



Academic Regulation 2026 – AR26

For all PG programmes

Effective from AY-2026-27



PART I — INTRODUCTION & GOVERNANCE

1. PREAMBLE

GMRIT Deemed to be University (hereinafter referred to as “GMRITDU” or “the University”) is committed to providing high-quality, learner-centric, multidisciplinary, industry-relevant, research-oriented, and outcome-based postgraduate education in accordance with the National Education Policy (NEP) 2020, National Credit Framework (NCrF), applicable regulations and guidelines of the University Grants Commission (UGC), All India Council for Technical Education (AICTE) wherever applicable, and other statutory provisions notified from time to time.

The Academic Regulations 2026 (AR26) for Postgraduate Programmes provide a coherent, flexible, transparent, and robust academic framework based on the principles of the Choice Based Credit System (CBCS), Outcome Based Education (OBE), competency-based learning, multidisciplinary and interdisciplinary education, experiential learning, research orientation, and student-centric academic progression.

These Regulations are intended to:

- a) provide a structured and flexible framework for postgraduate education;
- b) promote disciplinary depth together with multidisciplinary and interdisciplinary learning;
- c) integrate research, innovation, industry interaction, entrepreneurship, and experiential learning;
- d) facilitate academic flexibility, credit accumulation, transfer, and recognition;
- e) promote critical thinking, problem-solving, professional competence, employability, and lifelong learning;
- f) strengthen ethical values, academic integrity, sustainability, and social responsibility; and
- g) provide a transparent framework for academic progression, assessment, grading, and award of postgraduate credentials.

These Regulations shall be read together with the statutes, ordinances, examination regulations, academic policies, guidelines, and Standard Operating Procedures (SOPs) of the University, as applicable.

2. VISION, MISSION AND ACADEMIC PHILOSOPHY

2.1 Vision

To be a preferred multidisciplinary university that advances knowledge, innovation, sustainability, and societal transformation through excellence in education, research, and industry-integrated learning.

2.2 Mission

1. To provide flexible and multidisciplinary education that nurtures academic excellence, critical thinking, creativity, and holistic development.
2. To foster a vibrant ecosystem of research, innovation, entrepreneurship, intellectual property creation, and emerging technologies that address industry and societal Revaluations.

3. To strengthen industry partnerships and global collaborations that enhance experiential learning, professional competence, employability, innovation, and international exposure.
4. To develop ethically responsible, socially conscious, and future-ready graduates committed to sustainability, inclusiveness, leadership, and nation-building.

2.3 Academic Philosophy

The academic framework of GMRITDU shall be guided by academic excellence, flexibility, multidisciplinary and interdisciplinary learning, outcome-based education, research orientation, innovation, industry integration, experiential learning, ethical values, sustainability, and holistic student development..

The University adopts:

- Semester-based Academic Structure;
- Choice Based Credit System (CBCS);
- Outcome Based Education (OBE);
- National Credit Framework (NCrF)-aligned Curriculum;
- Academic Bank of Credits (ABC);
- Multiple Entry and Multiple Exit (MEME);
- Absolute Grading System;
- Research-Integrated Learning; and
- Student-Centric Academic Progression.

The postgraduate curriculum shall emphasize disciplinary competence, research and innovation, professional skills, industry relevance, ethical conduct, sustainability, and lifelong learning.

PART II — ADMISSION AND UNIVERSITY ACADEMIC FRAMEWORK

3. ADMISSION POLICY

Admission to PG programmes shall be governed by the admission policy of GMRITDU and shall comply with applicable UGC Regulations, AICTE norms wherever applicable, Government regulations, and other statutory provisions. The admission process shall be transparent, merit-based, equitable, and consistent with the prescribed eligibility and selection requirements. The University shall notify the admission policy, eligibility criteria, entrance examinations, admission procedures, fee structure, and other relevant details separately through admission notifications, brochures, and official communications. The University may admit students through National level entrance examinations, State level entrance examinations, University-level entrance examinations, merit-based admissions, sponsored category admissions, NRI and Foreign Nationals admissions, or any other approved admission mechanism..

4. PROGRAMMES OFFERED

GMRITDU shall offer PG programmes through its Schools as approved by the competent statutory authorities. At present, the University functions through the following Schools:

School of Advanced Computing	
PG Programmes (2 Years)	
1	M.Tech in Computer Science Engineering
School of Applied Engineering	
PG Programmes(2 Years)	
1	M.Tech in VLSI & Embedded Systems
2	M.Tech in Transportation Engineering
3	M.Tech in Thermal Engineering
4	M.Tech in Power & Industrial Drives
School of Physical Sciences	
PG Programmes (2 Years)	
1	Master of Science in Applied Mathematics
2	Master of Science in Physics (Condensed Matter Physics)
3	Master of Science in Chemistry (Organic Chemistry)

The University may introduce, modify, restructure, or discontinue PG programmes or specializations based on academic requirements, research developments, industry needs, societal requirements, and applicable statutory provisions, subject to approval by the competent authorities.

5. ELIGIBILITY FOR ADMISSION AND DURATION OF PROGRAMMES

The eligibility criteria for admission to the PG programmes offered by the University shall be prescribed by GMRITDU in accordance with UGC Regulations, AICTE norms wherever applicable, Government policies, and statutory requirements notified from time to time. A candidate seeking admission shall satisfy the prescribed eligibility criteria.

Eligibility criteria for admission

S.No.	Programme Name	Eligibility
1	Master of Technology (M.Tech.)	Qualify in GATE/CET*/GMRITDU-PGCET/ Aggregate with a min. of 50% marks in UG

2	Master of Science (M.Sc.)	Qualify in GMRITDU-PGCET / Aggregate with a min. of 50% marks in UG
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* - Common entrance test conducted any state

The normal duration and maximum permissible duration for completion of programmes shall be as follows:

Programme	Normal Duration	Maximum Duration
PG Programmes	2 Years	4 Years

6. PROGRAMME STRUCTURE

A two-year PG programme shall normally comprise **four semesters and 80 credits**.

Programme	Duration	Semesters	Credits
M.Tech.	2 Years	4	80
M.Sc.	2 Years	4	80

For M.Sc. programmes, the curriculum shall align with the applicable UGC Curriculum and Credit Framework. For M.Tech. programmes, the curriculum shall integrate the applicable UGC framework and AICTE Model Curriculum, wherever applicable, with emphasis on advanced disciplinary knowledge, professional competence, research, innovation, and industry relevance.

All PG programmes shall follow the semester system with the following provisions:

- a) Each academic year shall consist of:
 - Odd Semester
 - Even Semester
- b) Each semester shall normally comprise:
 - 90 working days of instruction excluding End Semester Assessment (ESA)
- c) Each semester shall include:
 - Continuous Assessment (CA),
 - End Semester Assessment (ESA),
 - practical evaluations,
 - project reviews,
 - seminars,
 - internships,
 - and other academic activities as prescribed.

7. CURRICULUM FRAMEWORK AND COURSE CATEGORIES

The curriculum framework of the University shall be designed to promote disciplinary knowledge, interdisciplinary learning, employability, research orientation, innovation, entrepreneurship, ethical values, sustainability, and holistic student development. For M.Sc. programmes, the curriculum framework shall fully align with the UGC Curriculum and Credit Framework. For M.Tech. programmes, the curriculum framework shall integrate the curriculum categories prescribed under the UGC Curriculum and Credit Framework together with the AICTE Model Curriculum components to ensure multidisciplinary flexibility, engineering competency, industry relevance, and professional standards.

8. ACADEMIC BANK OF CREDITS (ABC)

The University shall implement the Academic Bank of Credits (ABC) in accordance with UGC regulations and Government of India guidelines. All students admitted to the University shall register in the Academic Bank of Credits system and obtain a valid ABC ID. Credits earned through regular courses, MOOCs, approved online learning platforms, internships, and approved inter-institutional credit transfer mechanisms may be deposited, accumulated, transferred, and redeemed through the ABC framework subject to University regulations. The University shall facilitate credit portability, credit accumulation, academic mobility, multiple entry and exit, and lifelong learning through the Academic Bank of Credits system.

9. MULTIPLE ENTRY AND MULTIPLE EXIT (MEME)

The University shall implement MEME in accordance with applicable NEP, UGC, and NCeF provisions.

Duration Completed	Minimum Credits Earned	Award
One Year	40 Credits	Postgraduate Diploma
Two Years	80 Credits	M.Tech./M.Sc. Degree

Re-entry shall be subject to validity of earned credits; applicable University regulations; approval of the competent authority; and the maximum permissible duration. All eligible credits shall be recorded in ABC.

10. MOOCs AND ONLINE LEARNING

The University encourages students to pursue Massive Open Online Courses (MOOCs) and online learning courses offered through approved national and international platforms, including SWAYAM, NPTEL, and other platforms recognized by the University, to promote flexible, multidisciplinary, and lifelong learning. Students may opt for MOOCs as a substitute for a Core Course, Core Elective, or Open Elective, or as a new course in lieu of an Open Elective, subject to the academic requirements prescribed by the University. Credit transfer shall be permitted based on the equivalence of course outcomes, syllabus mapping, curriculum overlap, approval by the Department, and successful completion of the course, in accordance with the provisions of the University.

Prior approval from the University before registration for the MOOC is mandatory for claiming academic credit transfer. MOOCs completed without obtaining prior approval shall not be considered for credit transfer. The maximum permissible credit transfer through MOOCs and online learning courses shall not exceed 40% of the total credits prescribed for a semester, subject to the provisions of the University Academic Regulations. The detailed procedures, eligibility criteria, approval mechanism, documentation requirements, evaluation process, timelines, and credit transfer workflow shall be governed by the Standard Operating Procedure (SoP) for Implementation of MOOCs and Online Learning Courses for Credit Transfer, as notified by the University from time to time.

PART III — ACADEMIC PROCESSES

11. ACADEMIC CALENDAR

The University shall notify the Academic Calendar for each academic year specifying commencement and closure of semesters, registration schedule, instructional periods, Continuous Assessment (CA) schedule, End Semester Assessment (ESA) schedule, internship periods, project reviews, holidays, and other academic activities. Each semester shall normally consist of a minimum of ninety (90) working days. The Academic Calendar approved by the competent authority shall be binding on all Schools, departments, faculty members, and students.

12. STUDENT REGISTRATION

Every admitted student shall register with the University at the beginning of each semester on the dates specified in the Academic Calendar. Semester registration shall normally be carried out through the University Campus Management System (CMS) or any other platform prescribed by the University from time to time.

Semester registration shall include:

- Payment of prescribed fees;
- Academic Registration;
- Examination Registration;
- Academic Bank of Credits (ABC) compliance;
- Registration on internship, placement, learning management, examination management, and other academic platforms prescribed by the University; and
- Fulfilment of such other requirements as may be notified by the University.

Failure to complete the semester registration process within the prescribed schedule may result in cancellation of registration for the semester and denial of access to academic and examination activities, in accordance with the regulations and policies of the University.

13. ATTENDANCE REQUIREMENTS

13.1 General Attendance Requirements

Students shall attend all prescribed academic activities. A minimum attendance of **75%** shall normally be required for eligibility to appear for the ESA.

Attendance Percentage	Status
75% and above	Eligible to appear for ESA
65% to less than 75%	Eligible for condonation on medical grounds subject to approval
Less than 65%	Detained

Students detained due to shortage of attendance shall not be permitted to appear for the End Semester Assessment (ESA). Their semester registration, including Continuous Assessment (CA) marks, shall stand cancelled. Such students shall be required to seek re-admission and re-register for the concerned semester in the subsequent academic year when the semester is next offered, and shall attend all prescribed academic activities afresh in accordance with the applicable regulations.

13.2 Subject Detention

A student who secures less than 65% attendance in any course during a semester shall not be permitted to appear for the End Semester Assessment (ESA) of the course concerned. The registration for such course shall be retained, and the Continuous Assessment (CA) marks already secured by the student shall also be retained. The student shall be required to re-register for the ESA of the detained course in accordance with the provisions prescribed by the University. The detained student shall apply for re-registration in the subsequent semester(s) upon payment of the prescribed re-registration fee. Such student shall register for and attend the make-up classes notified by the Office of the Controller of Examinations. To become eligible for the ESA, the student shall secure a minimum of 90% attendance in the make-up classes conducted for the course concerned. The appearance in the ESA after successful completion of the make-up classes shall be treated as a second attempt. The total number of make-up classes conducted shall not be less than 35% of the regular instructional hours prescribed for the course concerned.

14. MINIMUM ACADEMIC REQUIREMENTS

In addition to the attendance requirements, every student shall satisfy the minimum academic requirements prescribed by the University for the award of the degree and for earning the credits allotted to the respective courses.

Theory, Practical, Internships) and Project Work

A student shall be deemed to have satisfied the minimum academic requirements and earned the credits allotted for a course upon securing all the following:

- A minimum of 40% marks in the End Semester Assessment (ESA) of the course (i.e., 24 marks out of 60 marks)
- A minimum of 50% marks considering both Continuous Assessment (CA) and ESA together (i.e., 50 marks out of 100 marks)

A student failing to satisfy either requirement shall be declared unsuccessful in the course and shall reappear in accordance with these Regulations.

15. PROJECT WORK

Project/Dissertation work shall provide opportunities for students to apply advanced knowledge and skills to research, industry-oriented, societal, innovation, or real-world problems. For M.Tech. programmes, the project work shall normally extend over two consecutive semesters to facilitate long-duration problem-solving; innovation and product development; industry-integrated learning; interdisciplinary learning; research-oriented learning; and professional competency development. The project work shall normally be carried out in two phases.

(a) Project Phase-I

Project Phase-I shall generally include literature survey, problem identification, research gap identification, formulation of objectives, project title finalization, methodology formulation, preliminary design/development, experimentation/simulation, implementation planning, and validation of initial results. Evaluation of Project Phase-I may include internal review; external review; review presentation; literature review assessment; methodology evaluation; progress assessment; and preliminary results validation.

(b) Project Phase-II

Project Phase-II shall generally include continuation of implementation, detailed experimentation/development, testing and validation, analysis of results, realization of outcomes, dissertation/report preparation, and final project demonstration. Evaluation of Project Phase-II may include internal evaluation; external evaluation; project implementation assessment; dissertation/report evaluation; technical presentation; viva voce examination; innovation assessment; and outcome achievement evaluation.

PART IV — EXAMINATION, ASSESSMENT AND GRADING

16. EXAMINATION SYSTEM

The University shall adopt a comprehensive evaluation system based on:

- Continuous Assessment (CA),
- End Semester Assessment (ESA),

The performance of a student in every registered course of UG, PG, and Ph.D. programmes shall normally be evaluated for a total of 100 marks unless otherwise specified. The evaluation process shall aim to promote continuous learning, assess conceptual understanding, evaluate problem-solving ability, encourage innovation and research orientation, and ensure attainment of Course Outcomes (COs) and Programme Outcomes (POs). The University shall follow the Continuous Assessment (CA) and End Semester Assessment (ESA) pattern for all courses unless otherwise approved by the Academic Council. The broad evaluation distribution shall normally be:

Component	Weightage
Continuous Assessment (CA)	40 Marks
End Semester Assessment (ESA)	60 Marks
Total	100 Marks

The Office of the Controller of Examinations (CoE) shall conduct all End Semester Assessments and related examination processes.

17. CONTINUOUS ASSESSMENT (CA)

Continuous Assessment (CA) shall be conducted throughout the semester to evaluate the continuous academic performance of students. The CA process may include Mid Examinations, Assignment Test, Laboratory Performance, Viva-Voce, Seminars, Project Reviews, Internship Reviews, Presentations, Skill Assessments, and other academic activities prescribed for the course. The Continuous Assessment pattern shall vary depending on the nature of the course and shall be notified by the University from time to time.

17.1 Continuous Assessment for Theory Courses

For Theory Courses, the Continuous Assessment shall consist of:

Component	Marks
Mid Examination(s)	30 Marks
Assignment Test	10 Marks
Total	40 Marks

Mid Examination Evaluation

Two Mid Examinations shall be conducted during each semester. Each Mid Examination shall be conducted for 40 marks.

The Mid Examination score shall be computed by assigning the following weightages to the two examination scores:

- 80% weightage shall be assigned to the better-performing assessment.
- 20% weightage shall be assigned to the other assessment.

The weighted score obtained out of 40 marks shall be proportionately scaled down to 30 marks.

Assignment Test

One Assignment Test covering all Course Outcomes (COs) shall be conducted at the end of each semester for 30 marks. The marks obtained shall be proportionately scaled to a maximum of 10 marks and considered as part of the final assessment.

17.2 Continuous Assessment for Laboratory Courses

Continuous Assessment for Laboratory Courses shall normally be computed considering the following components:

Component	Marks
Preparation, Observation & Result	10 Marks
Record	05 Marks
Viva-Voce	15 Marks
Internal Test	10 Marks
Total	40 Marks

17.3 Continuous Assessment for Project Work (Project-Phase 1/Project-Phase 2)

Continuous Assessment for Project Work shall be computed considering the following parameters for 40 marks.

Component	Marks
Review-I	10 Marks
Review-II	10 Marks
Publication/Presentation of Paper	05 Marks
Final Presentation/Review -III	15 Marks
Total	40 Marks

The detailed evaluation rubrics, review schedules, and assessment procedures for Project Work shall be prescribed by the University from time to time.

17.4 Continuous Assessment for Internship

Continuous Assessment for Internship shall be computed considering the following parameters for 40 marks.

Component	Marks
Assessment by Industry (50marks scaled down to 20)	20 Marks
Assessment by Institute Supervisor (50marks scaled down to 10)	10 Marks
Final Presentation	10 Marks
Total	40 Marks

The evaluation of Internship shall normally include industry mentor assessment, faculty mentor assessment, progress monitoring, presentation, viva voce examination, and report evaluation. The detailed Standard Operating Procedure (SOP) governing the conduct, monitoring, assessment, and evaluation of Internship shall be prescribed by the Internship Cell from time to time.

18. END SEMESTER ASSESSMENT (ESA)

The End Semester Assessment (ESA) shall be conducted at the end of each semester for all eligible students of Undergraduate and Postgraduate programmes.

The ESA shall:

- be conducted for a maximum of 60 marks,
- normally have a duration of three (3) hours for theory courses,
- cover the entire syllabus prescribed for the course,
- and assess all Course Outcomes (COs).

The ESA for all courses shall be conducted under the supervision of the Controller of Examinations (CoE) in accordance with the regulations of the University. For theory courses, the Controller of Examinations shall invite question papers from qualified subject experts selected from approved panels, ensure confidentiality and transparency in the examination process, and facilitate fair and unbiased evaluation.

The submitted question papers may be moderated to ensure:

- proper syllabus coverage,
- adherence to the approved question paper pattern,
- alignment with Course Outcomes (COs),
- academic rigor and standards,
- and compliance with University regulations.

The appointed moderator shall also submit a detailed answer key, scheme of valuation, and guidelines for evaluation to the Controller of Examinations. The ESA for laboratory courses, internships, Project Work and other practical-oriented courses shall normally be conducted by a panel consisting of two examiners appointed by the Controller of Examinations. Only students satisfying attendance requirements, semester and examination registration requirements, and other prescribed conditions shall be eligible to appear for the ESA.

For all courses having an End Semester Assessment component, a student shall be declared to have passed the course and earned the prescribed credits upon securing:

- a minimum of 40% marks in the End Semester Assessment (ESA) (i.e., 24 marks out of 60 marks); and
- a minimum of 50% marks in the aggregate of Continuous Assessment (CA) and End Semester Assessment (ESA) (i.e., 50 marks out of 100 marks).

Students failing to satisfy either of the above requirements shall be declared to have failed in the course and shall reappear for the ESA in accordance with the provisions of these Regulations.

18.1 ESA for Theory Courses

For all Theory Courses, students shall appear for a descriptive examination of three hours duration carrying a maximum of 60 marks. The detailed question paper pattern and conduct guidelines for ESA shall be prescribed in Examination Regulations.

18.2 ESA for Laboratory Courses

The ESA for Laboratory Courses shall be conducted for a maximum of 60 marks by two examiners appointed by the Controller of Examinations. The laboratory ESA evaluation shall normally include the following components:

Component	Marks
Procedure and Write-Up	10 Marks
Conduct of Experiment/Program	15 Marks
Analysis and Results	20 Marks
Record	05 Marks
Viva-Voce	10 Marks
Total	60 Marks

18.3 ESA for Project-Phase1/Project-Phase 2 Work

Students shall be assessed for a maximum of 60 marks during the End Semester Assessment (ESA) for Project Work. The assessment shall be conducted by a Project Evaluation Committee nominated by the Controller of Examinations. The ESA for Project Work shall normally be computed considering the following parameters for 60 marks:

Component	Marks
Project Report (will be evaluated by Institute Supervisor)	20 Marks
Paper Publication/Presentation	5 Marks
Review Presentation	15 Marks
Viva Voce	20 Marks
Total	60 Marks

18.4 ESA for Internship

Students shall be assessed for a maximum of 60 marks during the End Semester Assessment (ESA) for Internship. The assessment shall be conducted by two examiners appointed by the Controller of Examinations. The ESA for Summer Internship-I shall normally consist of the following components:

Component	Marks
Internship Report (will be evaluated by Institute Supervisor)	20 Marks
Presentation	20 Marks
Viva Voce	20 Marks

Component

Marks

19. REVALUATION

A student may apply for the revaluation of an evaluated answer script of a Theory Course by submitting the prescribed application along with the requisite fee within the time limit notified by the Controller of Examinations. Upon receipt of the application, the Controller of Examinations shall arrange for revaluation of the answer script by a qualified and competent evaluator and the result of the revaluation shall be notified within the stipulated period. The marks awarded after revaluation

shall be treated as final and binding, and no further request for revaluation shall ordinarily be entertained. Revaluation shall be permitted only for Theory Courses and shall not be applicable to Laboratory Courses, Integrated Courses, Internships, Projects, Dissertation/Thesis Work, Viva Voce Examinations, Skill-Based Assessments, or any other non-theory components of assessment.

20. CHALLENGE VALUATION

Challenge Valuation is a facility provided to students whereby the answer script is re-evaluated in the presence of the student. Students may apply for Challenge Valuation for both passed and failed courses, subject to the following conditions:

- a) The application for Challenge Valuation shall be submitted within one week from the date of declaration of results/issue of the grade card, along with the prescribed fee.
- b) The student shall have appeared for both the Continuous Assessment (CA) and the End Semester Assessment (ESA) of the course concerned.
- c) The application shall be submitted in the prescribed format as notified by the University from time to time.
- d) Challenge Valuation shall be conducted by a three-member committee comprising:
 - An External Subject Expert nominated by the Vice-Chancellor;
 - A Faculty Member nominated by the student; and
 - The Chairperson of the concerned Board of Studies (BoS).
- e) If the Challenge Valuation results in an improvement of grade or a change in status from Fail to Pass, the revised grade shall be awarded and notified. Otherwise, the original grade shall remain unchanged.
- f) The Challenge Valuation fee shall be refunded if the revised result leads to an improvement of two or more grade levels over the original grade. In all other cases, the fee paid shall be forfeited.

21. SUPPLEMENTARY EXAMINATIONS

Students who fail in a course, are absent for the ESA, or fail to satisfy the minimum academic requirements shall be permitted to appear for Supplementary Examinations. This supplementary is applicable for The Continuous Assessment marks already secured shall be retained and added to the marks obtained in the Supplementary Examination for grade computation.

Supplementary Examinations for:

- Odd Semester courses shall normally be conducted during Even Semester ESA,
- Even Semester courses shall normally be conducted during Odd Semester ESA.

The detailed supplementary examination schedule shall be notified by the Controller of Examinations.

22. GRADING SYSTEM

The University shall follow an Absolute Grading System with a 10-point grading scale for all programmes. Grades shall be awarded based on the total percentage of marks obtained considering

both Continuous Assessment (CA) and End Semester Assessment (ESA). The following grading system shall normally be adopted:

Percentage of Marks	Letter Grade	Description	Grade Point
≥ 90	O	Outstanding	10
≥ 80 and < 90	A+	Excellent	9
≥ 70 and < 80	A	Very Good	8
≥ 60 and < 70	B+	Good	7
≥ 55 and < 60	B	Above Average	6
≥ 50 and < 55	C	Average	5
< 50	F	Fail	0
Absent	Ab	Absent	0

A student shall be deemed to have successfully completed a course and earned the credits allotted if the student secures a grade other than F, or Ab.

23. COMPUTATION OF SGPA AND CGPA

The Semester Grade Point Average (SGPA) shall be computed as:

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

Where:

- (C_i) = Credits allotted to the course
- (G_i) = Grade Point secured in the course
- $\sum(C_i \times G_i)$ = Sum of the product of credits and grade points for all courses in the semester
- $\sum C_i$ = Total credits registered in that semester

The Cumulative Grade Point Average (CGPA) shall be computed as:

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

- (C_i) = Credits allotted to the course
- (G_i) = Grade Point secured in the course
- $\sum(C_i \times G_i)$ = Sum of the product of credits and grade points for all courses
- $\sum C_i$ = Total credits registered

considering all courses completed by the student up to the respective semester.

- The SGPA and CGPA shall normally be rounded off to two decimal places.
- The Semester Grade Point Average (SGPA) shall be displayed only after a student has successfully completed all the courses registered in that semester.
- In cases where one or more courses are cleared in subsequent attempts, the SGPA shall be displayed in the grade memorandum issued after the last pending course of that semester is successfully completed.

- For the purpose of merit ranking, comparison, award of medals, prizes, distinctions, and any other academic recognition, only the rounded-off value of the Cumulative Grade Point Average (CGPA) shall be considered.

24. ACADEMIC MALPRACTICE AND UNFAIR MEANS

Students shall maintain the highest standards of academic integrity, honesty, and ethical conduct in all examinations, assessments, and academic activities. Any act of malpractice, use of unfair means, misconduct, impersonation, plagiarism, or any other violation of examination or academic regulations shall be dealt with in accordance with the relevant disciplinary and examination regulations of the University. The categories of malpractice, nature of violations, procedures for inquiry and adjudication, and the penalties applicable thereto are prescribed hereunder. The provisions relating to malpractice and disciplinary action shall apply to all Continuous Assessments (CA), End Semester Assessments (ESA), practical examinations, project evaluations, internships, and all other forms of academic assessment conducted by the University.

Sl. No.	Nature of Offence	Punishment (First Offence)	Punishment (Subsequent Offence)
1	Possession of written/printed unauthorized material (not used)	Cancellation of performance in that course (SA component)	Cancellation of entire semester results
2	Possession and use of unauthorized material	Cancellation of performance in all courses of that semester	Debarment for one semester
3	Copying from another student / allowing copying	Cancellation of performance in all courses of that semester	Debarment for one semester
4	Possession or use of mobile phone / smart watch / electronic gadget	Cancellation of performance in that course or semester (depending on severity)	Debarment for one semester
5	Communication with other candidates inside exam hall	Cancellation of all courses of that session	Debarment for one semester
6	Impersonation / arranging impersonation	Cancellation of admission and debarment for two semesters; legal action if required	Expulsion from Institute
7	Tampering with answer scripts / records / mark sheets	Cancellation of results of that semester	Debarment for two semesters
8	Writing abusive / obscene language in answer script	Cancellation of that course	Cancellation of semester results
9	Making identifying marks in answer script	Cancellation of that course	Cancellation of semester results
10	Disrupting examination process / threatening invigilators	Cancellation of semester examination + suspension	Extended suspension / expulsion
11	Plagiarism in Project / Dissertation / Seminar (as per plagiarism policy)	Award of zero marks and re-submission in next semester	Cancellation of project and one semester delay
12	Fabrication of data in lab records / project work	Zero marks in concerned component	Cancellation of semester results
13	Malpractice in Continuous	Zero marks in that	Zero marks in entire CA

	Assessment (assignments, quizzes, mid exams)	assessment	component
14	Use of unfair means in Online / Remote Proctored Exams	Cancellation of that course	Debarment for one semester
15	Leakage / possession of confidential question paper	Cancellation of all courses of semester + Debarment for two semesters	Expulsion
16	Repeated malpractice of serious nature	As decided by Malpractice Committee	Expulsion from programme

Additional Regulatory Provisions

- The student shall be awarded an "F" Grade in the course(s) for which malpractice or examination-related violations are established.
- The student shall be required to re-register and successfully complete the affected course(s) in accordance with the Academic Regulations of the University.
- The period of debarment, if any, shall ordinarily be excluded while computing the maximum duration permitted for completion of the programme, unless otherwise decided by the competent authority.
- All cases of alleged malpractice, misconduct, or examination-related violations shall be investigated by a Malpractice Enquiry Committee constituted by the Controller of Examinations.
- The student shall be provided a reasonable opportunity to present an explanation and defend their case in accordance with the Principles of Natural Justice.
- Based on the recommendations of the Malpractice Enquiry Committee, the decision of the Vice-Chancellor or the Competent Authority shall be final and binding on the student.

25. AWARD OF CLASS AND DEGREE CLASSIFICATION

Candidates who successfully complete the programme within the prescribed duration and satisfy all academic requirements shall be classified based on CGPA as follows:

CGPA	Class
≥ 8.0	First Class with Distinction
≥ 7 and < 8	First Class
≥ 6 and < 7	Second Class
≥ 5 and < 6	Pass Class

Conditions for Award of First Class with Distinction

A student shall be eligible for the award of First Class with Distinction subject to fulfillment of all the following conditions:

- The student shall have passed all the courses in the first attempt during the regular examinations.
- The student shall not have been detained at any stage of the programme due to shortage of attendance or insufficient credit requirements.
- The student shall not have been subjected to any disciplinary action or punishment during the period of study in the programme.

PART V — AWARD OF CREDITS, CERTIFICATES, DIPLOMAS AND DEGREES

26. AWARD OF ACADEMIC CREDENTIALS

The University shall award academic credentials in accordance with the provisions of the National Education Policy (NEP) 2020, National Credit Framework (NCrF), Academic Bank of Credits (ABC), University Grants Commission (UGC) Regulations, and other applicable statutory requirements.

The academic credentials awarded by the University may include:

- Postgraduate Diploma
- Master's Degree
- Academic Transcript
- Cumulative Grade Memo (CGM)
- Provisional Certificate

The award of any academic credential shall be subject to fulfillment of the prescribed academic, attendance, credit, conduct, and disciplinary requirements of the University.

27. NCRF LEVELS AND ACADEMIC CREDENTIALS

The University shall adopt the National Credit Framework (NCrF) levels for award of academic credentials as follows:

Academic Credential	NCrF Level
Postgraduate Diploma	6.5/6 (M.Tech/M.Sc)
Master's Degree	7/6.5 (M.Tech/M.Sc)

The University may revise the mapping of qualifications and levels in accordance with future amendments issued by the UGC, NCrF, or other statutory authorities.

28. AWARD OF POSTGRADUATE DIPLOMA

A student pursuing a two-year postgraduate programme may exit after successful completion of the first year and shall be eligible for the award of a Postgraduate Diploma.

The student shall:

- a) Earn a minimum of 40 credits.
- b) Complete all prescribed first-year requirements.
- c) Satisfy attendance and academic requirements.
- d) Have no pending disciplinary proceedings.
- e) Obtain No Due Certificate from the University.

29. AWARD OF MASTER'S DEGREE

A student shall be eligible for the award of:

- Master of Technology (M.Tech.)
- Master of Science (M.Sc.)

upon:

- a) Successful completion of all prescribed programme requirements.
- b) Earning a minimum of 80 credits.

- c) Successful completion of dissertation/project requirements wherever prescribed.
- d) Satisfying attendance and academic requirements.
- e) Obtaining No Due Certificate from the University.
- f) Having no pending disciplinary proceedings.

30. TRANSCRIPTS, CUMULATIVE GRADE MEMO AND PROVISIONAL CERTIFICATES

The University shall issue:

- Semester Grade Memo
- Consolidated Grade Memo
- Academic Transcripts
- Provisional Certificates
- Degree Certificates

to eligible students. The Academic Transcripts shall normally contain Course Details, Credits Earned, Letter Grades, Grade Points, SGPA, CGPA, Academic Standing, Other Academic Information as prescribed by the University.

31. WITHDRAWAL OR REVOCATION OF ACADEMIC CREDENTIALS

The University reserves the right to withdraw, cancel, or revoke any Degree, Diploma, Certificate, Transcript, or other academic credential if it is subsequently established that:

- the credential was obtained through fraud, malpractice, plagiarism, misrepresentation, or suppression of facts;
- the candidate was found ineligible for the award;
- or any other valid grounds exist warranting such action.

The Academic Council may recommend such withdrawal after following the principles of natural justice. Any appeal against such decision shall lie with the Executive Council, whose decision shall be final.