Regulations 155 m 21.0. R

4 + 1 Year Integrated UG and PG Programme

Offered at

**Graduate School** 

Mahatma Gandhi University P.D Hills P O Kottayam, Kerala



w. e. f 2024-25 Academic Year

# CONTENTS

Sl No.	Content	Page No.
1	Preamble	3
2	Vision	3
3	Short Title and Commencement	3
4	Definitions	4
5	Programme Components	5
6	Curricular Components	6
7	Programmes Offered and Intake	8
8	Eligibility for Admission	8
9	Student Progression and Exit	9
10	Change of Major	. 9
11	Lateral Entry	9
12	Inter-institutional Mobility	10
13	Readmission	10
14	Outcome-Based Approach	11
15	Credit Structure	11
16	Assessment and Grading	14
17	Award of Degree	16
18	Graduate School	17
19	Attendance	18
20	Power to Remove Difficulties	18
21	Modification to the Regulation	18

#### 1. Preamble

The Constitution of India aims to establish a just, democratic, socially conscious, cultured, and humane nation that upholds principles such as liberty, equality, fraternity, and justice for all. The Government of Kerala has envisioned building a strong knowledge society which can help develop and sustain a knowledge economy. To achieve these constitutional goals and build a knowledge society, a comprehensive reform in the higher education system of the country is essential. Transformation of Undergraduate education into Four Year Undergraduate Programme (FYUGP) is the core aspect educational reformation across the country. As part of the country wide initiative to revamp the higher education system, Mahatma Gandhi University stepped into reorienting its programmes towards the new direction.

As per the University Grants Commission's Curriculum and Credit Framework for Undergraduate Programmes (2022), Curriculum and Credit Framework for Postgraduate Programmes and the proposed model of the Kerala State Higher Education Curriculum Framework for Undergraduate Programmes (2023), steps have been taken to implement a four-year undergraduate Programme plus one-year postgraduate programmes in Mahatma Gandhi University (Vide UO 6761/AD A 1/2023 MGU Dated 16/06/2023). Consequentially subcommittees have been constituted to formulate regulations, scheme, and syllabus for 4 + 1 Year Integrated UG and PG Programme (Vide U 12600/AC A5/2023 MGU Dated 16/12/2023). 4 + 1 Year Integrated UG and PG Programme shall be offered and monitored by Graduate School of the University. Graduate School shall be established by the University and headed by Honorary Director and two Joint Directors.

#### 2. Vision

The Mahatma Gandhi University envisages to provide a transformative university experience through its four-year undergraduate Programme plus one-year postgraduate programme. The programme encourages learners to cultivate creative and critical thinking, express themselves effectively and prepare them to address key global problems such as social inequality while upholding scientific temper, ethics, and human values and constitutional values. Additionally, the programme emphasizes building life skills such as communication, teamwork, leadership, and resilience.

#### 3. Short Title and Commencement

These Regulations are named the Regulations of the Four-Year Undergraduate Programme and One Year Post Graduate Programme of Mahatma Gandhi University, hereafter referred to as **Regulations of 4 + 1 Year Integrated UG and PG Programme**. They shall be effective from 2024-2025 academic year applicable to the students enrolled in the 4 + 1 Year Integrated UG and PG Programme at Graduate School of Mahatma Gandhi University. The 4 + 1 Year Integrated UG and PG Programme is based on the new curricular framework, as envisaged by University Grants Commission guidelines on Curriculum and Credit Framework for Undergraduate Programmes and Credit Framework for Postgraduate Programmes and Kerala State Higher Education Curriculum Framework for Undergraduate

Programmes, prepared by the Kerala State Curriculum Committee for Higher Education (GO (Rt) No. 35/2023 Hedn., dated 06.01.2023).

#### 4. Definitions

- a. **University:** University means MAHATMA GANDHI UNIVERSITY established by an Act of the State Legislature.
- b. Act: Act means the MAHATMA GANDHI University Act 1985
- c. **Mahatma Gandhi University Graduate School:** The school which admits, offers and monitors the 4 + 1 Year Integrated UG and PG Programme
- d. **Programme:** A programme consists of number courses and activities to complete the requirement of a degree.
- e. **Programme Pathways:** A combination of courses that a student can choose, giving options to pursue interesting and unconventional combinations of courses drawn from different disciplinary areas, like the sciences and the social sciences/ humanities. The pathways could be in terms of major-minor options with different disciplines.
- f. **Course:** A Programme is divided into many 'courses. A course is a unit of instruction or segment of a subject area under any programme.
- g. **Major:** The major is the subject that is the focus of study. By selecting a major, the student would provide with an opportunity to pursue indepth study of a particular discipline.
- h. **Minor:** The discipline or theme that complement the main area of study. The minor can be selected from allied/related discipline to the major or from a different discipline.
- i. **Foundation courses:** Foundation courses of the 4 + 1 Year Integrated UG and PG Programme consist of a set of general courses and discipline specific courses provide foundational knowledge of the discipline.
- j. **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week in a semester. It is defined both in terms of student efforts and teacher's efforts. A course which includes one hour of lecture or tutorial or minimum 2 hours of lab work/ practical work/ field work per week is given one credit hour.
- k. Academic Bank of Credits (ABC): ABC or the 'Academic Bank of Credits' refers to the initiative of the Ministry of Education, Government of India where a student's academic credit is consistently deposited into the ABC.
- 1. **Continuous Assessment (CA):** The mechanism of evaluating the learner by the course faculty at the institutional level.
- m. Term Assessment (TA): The mechanism of evaluating the learner at the end of each semester.
- n. **Grade:** 'Grade' in a course is a letter symbol (O, A+, A, B+, B, C, P, F, and Ab). The grade shall mean the prescribed alphabetical grade

- awarded to a student based on their performance in various examinations. The Letter grade corresponds to a range of CGPA.
- o. **Grade Point:** Each letter grade is assigned a 'Grade point' (G) which is an integer indicating the numerical equivalent of the broad level of performance of a student in each course. Grade Point means a point given to a letter grade on a 10-point scale.
- p. **Credit Point (P)**: The value obtained by multiplying the grade point (G) by the credit (C) of the course: (P = G X C).
- q. **Semester Grade Point Average (SGPA)**: The value obtained by dividing the sum of credit points obtained by a student in the various courses taken in a semester by the total number of credits in that semester. SGPA shall be rounded off to two decimal places. SGPA determines the overall performance of a student at the end of a semester.
- r. Cumulative Grade Point Average (CGPA): The value obtained by dividing the sum of credit points in all the semesters earned by the student for the entire programme by the total number of credits in the entire programme and shall be rounded off to two decimal places.
- s. **Grade Card**: The printed record of students' performance, awarded to them
- t. **Nodal Officer:** A faculty member from the Statutory School/Centre/Institute nominated by the Faculty Council concerned.

Words and expressions used and not defined in this regulation, but defined in the Mahatma Gandhi University Act and Statutes shall have the meaning assigned to them in the Act and Statutes.

#### 5. Programme Components

4 + 1 Year Integrated UG and PG Programme consist of four broad pathways with two programme pathways.

# 5.1 Broad Pathways

Students who have joined for any programme under these regulations shall have the option to opt for different broad pathways based on their choice and eligibility.

- a. 4 + 1 Year Integrated UG and PG Programme: Integrated four-year undergraduate programme (Honours with Research) plus one year PG Programme shall be awarded to those who complete 4 years +1 year with a specific number of credits (177+40 or above).
- **b.** 4-year UG Degree (Honours with Research): Students who wish to exit after 4 years shall be awarded 4-year UG Degree (Honours with Research) with a specific number of credits (177 or above) including 12 credits from a Research Project.
- c. 4-year UG Dgree (Honours). Students who wish to exit after four years shall be awarded 4-year UG Degree (Honours) with a specific number of credits (177 or above)

- d. 3-year UG Degree: Students who wish to exit after 3 years of a 4-year degree programme shall be awarded a UG Degree with a specific number of credits (133 or above)
- e. 1 Year PG Degree: Students who join after four year UG Degree or continue after 4 Year UG in the 4+1 Integrated UG and PG for One Year PG Degree shall be awarded the 1 Year PG Degree with a specific number of credits (40 or above)
- f. 2-Year PG Degree. Students who join for two year Post Graduate Degree after 3 Years UG Degree, shall be awarded the same with a specific number of credits (44+40 = 84)

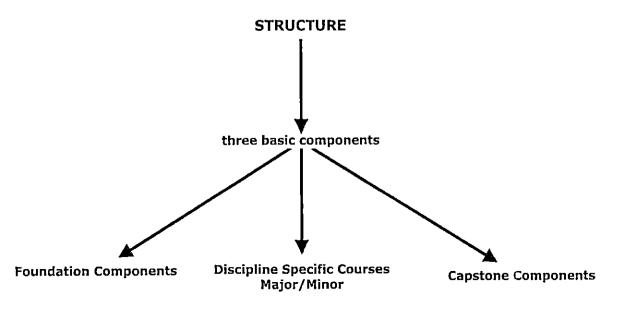
# 5.2 Programme Pathways

The programme pathways shall be combination of courses drawn from different disciplines. Students who have joined for any programme under these regulations shall have the option to choose the following pathways.

- a. *Major with Minor*. Students may opt for a combination of a Major with Minor with a prescribed number courses and credits as per the provisions of this regulation. Major and Minor should not be selected from the same discipline.
- **b.** *Major with multiple disciplines*: Students may opt for a combination of a major with multiple disciples with a prescribed number of courses and credits as per the provisions of this regulation.

# 6. Curricular Components

The basic structure of the programme consists of three components - foundation components, Discipline-Specific Components (Major/Minor) and Capstone components. The basic components of the 4 + 1 Year Integrated UG and PG Programme are illustrated in Figure 1.



**Figure 1.** Basic Components of 4+1 Integrated UG and PG Programme

**6.1 Foundation Components.** The Foundation component shall consist of a Set of General Foundation Courses and a Set of Discipline Specific Foundation Courses as illustrated in Figure 2.

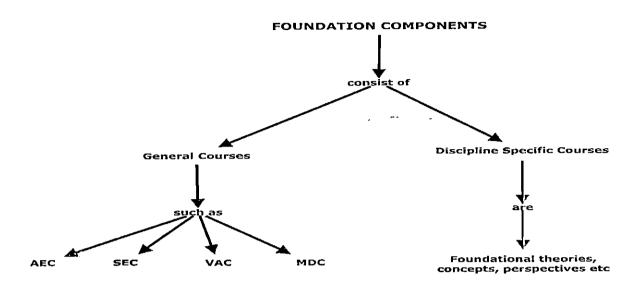


Figure 2. Foundation Components of 4+1 Integrated UG and PG Programme

- a. General Foundation Courses shall be grouped into 4 major baskets Ability Enhancement Courses (AEC), Skill Enhancement Courses (SEC), Value Addition Courses (VAC), and Multi-Disciplinary Courses (MDC)
  - i. Ability Enhancement Courses (AEC) shall be designed specifically to achieve competency in English, and other languages as per the student's choice with special emphasis on language and communication skills.
  - ii. Multi-Disciplinary Courses (MDC) shall be so designed to enable the students to broaden their intellectual experience by understanding the conceptual foundations of Science, Social Sciences, Humanities, and Liberal Arts. Students shall not be eligible to take the MDC in the same discipline that they have studied during their 12th Standard or equivalent.
  - iii. Skill Enhancement Courses (SEC) shall be designed to enhance 21<sup>st</sup>-century workplace skills such as creativity, critical thinking, communication, and collaboration.
  - iv. Value Addition Courses (VAC) shall be so designed to empower the students with personality development, perspective building, and self-awareness.
- **b.** Discipline Specific Foundation Courses shall be designed to give foundational knowledge in the perspective and methods of Major/Minor Disciplines

- **6.2 Discipline Specific Component** shall include courses in Major and Minor streams, which will enable students to gain basic to advanced knowledge in the chosen discipline.
- **6.3** The Capstone Components enable students to demonstrate their cumulative knowledge in their field of study. Capstone-level courses include topics on specialised/advanced levels, internships and Research Projects.

# 7. Programmes offered and Intake

There shall be 30 seats each for 4 + 1 Year Integrated UG and PG Programme in Science and Social Sciences. The intake of majors offered in the programme is given in Table 1

Table 1. Majors offered and Intake

Sl No	Major	Intake*		
	Science			
1	Chemistry	6_		
2	Physics	6		
3	Bio Sciences	6 **		
4	Computer Science	6		
5	Environmental Science	6		
	Social Sciences			
1	International Relations and 10 Politics			
2	Development Studies	5		
3	Gandhian Studies 5			
4	History	10		

<sup>\*1</sup> seat shall be sanctioned over and above the intake in each major in the 3rd semester for students who opt for a change of major after two semesters.

Note: Number of Major disciplines offered and Intake will be increased, as and when required, with the approval of the competent authority of the University.

# 8. Eligibility for Admission

A student who has passed the Plus two or equivalent examination recognized by Mahatma Gandhi University with 60% marks or equivalent grade in any stream shall be eligible to Apply for the programme. Relaxation for reservation

<sup>\*\*</sup>Progression to PG Shall be based on the specialization selected by students as Biochemistry (2 seats) Biotechnology (2 seats) and Microbiology (2 seats) based on merit

categories shall be applicable as per the existing rules and orders issued by the university. Admission to the Programme shall be based on the preference of Major. Admission shall be done through the Centralised Allotment Process of the University.

### 9. Student Progression and Exit

Those who successfully complete 3-year UG Programme with prescribed credits shall be eligible to continue to the 4-year Degree. However, a minimum CGPA of 7.5 is required in the 3-year UG Programme to continue to the 4 Year Honours with Research programme. Those who successfully complete the 4-year Degree Honours or Honours with Research with prescribed number of credits and a minimum CGPA of 7.5 shall be eligible to continue for 1 year PG Programme. Students may opt for an exit after three years or four years. Those who exit after 3 years shall get a 3-year Undergraduate Degree in their chosen discipline. Those who exit after 4 years shall get a 4-year Undergraduate Degree Honours or Honours with Research in their chosen discipline. Students who opt out at any other stage before the completion of the programme shall be provided with a 'Course cum Credits Certificate' after the successful completion of a semester as proof for re-entry to another institution.

### 9.1 Accelerated and Decelerated Learning

Students who wish to complete the 4 + 1 Year Integrated UG and PG Programme faster may do so by completing different courses equivalent to the required number of credits and fulfilling all other requirements in N-1 semesters, where N is the number of semesters in the 4 + 1 Year Integrated UG and PG. This provision shall not be applicable students enrolled as lateral entry to 7th and 9th semesters.

Further, Students may complete the 4 + 1 Year Integrated UG and PG Programme in slower pace, they may pursue the 4+1 years or 10 semester programme in 6 to 7 years (12 to 14 semesters), and four years, or eight semester programme in 5 to 6 years (10 to 12 semesters), and three years, or 6 semester programme in 4 to 5 years (8 to 10 semesters) without obtaining readmission.

# 10. Change of Major

The students after completion of the second semester may be permitted to change their major to any other discipline which he/she/they had studied during the first two semesters as Discipline Specific Foundation courses/Multidisciplinary Courses (MDC). If ranking is required it will be in the order of the highest-grade points secured in the discipline to which the switching of Major is sought.

#### 11. Lateral entry

Lateral Entry shall be allowed to second year and fourth year of the UG Programme and to 1 year P G programme, subject to the availability of seats

and infrastructure facilities. A 3-year UG degree with a minimum of 120/133 credits with a CGPA of 7.5 shall be eligible for applying fourth year of the UG Programme/ Two Year PG Programme. A Four Year UG Degree with a minimum of 160/177 credits with a CGPA of 7.5 Shall be eligible for admission to 1 Year PG Programme. Eligible relaxation shall be applicable based on the reservation policy of state government time to time.

A student is eligible for 1 year PG / 2 Year PG in a discipline corresponding to either major or minor discipline in the 3-year/4-year UG programme respectively. In this case, the University can admit the students to the PG programme based on the student's performance in the UG programme or through an entrance examination.

# 12. Inter-institutional Mobility

The 4+1 integrated programme shall allow mobility of students across the states and country. Students shall be permitted transfer to and from Graduate School to the 3<sup>rd</sup>, 7<sup>th</sup> and 9<sup>th</sup> semesters. The HEIs can also enrol students in certain courses as per their choice depending upon the availability of infrastructure and other academic facilities from other recognized HEIs who are already registered for a particular programme.

Options will be made available for students to earn credit by completing quality-assured remote learning modes, including Online programmes offered on the Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) or other Online Educational Platforms approved by the competent body/university from time to time. Maximum credits the students can earn through online is 8 credits preferably in the 8th semester.

Option for Exit/Lateral entry/ Inter Institutional Mobility shall be permitted with the approval of Academic Monitoring Committee of the Graduate School.

A student shall register to a minimum of 16 credit per semester in the Graduate School. However, students enrolled in the Graduate School can simultaneously enroll for additional credits from other Higher Education Institutions within the University or Institutions outside University subject to a maximum of 30 credits per semester including the 16 institutional credits. At the end of each semester university shall include the credit acquired by the student from other institutions and through online courses in their semester grade card.

#### 12.1 Credit Transfer and Credit Accumulation

University will establish a digital storage (DIGILOCKER) of academic credits for the credit accumulation and transfer in line with ABC. The validity of credits earned shall be for a maximum period of seven (7) years or as specified in the university/ UGC regulations.

#### 13. Readmission

Readmission to students shall be given to students opt out after successful completion of the preceding semester. There shall be no readmission for the

first semester of the programme. Admission to vacant seats of second semester onwards shall be given to students who opt out from other institution based on merit in the major discipline to the production of Course cum Credit Certificates.

# 14. Outcome-Based Approach

4 + 1 Year Integrated UG and PG Programme shall be designed based on Outcome Based Education (OBE) practices. The Graduate Attributes (GA) Programme Outcomes (PO) and Programme Specific Outcomes shall be designed in tune with MG University Outcome Based Education Curriculum Framework (2021) and Learning Outcome Based Curriculum Framework of the University Grants Commission (2017).

#### 15. Credit Structure

4 + 1 Year Integrated UG and PG Programme shall follow a credit semester system. One semester consists of 18 weeks with 5 working days per week. In each semester, 3 weeks should be set apart for continuous assessment and term assessment.

One credit is weighted as 15 hours of lectures/ tutorials 30 hours of lab work/ practical work/ fieldwork/ practicum and 30 hours of learner engagement

If a student pursuing the 4-Year Undergraduate Programme earns a Major Degree in a particular discipline with at least 88 credits from 22 courses out of the total 177 credits (or 68 credits from 17 courses in the case of a 3-year degree out of the total 133 credits), they are eligible to receive a Minor in another discipline of their choice. To be awarded the Minor, they must earn at least 36 credits from 9 courses (or 24 credits from 6 courses in the case of a 3-year Degree).

If a student is pursuing the 4 Year Undergraduate Programme earns a Major Degree in a particular discipline with a minimum of 88 credits from 22 courses (68 credits from 17 courses in the case of a 3-year degree) and wishes to develop core competencies in multiple disciplines of study, they may opt for Major with Multiple Disciplines. Students can flexibly choose multiple disciplines and acquire 36 credits from 9 courses (24 credits from six courses in the case of a 3-year Degree). The distribution of courses in different semesters is given in Table 2.

Table 2. Distribution of Courses in Different Semesters

Level of Courses	Semester	Major (4 Credit Courses)	Minor/ Multiple disciplines (4 Credit Courses)	MDC (3 Credit Courses)	AEC (3 Credit Courses)	SEC (3 Credit Courses)	VAC (3 Credit Courses)	Internship/ Project/ Field work	Semester Credits	Total Credits
Foundation (100-199)	ı	1	1, 2	1	1 (Eng) 2 (OL)				21	
	II	2	3, 4	2	3 (Eng) 4 (OL)				21	
Intermediate	10	3, 4, 5	5	3			1	-	22	
(200-299)	IV	6, 7, 8	6			1	2	2 credits	24	
Higher (300-399)	V	9, 10, 11, 12		1	-	2	3		22	
	VI	13, 14, 15, 16, 17 (E)				3			23	133
Advanced (400-499)	VII	18, 19, 20 (E)	7, 8(E), 9(E)						24	44
	VIII	21, 22 (E)					_	12 credits	20	
PG Level (500-599)	IX	23, 24, 25, 26 (E), 27(E)							20	40
	X							20 Credits	20	

All Discipline Specific Major/ Minor Courses shall be of 4 (Four) credits and All Courses under the Multi-Disciplinary, Ability Enhancement, Value Addition and Skill Enhancement categories are of 3 credits. A student shall acquire a minimum of 133 credits in the first three years, 44 credits in the fourth year and 40 credits in the fifth year. The credits across different courses are distributed as per Table 3.

Table 3. Credits Distribution of 4 + 1 Year Integrated UG and PG Programme

Sl No	Courses	3 years	4 <sup>th</sup> year	5 <sup>th</sup> year
1	Major	68	20	20
2	Minor	24	12	
3	Multidisciplinary Courses	9		
4	Skill Enhancement Courses	9	_	
5	Ability Enhancement Courses	12		
6	Value Addition Courses	9		
7	Internship/Field work	2		
- 8	Research Project	<del></del> ,	12*	20**
TOTAL		133	44	40

<sup>\*</sup>Applicable for Honours with Research only. Students of Honours degree may opt for 3 courses instead.

#### 15.1 Academic Bank of Credits

Mahatma Gandhi University 4 + 1 Year Integrated UG and PG Programme shall be part of ABC or the 'Academic Bank of Credits' (An initiative of the Ministry of Education, Government of India where a student's academic credit is consistently deposited into the ABC) so that Credit Accumulation is possible through Academic Credit Bank Account (ABA) opened by learners to transfer and consolidate the credits earned by them by undergoing courses in any of the eligible HEIs. Learners can redeem credits by commuting the accrued credits in the ABC of the learner to fulfil the credit requirements for the award of various degrees. Credit transfer shall be possible by receiving or providing prescribed credits to individuals registered with ABA in adherence to the UGC credit norms for the course(s) registered by the learner in any HEIs within India. Maximum number of credits that a student can take per semester is restricted to 30.

#### 15.2 Audit Courses

A learner can register for courses without earning credits, and is not mandatory to complete the 4 + 1 Year Integrated UG/PG Programme. The student has the option not to take part in the CA and TA of the Audit Course.

<sup>\*\*</sup>students may opt for coursework/theory courses instead of the research project

If the student has 75% attendance in an Audit Course, he/she/they is eligible for a pass in that course without any credit (zero-credit)

### 15.3 Signature Courses

Signature courses are the specialized and unique Discipline Specific Elective (DSE) courses, Skill Enhancement Courses (SEC) or Value Adding Courses (VAC) designed and offered by a faculty member of a particular School with the approval of the Faculty Council. Each faculty member can design and offer signature courses every semester. Each School may publish a list of the signature courses offered by their faculty members.

### 16. Assessment and Grading

In the 4 + 1 Year Integrated UG/PG Programme, student assessment will be based on a combination of Continuous Assessment (CA) and Term Assessment (TA). The weightage for CA and TA will be 40:60 respectively. CA will be determined based on the type of courses and disciplines and may include Assignments, Seminar Presentations, Practice-based outputs, Book reviews, Practicals, MCQ-based tests, and descriptive tests. On the other hand, TA will be conducted at the end of each semester and shall include semester-end examinations/Viva Voce/Assessment of projects/Assessment of Internhip etc.

# 16.1 Assessment of Projects and Internship/Fieldwork

Students choosing a 4-Year Bachelor's degree (Honours with Research) and 1-year or 2-year PG Programme shall be required to take up high quality research projects in their chosen discipline. The research outcomes of their project work may be published in peer-reviewed journals or may be presented in conferences /seminars or may be patented. Research Projects shall be supervised by a mentor allotted by the faculty council of the school offering major discipline. Research projects shall be assessed by research supervisors internally for 40 per cent and by external examiner for 60 per cent.

Students will be provided opportunities for internships with local industries, business organizations, agriculture, health and allied sectors, Local Government institutions (such as panchayats, and municipalities), State Planning Boards, State Councils/ Boards, Research Institutions, Research Labs, Libraries, elected representatives to the parliament/ state assembly/ panchayath, media organizations, artists, crafts persons etc. Assessment of Internship shall be done by the department/agency/organization where student undergone internship.

#### 16.2 Grades and Grade Point

For each course in the semester, letter grades and grade points are introduced in a 10-point absolute grading system as per Table 4.

**Table 4.** Score intervals and respective Grades

Grade	Grade Point	Score Interval in %	Class
O (Outstanding)	10	95 % and above	First Class with Distinction
A+ (Excellent)	9	85%and above and below 95	
A (Verygood)	8	75% and above and below 85%	
B+ (Good)	7	65% and above and below 75%	First Class
B (Above Average)	6	55% and above and below 65%	
C (Average)	5	45% and above and below 55%	Second Class
P (Pass)	4	35% and above and below 45% Aggregate (external and internal put together) with a minimum of 30% in external	Third Class
F (Failed)	0	Below an aggregate of 35 % or below 30 % in external	Failed
Ab (Absent)	0		Failed

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 Grade Point Average (CGPA) is based on the grades in all courses taken after joining the programme of study.

# 16.3 Computation of SGPA and CGPA

The following method is recommended 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 in all the courses undergone by a student in the semester, i.e.

**SGPA** (Si) = 
$$\Sigma$$
(Ci x Gi) /  $\Sigma$ Ci

Where Si is the SGPA in the  $i^{th}$  semester, Ci is the number of credits of the  $i^{th}$  course and Gi is the grade point scored by the student in the  $i^{th}$  course.

The CGPA is also calculated in the same manner considering all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \Sigma(Ci \times Si) / \Sigma Ci$$

Where Si is the SGPA in the  $i^{th}$  semester, Ci is the total number of credits in the  $i^{th}$  semester.

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

# 16.4 Improvement and Reappearance

Improvement and reappearance for Continuous assessment shall be permitted on request of the students by the Academic Monitoring Committee. Such re-do of continuous assessment shall be completed prior to the commencement of semester end examination. A student who failed for a course in a semester end examination can register for reappearance in the forthcoming examination. Candidates secured SGPA letter grade 'P' or above in the end-semester examination can improve their grade by reappearing for all the semester courses along with the next immediate batch. In such cases a candidate will be awarded a new grade only if there is an improvement in grade in the new examination; otherwise, the candidate is eligible to retain the grade already awarded.

### 17. Award of Degree

4 + 1 Year Integrated UG and PG Degree shall be awarded to students successfully completed all the courses with prescribed credits. 3-year UG Degree shall be awarded to all students after successful completion of all courses with prescribed number of credits. 4-year UG Degree (honours with

. ,

<sup>\*</sup>Number of semesters in the 2-year PG

<sup>\*\*</sup>Number of semesters in 1-year PG

research) shall be awarded to all students after successful completion of all courses with prescribed number of credits. 2-year PG Degree shall be awarded after successful completion of all courses with prescribed credits to those students admitted after a 3 - Year UG Programme. 1 - year PG Degree shall be awarded to students successfully completed all the courses with prescribed number of credits to those students admitted after 4 - years UG Degree. An illustration of the of degrees to be awarded is given in Table 5.

Table 5. Illustration of the Degrees to be Awarded

After 4 + 1 Years	4+1 Integrated Bachelor of Arts and Master of Arts/ Bachelor of Science and Master of Science Degree with Major and Minor/ Major with Multiple Disciplines
After 4 Years	Bachelor of Arts/Bachelor of Science (Honours)/ (Honours with Research) Degree with Major and Minor/Major with Multiple Disciplines
After 3 Years	Bachelor of Arts/Bachelor of Science Degree with Major and Minor/Major with Multiple Disciplines
2 Year PG	2-Year Master of Arts/Master of Science Degree with Major and Specialization if any
1 Year PG	1-year Master of Arts/Master of Science Degree with Major and Specialization if any

The degree(s) of the programme(s) shall be awarded under the Faculty of Social Science for Degrees in Social Science Stream and under the Faculty of Science for Degrees in Science Stream except for the Environmental Sciences major, in which the degree shall be awarded under the Faculty of Environmental and Atmospheric Sciences.

#### 18. Graduate School

The 4+1 Integrated UG and PG Programme shall be offered by the Graduate School of the University. The Vice-Chancellor shall nominate the Honorary Director of the Graduate School from among the Designated Professors of the University and two Joint Directors among the faculty members of the university teaching school.

# 18.1 Academic Monitoring Committee (AMC)

An academic monitoring committee will be constituted by the vice chancellor for smooth conduct of the 4 + 1 Year Integrated UG/PG Programme. The power and responsibilities of AMC shall be similar to the faculty councils of the statutory schools of the university. The AMC shall consist of Honorary Director and Joint Directors of Graduate Schools, Honorary Directors of Institute for Multidisciplinary Programmes in Social Science (IMPSS) and Institute for Integrated Programmes and Research in Basic Sciences (IIRBS)

and other members nominated by the Vice Chancellor among the permanent faculty members of the University.

# 18.2 Functioning of the Graduate School

Graduate School shall be the nodal school which admits, offers and monitors the 4 + 1 Year Integrated UG/PG Programme. All statutory schools/Centres/Institutes shall offer courses of their area of specialization wherever required. Graduate School may also serve as the feeder system for student enrolment and progression to Statutory Schools/Centres/Institutes of the University.

#### 18.3 Nodal Officer

Each school/Centre/Institute offering Major/Minor for the 4 + 1 Year Integrated UG and PG Programme shall nominate one faculty member as Nodal Officer. Nodal officer shall be responsible for coordinating activities of the school/centre/institute in this regard as directed by Graduate School.

#### 19. Attendance

A student shall be permitted to register for the end-semester evaluation of a specific course to acquire the credits only if the student has completed 75% of the prescribed classroom activities in physical, online, or blended modes, including any makeup activities as specified by the course faculty of that particular course. The condonation facility can be availed as per the university norms.

### 20. Power to Remove Difficulties

If any difficulty arises in giving effect to the provisions of these Regulations, the Vice Chancellor may by order make such provisions not inconsistent with the Act, Statutes, Ordinances or other Regulations, which appears to the Vice Chancellor to be necessary or expedient for removing the difficulty. Every order made under this rule shall be subject to ratification by the appropriate university authorities.

# 21. Modifications to the Regulations

Notwithstanding anything contained in these Regulations, any amendments or modifications issued or notified by the University Grants Commission or the State Government, from time to time, shall be deemed to have been incorporated into these Regulations and shall constitute an integral part thereof.

Note: For effective implementation of various provisions of the regulations, detailed guidelines on various aspects including Outcome-Based Education, Credit Transfer etc., may be referred.