Courses (SEC)	09	09	09	09	09	09
6	Value Added Courses (VAC)	06 – 08	06 – 08	06	06	06	06
7	Internship	02 – 04	02 – 04	04	04	04	08
8	Research Project / Dissertation	-	12	-	-	12	12
	Total	120	160	136	184	184	224

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Table 2: Structure of Five Year Integrated Programme

Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses (MDC)	Ability Enhancement courses (AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation/research project	Value-Added Courses (VAC)	Total Credits
I	DSC - A1 @ 4 credits	MIC1 @ 4 credits	MDC1 @ 3 credits	AEC1 @ 2 credits	SEC1@ 3 credits	VAC1 @ 2 credits	22
	DSC – A2 @ 4 credits						
II	DSC – A3 @ 4 credits	MIC2 @ 4 credits	MDC2 @ 3 credits	AEC2 @ 2 credits	SEC2@ 3 credits	VAC2 @ 2 credits	22
	DSC – A4 @ 4 credits						
Students exiting the programme after second semester and securing 48 credits including 4 credits of summer internship will be awarded UG Certificate in the relevant Discipline/Subject							(44)
III	DSC – A5@ 4 credits	MIC3 @ 4 credits	MDC3 @ 3 credits	AEC3 @ 2 credits	SEC3@ 3 credits		24
	DSC – A6@ 4 credits						
	DSC – A7@ 4 credits						
IV	DSC – A8@ 4 credits	MIC4(VOC)@ 4 credits	-----	AEC4 @ 2 credits	-----	VAC3 @ 2 credits	24
	DSC – A9@ 4 credits						
	DSC – A10@ 4 credits						
	DSC – A11@ 4 credits						
Students exiting the programme after fourth semester and securing 96 credits including 4 credits of summer internship will be awarded UG Diploma in the relevant Discipline/Subject							(92)
V	DSC – A12 @ 4 credits	MIC5(VOC)@ 4 credits	-----	-----	Internship @ 4 credits#	-----	24
	DSC – A13@ 4 credits						
	DSC – A14@ 4 credits						
	DSC – A15@ 4 credits						
VI	DSC – A16@ 4 credits	MIC6(VOC)@ 4 credits	-----	-----	-----	-----	20
	DSC – A17@ 4 credits						
	DSC – A18@ 4 credits						
	DSC – A19@ 4 credits						
Students exiting the programme will be awarded 3-year UG Degree in relevant Discipline/Subject upon securing 136 credits.							(136)
VII	DSC – A20 @ 4 credits	MIC7 @ 4 credits/SEC @ 4 credits	-----	-----	-----	-----	24
	DSC – A21@ 4 credits						
	DSC – A22@ 4 credits						
	DSC – A23@ 4 credits						
	DSC – A24@ 4 credits						
VIII UG (Honours)	DSC – A25 @ 4 credits	MIC8 @ 4 credits/SEC @ 4 credits	-----	-----	-----	-----	24
	DSC – A26@ 4 credits						
	DSC – A27@ 4 credits						
	DSC – A28@ 4 credits						
	DSC – A29@ 4 credits						
VIII UG (Honours) with Research	DSC – A25 @ 4 credits	MIC8 @ 4 credits/SEC @ 4 credits	-----	-----	Research project @ 12 credits		24
	DSC – A26@ 4 credits						
Students exiting the programme shall be awarded 4-year UG Degree (Hons.) in relevant Discipline/Subject upon securing 184 credits. Those who wish to continue shall undergo summer internship of 4 credits							(184)

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Semester	Discipline-Specific Courses (DSC)	Minor(MIC)/ Vocational (VOC)	Multidisciplinary courses (MDC)	Ability Enhancement courses (AEC)	Skill Enhancement Courses (SEC)/ Internship /Dissertation/research project	Value-Added Courses (VAC)	Total Credits
IX	DSC – A30 @ 4 credits	-----	-----	-----	Internship @4 credits	-----	20
	DSC – A31@ 4 credits						
	DSC – A32@ 4 credits						
	DSC – A33@ 4 credits						
X (For Students who completed UG Honours)	DSC – A34@ 4 credits	-----	-----	-----	Research Project/ Dissertation @ 12 credits	-----	20
	DSC – A35@ 4 credits						
X (For Students who completed UG Honours with Research)	DSC – A27@ 4 credits	-----	-----	-----	Dissertation @ 12 credits	-----	20
	DSC – A28@ 4 credits						
						TOTAL CREDITS	224

#Four credits of internship earned by a student during summer internship after 2nd semester or 4th semester will be counted in 5th semester of a student who pursue 3 year UG Programmes without taking exit option. Four credits of internship earned by a student during summer internship after 8th semester will be counted in 9th semester of a student who pursue 5 year Integrated Programmes without taking exit option

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NOTE:

DSC	Discipline Specific Course: Credit of a DSC major could be the combination of lecture credits, tutorial credits, and practical credits. DSC includes core courses, subject elective and subject skill enhancement courses.
MDC	Multidisciplinary Course: All UG students must undergo three introductory level multidisciplinary courses relating to Natural Sciences, Physical Sciences, Humanities, Arts & Social Sciences, Commerce & Management, Interdisciplinary Studies . Students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) or opted as major and minor stream under this category.
AEC	Ability Enhancement Course: Ability Enhancement (Language) courses may be designed to achieve competency in the Modern Indian Language and English, with a special emphasis on language and communication skills.
SEC	Skill Enhancement Course: Skill Enhancement Courses may be primed to impart practical skills, hands-on training, soft skills, etc., to enhance the student's employability.
Summer Internship	Internships will require 120 hours (1 credit: 30 hrs of engagement) of involvement working with local industry, government or private organizations, business organizations, artists, crafts persons, and similar entities during summer vacation.
Research Project	Research Project/ Dissertation for UG degree (Honors with Research)/ PG Degree will be completed in the eighth/tenth semester under the guidance of a faculty member.
VAC	All UG students must undergo at least three Value Added Courses (VAC)
MIC including VOC	Minor Course (MIC) with minimum 24 Credits including Vocational Course (VOC)

DSC Major and Minor in I & II Semesters will have Foundation or Introductory level courses. DSC Major and Minor in III & IV semesters will be Intermediate Level Courses. Whereas DSC Major and Minor in V & VI shall be of higher level courses and in VII, VIII, IX & X semesters, advanced level courses will be offered.

Table 3. Nomenclature of Degrees as per NEP-2020

Name of 5-Year Integrated Program	UG Certificate	UG Diploma	UG Degree	UG (Hons)	UG (Hons with Research)	PG Degree
MA (English)	UG Certificate (English)	UG Diploma (English)	BA(English)	BA(Hons) in English	BA(Hons with Research) in English	MA(English)
MA (Economics)	UG Certificate (Economics)	UG Diploma (Economics)	BA(Economics)	BA(Hons) in Economics	BA(Hons with Research) in Economics	MA(Economics)
MA (Public Administration)	UG Certificate (Public Administration)	UG Diploma (Public Administration)	BA(Public Administration)	BA(Hons) in Public Administration	BA(Hons with Research) in Public Administration	MA(Public Administration)
MA (Painting)	UG Certificate (Painting)	UG Diploma (Painting)	BA(Painting)	BA(Hons) in Painting	BA(Hons with Research) in Painting	MA(Painting)
MCom	UG Certificate (Commerce)	UG Diploma (Commerce)	BCom	BCom(Hons)	BCom(Hons)	MCom
MS(Maths)	UG Certificate (Maths)	UG Diploma (Maths)	BS(Maths)	BS(Hons) in Maths	BS(Hons with Research) in Maths	MS(Maths)
MBA	UG Certificate (Business Administration)	UG Diploma (Business Administration)	BBA	BBA(Hons)	BBA(Hons with Research)	MBA

Note: UG Certificate – Undergraduate Certificate; UG Diploma – Undergraduate Diploma; BA – Bachelor of Arts; MA – Master of Arts; BCom – Bachelor of Commerce; MCom – Master of Commerce; BS – Bachelor of Science; MS-Master of Science

4. Credit Hours for different types of courses and marks distribution

The workload relating to a course is measured in terms of credit hours. A credit is a unit by which the coursework is measured. It determines the number of hours of instruction required per week over the duration of a semester (minimum 15 weeks).

Each course may have only a lecture component or a lecture and tutorial component or a lecture and practicum component or a lecture, tutorial, and practicum component, or only practicum component. For example, a three-credit lecture course in a semester means three one-hour lectures per week with each one-hour lecture counted as one credit. In a semester of 15 weeks duration, a three-credit lecture course is equivalent to 45 hours of teaching. Required contact hours to earn credits will be as follows:

Nature of Work	Course Credits	Contact hours per week	Contact hours per semester (15 weeks)
Lecture	01	01	15
Tutorial per paper	01	01	15
Practical, Seminar, Internship, field practice/project, or community engagement, etc.	01	02	30

A course can have a combination of lecture credits, tutorial credits, and practicum credits. For example, a 4-credit course with three credits assigned for lectures and one credit for practicum shall have three 1-hour lectures per week and one 2-hour duration field-based learning/project or lab work, or workshop activities per week. In a semester of 15 weeks duration, a 4-credit course is equivalent to 45 hours of lectures and 30 hours of practicum. Similarly, a 4-credit course with 3-credits assigned for lectures and one credit for tutorial shall have three 1-hour lectures per week and one 1-hour tutorial per week. In a semester of 15 weeks duration, a four-credit course is equivalent to 45 hours of lectures and 15 hours of tutorials.

The marks distribution according to the credit hours is 1 credit = 25 Marks

Credit	Marks
2 credit	50
3 credit	75
4 credit	100
12 credits research work	300

5.0. Course Curriculum and Syllabus:

- a. The course curriculum and syllabus of every five year integrated programme shall be developed by the concerned Board of Studies and they shall be implemented after obtaining approval from the Academic Council.
- b. The University may evolve a system/policy about Extra Curricular Activities/ General Interest and Hobby Courses/Sports/NCC/NSS/Vocational courses/related courses, for adding them under Value Addition Courses (VAC).
- c. The curriculum of every five year integrated programme shall be in conformity with the University Grants Commission's Guidelines for the Learning Outcomes based Curriculum Framework (LOCF) under the Choice Based Credit System (CBCS).

6.0. Learning assessment

A variety of assessment methods that are appropriate to a given discipline/subject area and a programme of study will be used to assess progress towards the course/programme learning outcomes. Evaluation will be based on continuous assessment, in which sessional and the terminal examinations will contribute to the final grade. Sessionals will consist of class tests, mid-semester examination(s), homework assignments, class presentations etc., as determined by the faculty in charge of the courses of study. Progress towards achievement of learning outcomes will be assessed using the following: time-constrained examinations; open-book tests; problem-based assignments; practical assignment laboratory reports; observation of practical skills; individual project/reports (case-study reports); team project reports; oral presentations, including seminar; viva voce interviews; computerized adaptive assessment etc.

6.1. Examination and Internal Assessment

The internal assessment work and the End-Semester examination shall have the weightage of 30% and 70%, respectively. For practical examination also, 70 percent of the marks will be awarded through an end semester practical exam and remaining 30 percent of the marks will consist of internal assessment to be awarded by concerned faculty member(s) of the department.

- a. Internal Assessment shall be done on a continuous basis, taking into account the student's class performance, completion of assignments and performance at the two compulsory sessional tests to be conducted in a semester.
- b. First Internal Assessment Test shall be held around the sixth week of the semester for

the syllabi covered till then. Second Internal Assessment Test shall be held around the twelfth week for the syllabi covered between seventh and twelfth week. Third Internal Assessment Test, if required, may be held around the fourteenth week for the syllabi covered between seventh and fourteenth week. However, the best scores in any two sessional tests shall be counted.

- c. For conducting Internal Assessment, one or more assessment tools, such as written tests, assignments, oral quizzes, paper presentation, laboratory work, seminar, etc., suitable to the course may be employed.
- d. The Internal Assessment for theory shall consist of the following components with marks indicated against each:

		Marks out of		
Criteria		100	75	50
Attendance		5	5	5
% of attendance	Marks			
Below 65	0			
65 to < 70	2			
70 to < 75	3			
75 to < 80	4			
80 and above	5			
Assignments/Presentations/Seminars and Class Participation		5	5	-
Sessional Examination		20	15	10
Total		30	25	15

- e. The Internal Assessment for practical shall consist of the following components with marks indicated against each:

		Marks out of		
Criteria		100	75	50
Attendance		5	5	5
% of attendance	Marks			
Below 65	0			
65 to < 70	2			
70 to < 75	3			
75 to < 80	4			
80 and above	5			
Practical Assignments/ Practical File		25	20	10
Total		30	25	15

- f. The seminar paper shall be assessed on the basis of the contents of the paper submitted and its presentation, equally. The assessment will be made by the concerned teacher/advisor/supervisor.
- g. The HOD/Director may allow a student to repeat one sessional test within the same

semester, if his/her application in this regard is considered as genuine on valid grounds.

- h. The HOD/Director shall display the internal assessment awards of each course on the notice board of the Department/Institute/Centre atleast seven days before the commencement of the end semester examinations to give an opportunity to the students to make representation, if any.
- i. The HOD/Director shall forward the internal assessment marks awarded by the concerned teacher on the basis of class test, written assignment/Presentation/Seminar and attendance in the classes etc. to the Controller of Examinations as per the following schedule: (i) The Internal Assessment/Sessional marks should be supplied by the Heads of the Departments/Principals of the Colleges/Heads of the Institutions invariably within 30 days after the commencement of the examination. (ii) Thereafter, a late fee @ Rs.100/ per student per subject shall be levied upon the Department/ College/ Institute upto 10 days from the expiry of 30 days of the commencement of the examinations. This penalty/late fee shall be charged from the student by the Depart/College/Institute. (iii) If still, internal assessment/sessional marks are not supplied by the Department/College/institute, then the result of the candidate(s) shall be declared by proportionating the marks of concerned theory/practical paper in which he/she has been declared as pass. Marks of candidates having reappear shall not be proportionate in this case.
- j. The end semester examination for the odd semesters shall ordinarily be held in the month of December/January and for the even semesters in the month of May/June on such dates as may be notified by the Controller of Examinations.
- k. The examination schedule containing the dates of receipt of examination forms with and without late fee, shall be notified by the Controller of Examinations from time to time.
- l. Students failing in one or more courses of end semester examinations will be entitled to clear them during the regular semester examinations of courses to be held in subsequent years.
- m. The examination fee to be paid by the candidate for each semester shall be prescribed by the University from time to time.
- n. Every student shall be examined in the courses as prescribed in the syllabus and

scheme of examination approved by the Academic Council from time to time. The fail/re-appear candidates will appear in the exam as per the syllabus applicable to regular students at that time.

- o. The HOD/Director shall preserve the records pertaining to internal assessment awards for verification, if needed, by the University up to three months from the date of declaration of the semester examination results.
- p. The candidate shall be allowed to appear in the examination if he/she fulfils the following requirements: -
 - i. Bears a good character
 - ii. Has been on the rolls of the Department/College/Institution during the semester.
 - iii. Has attended not less than 65% of lectures delivered in theory as well as practicals. Relaxation in shortage of lectures up to 20% will be allowed by the Head of the Department/Principal of the College/institute on the following grounds: (i) Self-illness; (ii) Illness/death of parents, brother, sister or any other close family member; (iii) Any other reason beyond the control of the student to the satisfaction of the HOD/Director.
- q. The minimum percentage of marks to pass the examination in each semester shall be:
 - (i) 40% in each theory paper
 - (ii) 40% in each practical examination or viva-voce/Project/Training Report/Dissertation/research project, wherever prescribed.
 - (iii) 40% in the aggregate of each theory paper and internal assessment (and practical where practical is a component of theory paper).
- r. The grace marks will be allowed as per University rules.
- s. The gold medal will be awarded to the topper candidate only after the completion of program (10th semester) on the basis of CGPA in First attempt.
- t. The candidate who has passed the theory papers and practical/lab course of semester I to VII/IX examinations and has worked for dissertation/research project in semester VIII/X shall submit the dissertation/research project not later than 30th June of the year concerned. At the time of submission of dissertation/research project, a candidate shall produce a certificate from the supervisor that he has worked for dissertation/research project for at least one semester. In case of late

submission i.e. after 15th June, the HOD/Director/Controller of Examinations/Vice-Chancellor shall have the power to grant extension of date of submission or condone the delay in receipt of a thesis/dissertation/research project/project report, for an examination, other than Ph.D. as under:-

Duration	Powers vested in	Late fee as prescribed from time to time (Rupees)
Up to one month	HOD/Director	2000
Beyond one month and up to two months	COE	3000
Beyond two months and up to three months	Vice-Chancellor	5000

Late fee as prescribed in each case will be chargeable.

Provided that if a candidate fails to submit the dissertation/research project etc. even during the extended period of three months i.e. 15th September, he/she shall be considered absent in the dissertation/research project/paper and his/her result will be declared accordingly.

- u. **Publication of Dissertation/Research Project:-** The request of the student interested in publication of his/her dissertation/research project shall be considered by a Committee comprising Dean of the Faculty (Chairman), HOD/Director and concerned Supervisor. In case, the Dean of the Faculty and HOD/Director are same, the Vice-Chancellor may nominate some other senior Faculty member from the concerned Faculty. The recommendations of the committee shall be referred to the Vice-Chancellor for consideration and approval. No financial aid shall be given by the University for the Publication of the dissertation/research project. The examiner evaluating the Dissertation/research project shall while awarding marks be also required to indicate whether the Dissertation/research project is fit for publication. The Committee while considering such request shall also keep in view the recommendations made by the examiner.
- v. **Letter Grades and Grade Points:** The Semester Grade Point Average (SGPA) is computed from the grades as a measure of the student's performance in a given semester. The SGPA is based on the grades of the current term, while the Cumulative GPA (CGPA) is based on the grades in all courses taken after joining the programme of study. The HEIs may also mention marks obtained in each course and a weighted average of marks based on marks obtained in all the semesters taken together for the

benefit of students.

Marks (%)	Letter Grade	Grade Point
> 90	O(outstanding)	10
> 75 to 90	A+(Excellent)	9
> 65 to 75	A(Very good)	8
> 55 to 65	B+(Good)	7
> 50 to 55	B(Above average)	6
> 40 to 50	C(Average)	5
40	P (Pass)	4
Less than 40	F(Fail)	0
	Ab(Absent)	0

w. Computation of SGPA and CGPA

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

The SGPA is the ratio of the sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

Example for Computation of SGPA

Semester	Course	Credit	Letter Grade	Grade point	Credit Point (CreditxGrade)
I	Course 1	3	A	8	3X8= 24
I	Course 2	4	B+	7	4X7= 28
I	Course 3	3	B	6	3X6= 18
I	Course 4	3	O	10	3X 10 =30
I	Course 5	3	C	5	3X5= 15
I	Course 6	4	B	6	4X6= 24
		20			139
			SGPA		139/20=6.95

The Cumulative Grade Point Average (CGPA) is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.

Example for Computation of CGPA

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Credit:21 SGPA:6.9	Credit:22 SGPA:7.8	Credit:25 SGPA:5.6	Credit:26 SGPA:6.0	Credit:26 SGPA:6.3	Credit:25 SGPA:8.0
CGPA= 6.73 (21 x6.9+22x7.8+25x5.6+26 x6.0+26x6.3+25 x8.0)/145					

The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Conversion of CGPA into Percentage: The CGPA to percentage conversion is as simple as multiplying the candidates CGPA by 9.5

$$\% \text{ of Marks} = \text{CGPA} \times 9.5$$

6.2. Setting of Question Papers and Evaluation

- a. The question papers for the End-Semester theory examination shall be set and evaluation of answer books shall be done by the examiners (Internal and/or External ordinarily) out of the Panel of Examiners recommended by the Board of Studies of the Department concerned on the basis of their expertise/ specialization/area of interest.
- b. In case of External Examiner, the question paper setting may be given to a teacher having minimum five years of teaching experience at relevant level i.e. UG/PG.
- c. In the case of the practical examination of the courses, the assessment shall be jointly undertaken by the internal and external examiners. The External examiners shall be invited from amongst the panel of examiners proposed/recommended by the Head/Director of the concerned Department/Institute/Centre. In case of unavailability of external examiners due to unavoidable circumstances, the Controller of Examinations may allow the conduct of practical examination by the Internal examiners so that the conduct of examination and declaration of results is not delayed.
- d. In case of the Project reports/Dissertation/Research Project, the assessment shall be jointly carried out by the internal and external examiners. External examiners shall be invited from amongst the panel of examiners (ordinarily not below the rank of Associate Professor) proposed/recommended by the Head/Dean of the concerned

Department and approved by the Vice Chancellor/ Vice Chancellor's nominee.

- e. The pattern of Question Papers for End-Semester theory examinations shall be as under:

Question 1: Answer to Question no. 1 shall be compulsory	Short answer type questions from all units
Question 2	Two questions from Unit-I and the student should answer one question
Question 3	Two questions from Unit-II and the student should answer one question
Question 4	Two questions from Unit-III and the student should answer one question
Question 5	Two questions from Unit-IV and the student should answer one question

All the questions shall carry equal marks

6.3. Improvement of Grades: For improvement of grades, a student shall have to apply on the prescribed form available on the University Website or the Examination Branch of the University, along with the original Detailed Marks Certificate or the copy of the result sheet and the prescribed fee, as revised from time to time.

- i. After passing each semester examination, a candidate will be allowed to appear for improvement of result in one or more theory papers only once within the period prescribed for completion of Undergraduate Program (i.e.) within 7 years from the academic session of admission. Only improved marks (higher score) will be taken into account.
- ii. A student improving the Division/grade shall not be considered for Gold Medal/Rank Certificate.

7.0. Removal of the Name of a Student from the Programme:

No student shall be deemed to have pursued a regular program of study unless he/she has attended not less than 65% of the lecturers delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Director on the grounds mentioned in clause 6.1 (p) of this Ordinance.

- a. The name of a student remaining absent for 15 consecutive days (excluding Sunday/Holiday) after the start or during the academic session without any notice shall be struck off from the rolls of the Department/ Institute. A fine of Rs.20/- per lecture/day shall be charged on account of remaining absent from the classes.

- b. Re-admission may be allowed on payment of Rs.2000/- alongwith required fine within 15 days with the permission of the Dean Academic Affairs. If a student fails to report within this time limit, the seat will be declared vacant to be filled according to University rules. In respect of an applicant seeking re-admission, his/her previous record shall be carefully scrutinized and the decision of the Dean Academic Affairs in this regard shall be final.
- c. Re-admission may be allowed by the Dean Academic Affairs only once on the recommendations of the concerned HOD/Director on payment of prescribed re-admission fee. However, while giving his/her specific recommendations, the concerned Head of the Department/Director must ensure that the student will fulfill the minimum requirement of attendance for appearing in the examinations as per Ordinance.
- d. A student, who had been detained in semester end examination on account of shortage of attendance, will not be promoted to the next semester till he/she completes the requirements as mentioned (a) and (b) below in the preceding semester:
 - (a) he/she seeks re-admission within the prescribed date in the relevant semester in the next academic session.
 - (b) his/her conduct has been satisfactory; and he/she shows sufficient cause to the satisfaction for not having put in the requisite percentage of attendance.
 - (c). However, such students will have to pay fee being charged from the students of that semester. If such a student had been detained in 1st semester of a program, he/she may be readmitted next year without competing with the other students seeking admission to the 1st semester. Supernumerary seat(s) be created for readmitting such students in the corresponding semester

8.0. Miscellaneous

- a. The University shall provide the facility of Academic Bank of Credits in consonance with UGC (Establishment and Operationalization of Academic Bank of Credits (ABC) Scheme in Higher Education) Regulations, 2021, as amended from time to time.
- b. For any programme approved by the Academic Council, if a regulation is issued by the Academic Council, which is at variance with the provisions of this Ordinance, then the Ordinance shall prevail.

- c. In addition to the provisions contained in this Ordinance, the Academic programmes governed by a Regulatory Authority shall also comply with essential requirements as prescribed by the respective Regulatory Authority.
- d. Relevant provisions regarding multiple entry-multiple exit options, academic bank of credits etc. shall be applicable in accordance with the University Ordinance(s)/relevant UGC Regulations, as amended from time to time.
- e. The student who leaves the program after completion of odd semester, he/she may be allowed to take readmission in the next academic session in the corresponding even semester. Supernumerary seat(s) be created for readmitting such students in the corresponding semester. For example, if a student exits the course after successful completion of 3rd semester in one academic session will be allowed to take admission in 4th semester in the next academic session.

9.0 Mobility Options and Credit Transfer through Academic Bank of Credits (ABC):

- a. Academic Bank of Credits, a national-level facility to promote flexibility of curriculum framework and interdisciplinary or multidisciplinary academic mobility of students across Higher Education Institutions in the country, facilitates students to choose their own learning path to attain a Certificate or Diploma or Degree or Post-Graduate diploma or academic qualification, working on the principle of multiple entry-multiple exit as well as any-time, any-where, and any-level learning.
- b. Each student shall have to register on Academic Bank of Credits (ABC) portal for creation of the unique ABC ID to avail multiple entry and multiple exit options and mobility across various disciplines and Higher Education Institutes.
- c. Credits earned and deposited with Academic Bank of Credits (ABC) shall be valid for the purpose of redemption to a Certificate/Diploma/Degree, for varying duration as specified by the credit awarding and credit accepting Higher Education Institution subject to a maximum duration of seven years;
- d. Provided that once any credit is redeemed for the award of a degree, diploma or certificate, such credit shall be irrevocably debited from the student's Academic Bank Account, and the credits earned by a student cannot be reused for the award of any other formal academic qualifications.
- e. Students may customize or design their own degrees utilizing courses offered by one or more Higher Education Institutes registered with Academic Bank of Credits;

- f. Provided that, the student shall be required to earn at least fifty percent of the credits from the Higher Education Institute awarding the degree, diploma or certificate;
- g. Provided further that, the student shall be required to earn the required number of credits in the core subject area necessary for the award of the degree, diploma or certificate as specified by the university in which the student is enrolled.
- h. A student shall be eligible for the award of degree, diploma or certificate, whichever applicable, only after fulfilment of the credit requirements, assessment processes, duration and other relevant provisions as laid down by the university.
- i. A student can take the courses of any other university subject to equivalence of the core/elective courses and availability of seats, adopting due administrative process and formal consent of the University/Universities through the Equivalence Committee(s).
- j. The flexibility and mobility option doesn't entitle a student to be exempted or relaxed from any of the requisites (sessional tests, attendance, assignments, end-semester examinations, programme duration etc.) for the completion of the programme.
- k. The mobility option should not be interpreted as inter-university migration unless approved by both the Universities.
- l. The students shall be permitted to opt inter-disciplinary/multidisciplinary courses of their choice, learn at their pace, undergo additional courses, earn more than the required credits, and adopt an interdisciplinary/ multidisciplinary approach to learning.
- m. The mobility across the disciplines is also subject to availability of seats, faculty, infrastructure, etc (as fixed by the University/Department from time to time).
- n. Mobility of Credits earned by the students from GIAN (Global Initiative of Academic Networks) courses/ MOOCs (Massive Open Online Courses)/ SWAYAM (Study Webs of Active –Learning for Young Aspiring Minds)/ Swachh Bharat Internship Programme/ etc. shall be credited in accordance with the provisions made under the respective schemes, as amended from time to time; subject to compatibility of course content & assessment process with the prior approval of the respective Board of Studies.
- o. The student shall be given the equivalent credit weightage for the credits earned vide

online learning credit courses through SWAYAM platform or any other platform specified by UGC and as approved by the respective Board of Studies.

Note: The University may allow up to 40% of the total courses being offered in a particular program in a Semester through the online learning courses offered through SWAYAM platform or any other platform specified by UGC, subject to the following conditions: (a) The course contents are alike, to be decided by the concerned Board of Studies; (b) The courses are not offered in the University/College; (c) There is non-availability of suitable teaching staff to run the course in the University/College. The University shall give the equivalent credit weightage to the student for the credits earned vide online learning credit courses through SWAYAM platform or any other platform specified by UGC, in the credit plan of the programme.

11.0 Course Coding: Each course offered by a Department/Centre/Institute is identified by a unique course code indicating year of implementation, Department/ Centre/ Institute, programme code., semester, course no., Major/Discipline Specific Core (DSC) / Minor course (MIC) / Minor (Vocational) (MIC(VOC) / Multidisciplinary course (MDC) /Ability enhancement course (AEC) / skill enhancement course (SEC) / Value Added Courses (VAC) etc.

12.0. Power to remove Difficulties:

If any difficulty arises in giving effect to the provisions of this Ordinance, the Vice Chancellor may, by order, make such provisions not inconsistent with the Act, Statutes, Ordinances or other Regulations, as appears to be necessary or expedient to remove the difficulty, however subject to ratification of such order by the Statutory bodies of the University.