Academic Regulations

2025

Audisankara (Deemed to be University)

ACADEMIC REGULATIONS 2025

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PROGRAMS AND CREDITS

Sl. No	Program	Duration (In Semester)	Total Credits
1.	B.Tech. (Civil Engineering)	8	160
2.	B.Tech. (Mechanical Engineering)	8	160
3.	B.Tech. (Computer Science and Engineering)	8	160
4.	B.Tech. (Artificial Intelligence and Data Science)	8	160
5.	B.Tech. CSE (Artificial Intelligence)	8	160
6.	B.Tech. CSE (Artificial Intelligence and Machine Learning)	8	160
7.	B.Tech. CSE (Data Science)	8	160
8.	B.Tech. (Electronics and Communication Engineering)	8	160
9.	B.Tech. (Electrical and Electronics Engineering)	8	160
10.	M.Tech. (Structural Engineering)	4	76
11.	M.Tech. (Software Engineering)	4	76
12.	M.Tech. (Computer Science and Engineering)	4	76
13.	M.Tech. (Embedded Systems)	4	76
14.	M.Tech. (VLSI)	4	76
15.	M.Tech. (Power Electronics)	4	76
16.	M.Tech. (Electrical Power Systems)	4	76
17.	MBA	4	106
18.	MCA	4	96
19.	BBA	6	120
20.	BCA	6	120
21.	B.Tech. (Lateral) (Civil Engineering)	6	120
22.	B.Tech. (Lateral) (Mechanical Engineering)	6	120
23.	B.Tech. (Lateral) (Computer Science and Engineering)	6	120
24.	B.Tech. (Lateral) (Artificial Intelligence and Data Science)	6	120
25.	B.Tech. (Lateral) CSE (Artificial Intelligence)	6	120
26.	B.Tech. (Lateral) CSE (Artificial Intelligence and Machine Learning)	6	120
27.	B.Tech. (Lateral) CSE (Data Science)	6	120
28.	B.Tech. (Lateral) (Electronics and Communication Engineering)	6	120
29.	B.Tech. (Lateral) (Electrical and Electronics Engineering)	6	124
30.	B. Design	8	160
31.	Hotel Management and Catering Technology	8	160

ACADEMIC REGULATIONS

A. FOCUS / OBJECTIVE

Focus

Audisankara Deemed to be University will concentrate on delivering high-quality education, strengthening industry engagement, and fostering a vibrant research and innovation culture. The University's focus is on creating a learner-centric ecosystem that integrates academic rigor with practical experience, enabling students to become competent, ethical, and future-ready professionals.

Objectives

1. **To provide robust academic programs** that integrate scientific, technological, and multidisciplinary learning, ensuring strong conceptual understanding and professional competence.
2. **To promote industry-relevant exposure** through internships, industrial schooling, collaborative projects, and skill-based training that enhances employability and practical problem-solving abilities.
3. **To advance research and innovation** by establishing Centres of Excellence, encouraging faculty-student research activities, and creating platforms for transformative ideas and technological solutions.
4. **To build national and international collaborations** that expand learning opportunities, enrich academic quality, and support joint research and developmental initiatives.
5. **To nurture values, ethics, and leadership qualities** among students, preparing them to contribute responsibly and effectively to society and the global workforce.
6. **To create a supportive academic and administrative environment** that fosters creativity, encourages new ideas, and ensures efficient implementation of academic innovations.

Choice Based Credit System (CBCS) is a versatile and flexible option for each student to achieve their target number of credits by using their choice both in terms of pace and sequence of courses. The students are given the privilege to choose any course as an elective which they have not studied before.

B. ADMISSION CRITERIA

- The Admission Criteria for all programs will be as per the University policy.
- Candidates with M.Sc. qualification are admitted to M. Tech programs, if they are qualified through GATE or by an examination conducted by the school/university, testing the proficiency and suitability to the program.

C. PROGRAM(S) OF STUDY

All the degree programs offered by the University are structured and their academic requirements are spelt out by the number of course credits. Programs are designed in such a way that a student will be able to finish the program in a stipulated number of semesters (Table 1). Students can be permitted to break-in the program by the Chairman, Academic Council (AC) on the recommendations of the Dean of the School concerned, however the program should be completed within the permitted number of semesters.

TABLE 1. DURATION OF STUDY

Degree	Stipulated Number of Semesters	Permitted Number of Semesters
B.Tech.	8	16
B.Tech. (Lateral)	6	12
BBA/BCA	6	12
M.Tech/MBA/MCA	4	8
B. Design	8	16
Hotel Management and Catering Technology (HMCT)	8	16

(The permitted number of semesters can be increased case by case by the Academic Council)

D. ACADEMIC YEAR

The academic year is divided into two semesters, each semester consisting of 90/105 working days depending upon the requirements and workload, the courses are scheduled in either one of the semesters or both semesters.

E. COURSES AND CREDITS

- The departments offer courses in their areas of expertise. The nature of course, syllabus and the credits are reviewed and updated periodically by the Curriculum Development Cells (CDC) of the Departments and recommended to the BoS and AC for approval. The feedback from the Alumni, Industry Experts, Academicians and other stakeholders are obtained and incorporated during BoS/AC. The program core shall be updated once in two years only.
- With due approval of the University authorities, external faculty, agency or industry are also permitted to offer courses. The Curriculum Development Cell shall review the course content and assign appropriate credits and recommend the same to the BoS and AC for the approval.
- All the theory and laboratory courses are listed under the appropriate department and coded with two digits identifying the year, two alphabets identifying the department followed by 3 numbers indicating the course number.
- Each course shall carry a credit rating related to the weekly workload for the semester.

  - One credit is assigned to one hour of lecture or one hour of tutorial per week.
  - One credit is assigned for 2 continuous hours of academic work per week in Laboratory/ Workshop/ Drawing/ Design for the programs offered by the school of Engineering & Technology, School of Commerce and Management.

  For Example:

  a) A credit rating of 1:0:0 indicates (1x1) + (0x1) + (0x2.0) = One hour of lecture, no tutorial class and no laboratory / workshop / design / drawing.

b) A credit rating of 0:1:0 indicates (0xl) + (1x1) + (0x1.5/2.0) = No lecture class, one hour of tutorial class and no laboratory / workshop / design / drawing. The tutorial is to be conducted in lab mode.
c) A credit rating of 0:0:1 indicates (0xl) + (0x1) + (1x/2.0) = No lecture class, no tutorial class and 2 hours of laboratory / workshop / design / drawing

F. BLENDED LEARNING

Blended learning refers to the combination of traditional face-to-face instruction with online learning activities. This approach allows for personalized learning, increased flexibility, and improved access to education. Blended learning can take various forms, such as flipped classrooms, rotational models, and online dual enrollment. It is an effective way to enhance teaching and learning outcomes in the digital age.

Theory

The divisions shall identify at least 1 theory courses every semester for each batch of students that are to be offered through a blended learning method. It can even be SWAYAM MOOC courses offered on the SWAYAM portal as per the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021.

1. Identification of SWAYAM/NPTEL Courses

- Each Department shall identify at least one course per semester (UG/PG, as applicable) to be offered through SWAYAM/NPTEL MOOCs.
- The identified course shall be mapped with the existing curriculum and syllabus of the respective program.
- The selection shall be made only from the list of SWAYAM-approved courses notified by UGC/National Coordinators (UGC, NPTEL, AICTE, etc.) for the current semester.

2. Timetable Provision

- Departments shall allocate dedicated MOOC hours per week in the regular timetable of the concerned semester exclusively for the SWAYAM/NPTEL MOOC course.
- These hours shall be treated as a mandatory academic activity.

3. Faculty In-Charge

- Each identified MOOC course shall have a Faculty In-Charge, nominated by the Head of the Department.
- The responsibilities of the Faculty In-Charge shall include:
  - Ensuring 100% student registration within the stipulated deadline.
  - Monitoring student participation, progress, and completion of the course.
  - Coordinating assessment requirements, as applicable.
  - Maintaining records required for academic audit, NBA/NAAC/UGC compliance.

4. Faculty Participation

- The Faculty In-Charge shall also register for and successfully complete the same SWAYAM/NPTEL course to ensure effective mentoring and academic support.

5. Compliance and Reporting

- Departments shall place the identified SWAYAM/NPTEL courses before the Department Academic Committee / BOS, wherever applicable.
- Details of the following shall be submitted to the Dean (Academics) Office within the stipulated timeline:
  - Semester-wise identified MOOC courses
  - Course mapping details
  - Faculty In-Charge details
  - Timetable allocation

Lab

All the laboratory courses shall be offered through a blended learning method.

G. COURSES AND CREDITS DISTRIBUTION

G 1 B.Tech. Programs

The following B.Tech. programs are offered by the University: B.Tech. course credit distribution are shown in Table 2.

TABLE 2 COURSES & CREDIT DISTRIBUTION FOR UG (B.Tech.) PROGRAM/B. Des. & HMCT

Category	Credits	Remarks
Humanities, Social Sciences & Management (HSMC)	16	Includes Communication Skills, Ethics, Management
Basic Sciences (BSC)	18	Mathematics, Physics, Chemistry, Biology/Environmental Science
Engineering Sciences (ESC)	16	Programming, Graphics, Workshop, Electronics basics
Professional Core Course (PCC) (Lab Integrated courses - 9)	57	Discipline-specific courses
Professional Electives (PEC)	18	Chosen from within the discipline
Open Electives (OEC)	11	Across departments; may include AI, Data Science, Humanities electives
Project / Internship / Research / Entrepreneurship	21	Semester-long major project, internships, or startup work
Skill Enhancement Courses/Value Added Courses	3	Employability enhancement
Total	160	Fulfils AICTE and NEP 2020 minimum requirements

TABLE 3 COURSES & CREDIT DISTRIBUTION FOR UG (B.Tech.-Lateral) PROGRAM

Category	Credits	Remarks
Humanities, Social Sciences & Management (HSS)	13	Includes Communication Skills, Ethics, Management
Basic Sciences (BSC)	4	Mathematics, Physics, Chemistry, Biology/Environmental Science
Engineering Sciences (ESC)	0	Programming, Graphics, Workshop, Electronics basics
Professional Core Course (PCC) (Lab Integrated courses - 9)	50	Discipline-specific courses
Professional Electives (PEC)	18	Chosen from within the discipline
Open Electives (OEC)	11	Across departments; may include AI, Data Science, Humanities electives
Project / Internship / Research / Entrepreneurship	21	Semester-long major project, internships, or startup work
Skill Enhancement Courses/Value Added Courses	3	Employability enhancement
Total	120	Fulfils AICTE and NEP 2020 minimum requirements

G 1.1 Professional Core

Program core is a group of courses identified to be taken by students for attaining a specific degree. The BoS on the recommendation of the CDC will prescribe a list of courses which are essential to obtain a degree in a branch of Engineering and Technology.

G 1.2 Professional Electives

The BoS on the recommendation of CDC will prescribe a list of courses and the list should contain courses for a minimum credit of 36. The student would have to earn a minimum of 18 credits as prescribed from the Table.3. A student can register for the professional elective courses from the 4^{th} semester onwards.

G 1.3 Open Electives

Towards the requirement of the balance of credits for the degree, a student may choose additional Interdisciplinary Courses depending upon the aptitude, interest and future. The students can choose any approved course offered by any other Divisions of the ASDU. A student can register for the open elective courses from the 5th semester onwards.

G 1.4 Project work, Seminar, Internship in industry or elsewhere

Project:

The allotment of guides for eligible UG students should be done before the semester starts.

Project can be a team effort and a maximum of 4 UG students can form the team for this purpose.

All students are required to do Projects in Reputed Industry/ Laboratory to promote academic industrial interaction and to provide professional expertise in selected fields of interest. Under this program, projects are formulated and implemented jointly by specialists from the industries and faculty members of the institute. The Institute will provide information regarding the options available along with the skill set required to all the students.

Industrial Training/ Internship/ Summer Internship Program/ Mini Project/ Project Preparation

For UG Programs

S. No	Course	Credits	Course Code	Min. Duration
1	Mini Project	0:0:2:1	MP2511, MP2512 etc.	2 Weeks
2	Mini Project	0:0:4:2	MP2521, MP2522 etc	4 Weeks
3	Summer Internship Program	0:0:1	SIP2511, SIP 2512 etc	2 Weeks
4	Summer Internship Program	0:0:2	SIP2521, SIP 2522 etc	4 Weeks
5	Industry Training		ITP2511, ITP2512 etc.	2 Weeks
6	Industry Training		ITP2521, ITP2522 etc.	4 Weeks
7	Internship	0:0:1	ISP2511, ISP2512 etc	2 Weeks
8	Internship	0:0:2	ISP2521, ISP2522 etc	4 Weeks

For PG Programs

S.No	Course	Credits	Course code	Min. Duration
1	Mini Project	0:0:2	MP3511, MP3512 etc.	2 Weeks
2	Mini Project	0:0:4	MP3521, MP3522 etc.	4 Weeks

3	Industrial Training	0:0:2	ITP3511, ITP3512	2 Weeks
4	Industrial Training	0:0:4	ITP3521, ITP3522	4 Weeks
5	Summer Internship Program	0:0:2	SIP3511, SIP3512	2 Weeks
6	Summer Internship Program	0:0:4	SIP3521, SIP3522	4 Weeks
8	Internship	0:0:2	ISP3511	2 Weeks
9	Internship	0:0:4	ISP3521	4 Weeks
10	Internship	0:0:6	ISP3531	45 Working days

G 2 M.Tech. Programs

A student will be awarded M.Tech. if he/she successfully completes the total number of academic credits prescribed for a regular degree which is 76 (Table 4).

TABLE 4 COURSES & CREDIT DISTRIBUTION FOR M. Tech PROGRAM

Category	Credits
University Core Courses (UCC)	41
Professional Core Courses (PCC)	20
Professional Elective Courses (PEC)	12
Open Elective Courses (OEC)/MOOC	03
Total Graded Credit Requirement	76

G 2.1 Professional core

The BoS on the recommendation of the CDC will prescribe a list of courses which are essential to obtain a Master's degree in a branch of engineering, with Phase-I and Phase-II project.

The allotment of guides for eligible PG students should be done by the end of second semester.

Both Phase-I and Phase-II projects are done for a minimum of 45 working days, it should be an individual effort.

All students are required to do Projects in Reputed Industry / Laboratory to promote academic industrial interaction and to provide professional expertise in selected fields of interest. Under this program projects are formulated and implemented jointly by specialists from the industries and faculty members of the institute. The Institute will provide information regarding the options available along with the skill set required to all the students.

G 2.2 Professional Electives

The BoS on the recommendation of the CDC will prescribe a list of courses and the list should contain courses for a minimum credit of 24. The student would have to earn a minimum 12 credit from the list. The students are free to choose any elective course across any specialization.

If a student completes the PG core course as an elective course at the UG level, a maximum of 2 courses may be replaced with any other program specific elective courses at M.Tech. level after matching the syllabi with due approval from the office of academic affairs.

G 3 MBA Programs

A student will be awarded MBA degree if he/she successfully completes the total number of academic credits prescribed for a regular degree as given in table 5.

TABLE 5 COURSES & CREDIT DISTRIBUTION FOR MBA PROGRAM

Category	Credits
Program Courses (PC)	60
Program Elective Courses (PEC)	24
Skill Enhancement Courses (SEC)	8
Project/Internship/Case study	14
Total Credit Requirement	**106**

G 4 MCA Programs

A student will be awarded MCA degree if he/she successfully completes the total number of academic credits prescribed for a regular degree as given in table 6.

TABLE 6 COURSES & CREDIT DISTRIBUTION FOR MCA PROGRAM

Category	Credits
Basic Science	4
Program Courses (PC)	64
Program Elective Courses (PEC)	16
Open Elective Courses (OEC)/MOOC	-
Project	12
Total Credit Requirement	**96**

G 5 BBA and BCA Programs

The following UG programs are offered by the university and their credit distribution shown in Table 7.

TABLE 7 COURSES & CREDIT DISTRIBUTION FOR BBA & BCA PROGRAMS

S. No	Program	Total No of Credits allotted					
		General Core	Program Core	Electives	Skill Enhancement Courses	Project	Total
1	BBA	12	70	20	14	4	120
2	BCA	2	62	33	15	8	120

H. DIRECTED SELF STUDY

Any final year UG Degree student who wishes to study an approved course (except Program Core) while the course is not offered can opt for self-study. Any PG Degree student who wishes to study an approved course (except Program Core) while the course is not offered can opt for self-study from II Semester onwards. A maximum of 3 courses can be registered under self-study during the entire program of study.

Any student who wishes to pursue a course under self-study shall register for the same in the beginning of the semester. There will not be any regular classes conducted for self-study courses. The Dean/ HOD will allot a faculty in-charge to monitor the student, to set the question papers and evaluate the internal tests, quality assessment and end semester exam. The continuous assessment will be according to the Academic Regulations and the results will be declared based on the absolute grading. However, the total credits registered for a semester should not exceed the limit prescribed for various programs.

In cases such as University/ Institute Transfer, etc., the students may be allowed to register courses for credits more than the prescribed limit after getting the approval from the competent authority.

I. AUDITING OF A COURSE

A student desiring to study a course can Audit a Course which will be reflected in the mark statement but not included for CGPA calculation. Such students should register with the Course Instructor before the commencement of the course, with permission of the Dean/ HoD. The student is expected to complete all the formality of internal and end semester assessment. No adjustment of Timetable will be done to accommodate such students. A maximum of 2 courses can be audited per program and an audited course cannot be registered for earning credit.

J. FACULTY MENTOR SYSTEM AND REGISTRATION OF COURSES

Each student is assigned to a faculty member who will act as Mentor during the campus life of the student in all relevant academic and administrative matters. The student is advised to draw up a plan of study in consultation with the Faculty Mentor.

J 1 Number of Credits per Semester

The number of credits to be taken by an Undergraduate student during a regular semester is 14 - 25. However, in the final year of study the student is permitted to register for the remaining credits even if it is less than the average number of credits.

J 2 Pre-Requisites and Co-Requisites

If a course ‘C2’ has a pre-requisite ‘C1’ and a co-requisite lab ‘C3’:

- A student is permitted to register for ‘C2’, only if he/she has registered for ‘C1’ in the preceding semester(s).
- A course ‘C3’ specified as co-requisite of ‘C2’ may be registered along with ‘C2’ or in the ensuing semester.

J 3 Add/Drop of Courses

A student can add to or drop any registered course according to the notification given by the Office of the Academic Affairs. The ‘dropped’ courses can be taken in the subsequent semester.

K. REQUIREMENTS FOR CONTINUING THE COURSE

A student will be deemed to have completed any semester only if:

- He/ She secures not less than 75% of class attendance (OD and ML corrected) in that semester.

However, it is mandatory for a student to maintain a physical attendance of 70%, only after which, the attendance correction for all kinds of official duty (OD) and medical leave (ML) will be affected at the end of the semester. This can be altered in special case after the approval of competent authority.

- His/ her conduct is found to be satisfactory as certified by the Dean of the School.

Students who do not complete the semester as per this clause will not be permitted to write the end semester examination and are not permitted to go to the next semester. They are required to repeat the incomplete semester in the next academic year.

L. SCHEME OF ASSESSMENT

Unique methods of evaluation have been evolved to take account of certain traits which do not surface in a classroom education, like professional judgment, decision making, interdisciplinary approach, initiative, leadership, sense of responsibility, etc. The system discards the conventional emphasis on a single final examination and numerical marks as the absolute indication of the quality of student's performance. Thus, at the end of the semester letter grades, O, A^+, A, B^+, B, C, P and R are awarded to the student based on the total performance of the student. These letter grades stand for quality of performance and also associated with points in a quantified hierarchy as given below:

TABLE 7a GRADE, PERFORMANCE QUALITY AND GRADE POINT

Grade	Performance Quality	Grade Point
O	Outstanding	10
A+	Excellent	9
A	Very Good	8
B+	Good	7
B	Above Average	6
C	Average	5
P	Pass	4
R	Fail	0

Further, these letter grades have points associated with them in a quantified hierarchy.

(i) For THEORY courses the distribution will be as under

TABLE 7b THEORY MARK DISTRIBUTION

Continuous Assessment	40
End semester examination	60
Total	100

The end semester examination will be conducted for 60 marks and the marks obtained will be taken appropriately for all courses.

(ii) For PRACTICAL courses the distribution will be as under

TABLE 7c PRACTICAL MARK DISTRIBUTION

Laboratory work	50
End Semester Examination (40 Marks) & Viva voce (10 Marks)	50
Total	100

(iii) For INDUSTRIAL TRAINING / MINI PROJECT/ INTERNSHIP courses the distribution will be as under:

TABLE 7d INDUSTRIAL TRAINING / MINI PROJECT/ INTERNSHIP MARK DISTRIBUTION

Satisfactory certificate	30
Report	30
Presentation & Viva voce	40
Total	100

(iv) For FULL SEMESTER PROJECT the distribution will be as follows:

TABLE 7e FULL SEMESTER PROJECT MARK DISTRIBUTION

Continuous Assessment (Min. 3 Reviews)	30
Report (with the final Review)	30
End Semester (Seminar & Viva Voce)	40
Total	100

M. CONTINUOUS ASSESSMENT

Continuous assessment (CA) marks will be awarded based on continuous assessment made during the semester for Theory, Practical, Part-semester Project and Full-semester Projects, as per the guidelines issued from time to time with the approval of Chairman, AC. This continuous assessment is based on the sessional work and consists of class tests, Internal examinations, homework, assignments, term paper, seminars, course related projects, presentation etc. Absence from these or late submissions will result in a loss of marks. Instructions for the same is given separately.

N. END SEMESTER EXAMINATION

- End Semester examination will be conducted for all the courses registered in a particular semester along with courses in which R grade was awarded, if any, in the previous semester(s).
- The University conducts final examinations as per the academic calendar. The timetable will be notified in advance.
- A student is permitted to withdraw the end semester examinations once during a program under the following norms:
    - He / she meets the minimum attendance requirement
    - He / she should not have failed in any course/withdrawn even a single course earlier.
    - The immediate next attempt will be considered as the first attempt and the internal assessment of the withdrawn course may be carried forward and the student shall appear for end semester exam in the subsequent semester and the grading will be given after fixing the marks obtained by the student with their original class.

Practical/ Full-semester Projects: Faculty who conducted the practical / the Supervisor of the Project along with an expert from ASDU/External expert to be appointed by the Dean/ HoD will conduct the end semester examination.

Industrial training / Mini project/ Internship / Project Preparation: Two experts (one can be supervisor) from ASDU/External expert to be appointed by the Dean/ HoD will conduct the end semester examination.

O. REVALUATION

The students are entitled to the following within a reasonable time limit, to keep the evaluation system above board:

- The students are entitled to apply for xerox copies of answer scripts and/or revaluation.

- The average mark will be taken as the mark obtained for the two valuations for pass & pass or fail & fail. However, for pass & fail, there will be a third valuation and the marks corresponding to two similar results will be averaged.

P. GRADING SYSTEM

- The letter grade and the grade point to each student studying a course are awarded based on the statistical parameters, mean ($\bar{x}$) and standard deviation (σ) of the distribution of marks. These parameters are defined as follows:

$$\bar{x} = \frac{\sum_{i=1}^{N} M_i}{N} \qquad \sigma = \sqrt{\frac{\sum_{i=1}^{N} (M_i - \bar{x})^2}{N}}$$

where M is the aggregate of marks obtained both from continuous assessment if applicable and the end semester assessment by the student in a course. N is the number of students appearing in the batch / course.

The minimum passing requirement details are given in Table 8 and classification of grades are presented in Tables 9.

TABLE 8a MINIMUM PASSING REQUIREMENTS
(For the B.Tech.* and M.Tech. programs)

Program	End Semester Mark	Total
B.Tech.	40%	40%
M.Tech.	50%	50%

*For integrated courses, the student should get 40% or more in both theory and practical examinations separately at the end semester and the overall mark should be 40%. The overall marks will be calculated based on the credits for the theory and practical components.

TABLE 8b MINIMUM PASSING REQUIREMENTS
(For the Non-Credit Courses)

Level of Course	End Semester Mark	Total	Grade to be awarded
B.Tech.	≥ 40%	≥ 45%	Completed
M.Tech.	≥ 50%	≥ 50%	Completed

*The students who fail to secure the minimum passing requirement will be awarded “R” (Reappearance required) grade. The grade obtained shall not be included for the calculation of CGPA.

TABLE 8c MINIMUM PASSING REQUIREMENTS
(For BBA, BCA, MCA, MBA Programs)

Level of Course	End Semester Mark	Total
BBA & BCA	40%	40%
MBA & MCA	50%	50%

TABLE 8d MANDATORY COURSES MINIMUM PASSING REQUIREMENTS
(For BBA, BCA, MCA, MBA Programs)

Course Level	Minimum pass marks required in End Semester Exam	Overall Pass %	Grade to be awarded
BBA & BCA	40%	40%	Completed
MBA & MCA	50%	50%	Completed
B.Design	40%	40%	Completed
HMCT	40%	40%	Completed

*The students who fail to secure the minimum passing requirement will be awarded "R" (Reappearance required) grade. The grade obtained shall not be included for the calculation for CGPA.

TABLE 9a CLASSIFICATION OF GRADES

S. No	Attendance	End Semester Exam	Grade	Proposed Outcome	Evaluation
1	Overall attendance <75%	-	IE	Repeat Semester	
2	Overall attendance ≥ 75%	Fail/ Absent	R/ AB	Appear for Arrear Exam (AE)	Relative Grading by fixing in the original batch

TABLE 9b RELATIVE GRADING

Total Mark, M secured by the student (CA+ES)	Grade	Quality Assessment	Grade Point
$M \geq (\bar{x} + 1.75\sigma)$	O	Outstanding	10
$(\bar{x} + 1.125\sigma) \leq M < (\bar{x} + 1.75\sigma)$	A+	Excellent	9
$(\bar{x} + 0.5\sigma) \leq M < (\bar{x} + 1.125\sigma)$	A	Very Good	8
$\bar{x} + 0.125\sigma \leq M < \bar{x} + 0.5\sigma$	B+	Good	7
$\bar{x} - 0.75\sigma \leq M < \bar{x} + 0.125\sigma$	B	Above Average	6
$\bar{x} - 1.375\sigma \leq M < \bar{x} - 0.75\sigma$	C	Average	5
$\bar{x} - 2\sigma \leq M < \bar{x} - 1.375\sigma$	P	Pass	4
$M < \bar{x} - 2\sigma$	R	Fail	0

If the value of $\bar{x} + 1.75\sigma \geq 100$ and $M \geq 95$, he/she may be awarded 'O' grade

TABLE 9c ABSOLUTE GRADING

Grade	Qualitative Assessment	Point Value of Grade	Marks associated with
O	Outstanding	10	≥ 95
A+	Excellent	9	≥ 85 & < 95
A	Very Good	8	≥ 75 &< 85
B+	Good	7	≥ 65 &< 75
B	Above Average	6	≥ 60 &< 65
C	Average	5	≥ 55 &< 60
P	Pass	4	≥ 40 &<55* ≥ 50 & <55**
R	Fail	0	<40* <50**
AB	Absent	0	-

*For UG courses **For PG courses

- If a student fails to meet the attendance requirement, he may be considered 'Ineligible' and allotted the grade 'IE' (Table 9a). A student who gets the grade 'IE' shall repeat the semester in the subsequent academic year. All the courses registered during that semester will be cancelled.

- If a student meets the minimum attendance but is fail or absent in the end semester exam shall be awarded 'R/AB' grade (Table 9a). He / She shall appear for arrear exam in the subsequent semester and grade will be awarded according to Relative Grading by fixing in the original batch if he/she meets the minimum requirement.

  All theory, laboratory courses, half semester and full semester projects shall follow absolute grading. All theory and laboratory courses for MBA students shall follow relating grading. However, for Projects, absolute grading shall be followed.

GRADE POINT AVERAGE

Based on the grades obtained by a student in all the registered courses, a Grade Point Average (GPA) is calculated as follows and is rounded off to two decimals

$$GPA = \frac{\sum(No.ofCredits \times GradePoint)}{\sum No.ofCredits}$$

The ranking of a student in a semester will depend on the GPA earned.

SGPA: The Semester Grade Point Average is the GPA for the subjects registered in a semester.

CGPA: The Cumulative Grade Point Average at any stage is the GPA for all subjects successfully completed up to that stage.

The SGPA and CGPA are rounded off to two decimal places.

PERCENTAGE OF MARKS: To get a percentage of marks, multiply the CGPA x 9.5.

Q. CLASSIFICATION OF SUCCESSFUL CANDIDATES

Should successfully complete the total number of academic credits prescribed for a regular UG and PG degree

R. CLASSIFICATION OF AWARDS

(i) A student is awarded First Class with Distinction if the student passes all the courses required in the first attempt within the permitted period and has more than 8.0 CGPA on a 10-point grade. Even if a student takes 'break of study' on valid reasons and passes all subjects without arrears, he/she is eligible to get First Class with Distinction.

(ii) A student is awarded I Class if

- the student is able to pass all the subjects within the permitted period by taking not more than two attempts after the stipulated period.

- has been permitted to go through 'break of study' on valid reasons and this period will not be counted as part of stipulated/permitted period.

- has more than 6.0 CGPA on a 10-point grade at the completion of the required number of credits.

(iii) All the other students who qualify for the degree are given second class.

S. COMMENDATION

A student obtaining a CGPA of 9.5 and above with project grade of 'O' will be commended by the Board of Management for outstanding performance

T. CONSTITUTION OF CURRICULUM CELLS

The Departmental Curriculum Development Cells are constituted as under for planning and updating of syllabus to be presented to the Board of Studies. Similarly, the Common Curriculum Development Cell is constituted as under for finalizing the subjects for both common and departmental core.

a) Departmental Curriculum Development Cells for academic matters

Curriculum Development Cell is a standing internal committee with all the internal members of the BoS and AC and any other faculty co-opted / nominated by the Dean of School / HoD.

Chairman : Head of the Department

Secretary : Faculty nominated by HoD

b) Board of Studies

Chairman: Head of the Department

Internal Members: All Professors

: All Associate Professors

: Assistant Professors nominated by the HoD

External Members: One member each one from Academia, Industry and Alumni from the constituted Board.

Secretary: Faculty member nominated by the HoD.

c) Common Curriculum Development Cell for regulations

Chairman: Chairman (Academic Council)

Members: Registrar

All Deans

All HODs

Secretary: Registrar

U. CREDIT REQUIREMENTS FOR GRADUATION

The students who complete more than the minimum number of credits required for the completion of the program shall be given an option to get the Degree with the best minimum credits required for graduation. Only the courses corresponding to the best minimum required credits will be listed in the consolidated statement of grades.

V. GUIDELINES OF PROMOTION POLICY

The student will be promoted to the next year if he/she secures at least **40% of the total credits** (viz. 16 credits out of 40 credits in the year) in a year. In case the student secures less than 40% of the total credits in a year, then the student will be declared fail in that year and he/she will be asked to repeat the entire year. In such cases, the student will not be promoted to the next year. If a student passes in all the courses offered in any year, then he/she will be declared a pass in that year. If a student secures at least **40% of the total credits** in a year and fails in some courses offered in that year, then he/she will be provisionally promoted to the next year with **ATKT (Allowed To Keep Term)** in those courses in which he/she fails.

W. GENERAL

On all matters connected with their course work and the prescribed requirements for the Degree, the students are advised to seek guidance from their Class Advisor / Mentor / Head of the Department concerned / Dean Academics.

CONTINUOUS ASSESSMENT

PREAMBLE

Grades will be awarded on the basis of continuous assessment made during the semester. These continuous assessment components are periodic tests, internal examinations, assignments, term paper, seminars, course related projects, etc.

A course instructor who handles a class does the assessment on his/her own but will be subjected to an academic audit.

The salient features of the continuous assessment are:

- There will be regular periodic evaluation of each student by number of pre-notified components
- Absence from these or late submissions will result in a loss of marks.
- The marks obtained in all components will be added and statistical methods will be used to award the grades as given in the policy.
- End semester examination/ Viva are mandatory.

THEORY COURSES

Attendance:

(i) Students who are physically present in a class only should be marked present; students do not present in the class for what so ever reason should not be marked present.

(ii) The attendance marks will be awarded as per the course-wise OD corrected attendance. >95% - 5 marks / <95 &>90 - 4 marks / <90 &>85 - 3 marks / <85 &>80 - 2 mark / <80 &>75 - 1 mark / <75 – 0 mark.

Periodic Tests

1. Three tests will be conducted for 30 marks each. Two tests out of three are compulsory for all UG and PG programs offered by all the schools, the distribution of marks for continuous assessment for the students admitted from the academic year 2025-26 will be as follows:

Components	UG	PG
3 Internal Assessments @ 30 marks each are conducted. Average of best two out of three are considered for final IA calculation.	30	30
Quality Assessment	5	10
Attendance	5	-
End Semester Exam	60	60
Total	**100**	**100**

Note:

a. However, if any student is unable to write the first two IA tests due to medical or other valid reasons, such students will be allowed to write the 3rd IA test and the marks scored in this IA test will be considered for final IA marks calculation upon the recommendations of the approved authority.

2. The following tests schedule shall be incorporated in the Academic Calendar.

UG and PG courses other than MBA

Test No.	Schedule	Portions
Test 1	After 45th Working day	2.5 units
Test 2	After 80th Working day	2.5 units
Test 3	After 90th Working day	5 units

3. Question Pattern for Internal Test:

UG and PG courses

- The question paper will have 30 marks with adequate subdivisions.

a. Ten questions × 1 mark each = 10 marks
b. Two questions × 8 marks each = 16 marks (Either or)
c. One question × 4 marks (Half unit) = 4 marks (Either or)

Total = 30 marks

The faculty will prepare a scheme of valuation, value the script, give to the students, and will explain the valuation scheme.

1. **Quality Assessment (QA):**

QA will be conducted per course between 55th and 74th working day for all courses. The assessment can be conducted during regular lecture hours. The marks obtained will be converted to 5.

Quality Assessment

(i) QA will be given a maximum of 5 marks for all courses.

(ii) The Course Teacher will decide on any two components for this assessment; it can be a seminar / assignment / design / product development / minor project / case study / term paper, etc. The components can change time to time upon the approval of office of Academic Affairs.

(iii) The quality assessment component and their weightage by which the students are going to be assessed by the course teacher will be clearly spelled out to the students in the beginning of the semester itself.

(iv) Students are not permitted to just download materials from the Internet and submit them as Assignment, Project or Term Paper for Quality Assessment. Students should prepare handwritten / typed reports based on the understanding of concept, technology, etc.

(v) The quality assessment will be reviewed by the HoD/ Dean at the end of the semester.

Tutorials

(i) This will be applicable only to the courses which have tutorial credit

(ii) The tutorial questions and keys will be framed by the course teacher and communicated to teachers handling the tutorials.

(iii) The students are required to maintain a separate notebook for each tutorial class.

(iv) The faculty will assess the tutorial work at the end of every tutorial period and record the marks

(v) The marks obtained by each student in all tutorials will be added and calculated for 5 marks.

End Semester Theory Examination

1. The students registered for the same course code will appear for a common end semester exam.
2. One common question paper will be used per course for all internal tests and end semester exam.
3. End Semester Question Paper Pattern:

   UG & PG Courses

   - Part A : 5 × 2 Marks = 10 Marks
   - Part B : 5 × 10 Marks = 50 Marks (Either or)

LABORATORY COURSES

Practical

1. The faculty will prepare a list of experiments and get the approval of HoD/ Dean and notify the same before the commencement of the semester.
2. The list will consist of 8 experiments for a 1 credit lab (one session per week)
3. At the end of every class the faculty will evaluate the work done during the session (based on observation note) for 20 marks
4. The student would have to submit the record note at the beginning of the ensuing class and faculty will evaluate the same for 10 marks
5. No student will be permitted to do 2 experiments in the same class.
6. The marks obtained by the students will be calculated for 50 marks.

End Semester Practical Examination

1. The faculty after ensuring that the students have completed at least 4/8 experiments will conduct the examination in the regular lab class.
2. A student should have completed a minimum of 4/8 experiments to appear for the end semester examination.
3. Faculty who conducted the practical will inform HoD/ Dean for appointing an expert from ASDU.

4. The faculty and the expert appointed by the HoD/ Dean will conduct the end semester examination for 50 marks (Experiment–30 marks, Procedure–10 marks and Viva voce–10 marks).
5. No student will be allowed to appear for the end semester examination regular as well as arrear without the certified record book.

THEORY-CUM-LABORATORY INTEGRATED COURSES

In Theory–Cum–Laboratory Integrated Courses, students shall be required to independently satisfy the passing requirements of both theory and laboratory components. If a student passes the laboratory component but fails the theory component, the laboratory marks shall be withheld and carried forward. Upon successful completion of the theory component, the withheld laboratory marks shall be released, and the final result shall be computed accordingly.

INDUSTRIAL TRAINING/ MINI-PROJECT/ INTERNSHIP/ PROJECT

Assessment will be as per the scheme given in the Academic Regulations:

1. There will be periodic review of the progress by the panel assigned by the HoD / Dean.
2. This assessment will be for 40 marks, as per the policy.
3. The faculty who are associated with this activity along with an expert from ASDU to be appointed by the Dean will conduct the end semester viva for 60 marks.

Malpractice Policy

The students will be governed by the Malpractice Policy as prescribed by the Office of the Controller of Examinations.