

INTERNAL & EXTERNAL ASSESSMENT PROCEDURE

- ❖ Performance in each course of study shall be evaluated based on Continuous Assessment Test (CAT) throughout the semester and End Semester Examination (ESE) at the end of the semester. The Assessment pattern for various course is mentioned in the table below:

Course Type	CAT	ESE	Total Marks
Theory Course	40	60	100
Theory cum Practical course	50	50	100
Laboratory Course	60	40	100
Project Work	60	40	100
Mandatory Course	100	-	100
Employability Enhancement Courses	100	-	100

PROCEDURE FOR AWARDING MARKS FOR CONTINUOUS ASSESSMENT TEST

THEORY COURSES

- ❖ Two Continuous Assessment Tests (CATs) will be conducted during the semester. Each assessment shall be conducted for 100 marks and will be divided into two components:
- ✚ Individual Assignment / Case Study / Seminar / Mini Project / Any Other Experiential Learning – 40%
 - ✚ Written Test – 60%
- ❖ The test component shall be conducted in written mode. The total internal assessment score of 200 marks (100 marks × 2 assessments) shall be converted to a maximum of 40 marks and rounded off to the nearest whole number.

CAT-I (100 Marks)		CAT-II (100 Marks)		Total Marks for Continuous Assessment Test
Individual Assignment / Case Study / Seminar / Mini Project / any other experiential learning	Written Test	Individual Assignment / Case Study / Seminar / Mini Project / any other experiential learning	Written Test	
40	60	40	60	200

LABORATORY COURSES

- ❖ The maximum marks for continuous assessment shall be 60 marks for practical courses. Each practical exercise/experiment shall be evaluated based on the conduct of the experiment/exercise and the maintenance of the laboratory record.
- ❖ A practical test shall be conducted at the end of the semester. The marks shall be distributed as follows:
 - ✚ 75 marks – Successful completion of all the prescribed laboratory experiments.
 - ✚ 25 marks – End-semester practical test.
- ❖ The total score of 100 marks shall be converted to a maximum of 60 marks and rounded off to the nearest whole number.

CAT (100 Marks)		Total Marks for Continuous Assessment Test
Evaluation of Laboratory, Observation Record	Written Test	
75	25	100

THEORY COURSES WITH LABORATORY COMPONENT

- ❖ Weightage of continuous assessment and end semester examination marks will be 50% each. The distribution of marks for the theory and laboratory components in the continuous assessments and end semester examination for different types of courses are provided in the table.

Course Details				CAT-I	CAT-II	ESE
L	T	P	C			
1	0	4	3	Lab (25%)	Theory (25%)	Lab only (50%)
1	0	2	2	Lab (25%)	Theory (25%)	Lab only (50%)
2	0	2	3	Theory (25%)	Lab (25%)	Theory (25%) & Lab (25%)
3	0	2	4	Theory (25%)	Lab (25%)	Theory (35%) & Lab (15%)
2	0	4	4	Theory (25%)	Lab (25%)	Theory (15%) & Lab (35%)

PROJECT WORK

- ❖ The Project Work shall be evaluated through three reviews conducted by the Review Committee. The total marks obtained in the three reviews shall be converted to a maximum of 60 marks and rounded off to the nearest whole number.
- ❖ The Project report shall carry a maximum of 10 marks, and the Viva-Voce Examination shall carry a maximum of 30 marks.

Continuous Assessment (60 Marks)			End Semester Examinations (40 Marks)				Total Marks
Review-I	Review-II	Review-III	Project Report	Viva-Voce Examinations			
			External	Internal	External	Supervisor	
20	20	20	10	10	10	10	100

EMPLOYABILITY ENHANCEMENT COURSES

- ❖ The Seminar / Case Study / Mini Project course shall be treated as a purely internal course (100% internal assessment). Every student shall present a minimum of two seminars during the semester before the Evaluation Committee. The marks for each seminar may be equally apportioned. The evaluation shall be based on the seminar paper (40%), presentation (40%), and responses to the questions asked during the presentation (20%).
- ❖ The Industrial Training / Practical Training / Summer Project / Internship shall carry 100 marks and shall be evaluated through internal assessment only. At the end of the training/internship/summer project, the student shall submit an attendance certificate from the organization where he/she underwent the training, along with a brief report for evaluation.
- ❖ The Value-Added Course shall carry 100 marks and shall be evaluated through continuous assessment only. Two assessments shall be conducted during the semester by the concerned department. The total marks obtained in the two assessments shall be converted to 100 marks and rounded off to the nearest whole number.
- ❖ For all courses under the Employability Enhancement Courses category, except Project Work, the evaluation shall be based entirely on 100% internal assessment.

PROCEDURE FOR END SEMESTER EXAMINATIONS

REQUIREMENTS FOR APPEARING FOR END SEMESTER EXAMINATIONS

A student who has fulfilled the following conditions shall be deemed to have satisfied the requirements for completion of a semester.

- ❖ Every student is expected to attend all classes of all the courses and secure 100% attendance. However, in order to give provision for certain unavoidable reasons such as medical / participation in sports, the student is expected to attend at least 75% of the classes.
- ❖ However, a student who secures overall attendance between 65% and 74% in the current semester due to medical reasons (prolonged hospitalization / accident / specific illness) / participation in sports events may be permitted to appear for the current semester examinations, subject to the condition that the student shall submit the medical certificate / sports participation certificate attested by the Head of the Institution to COE office.
- ❖ Students who secure less than 65% overall attendance shall not be permitted to write the end semester examination at the end of the semester and not permitted to move to the next semester.
- ❖ A student shall normally be permitted to appear for the end semester examinations for all the courses registered in the current semester, if he/she has satisfied the attendance requirements.
- ❖ Further, examination registration by a student is mandatory for all the courses in the current semester and all arrear(s) course(s) for the end semester examinations failing which, the student will not be permitted to move to the higher semester.

PASSING REQUIREMENTS

- ❖ A student who secures not less than 50% of total marks prescribed for the course [Continuous Assessment + End Semester Examinations] with a minimum of 45% of the marks prescribed for the end-semester examination, shall be declared to have passed the course and acquired the relevant number of credits. This is applicable for both theory and laboratory courses (including project work).
- ❖ If a student fails to secure a pass in a theory course / laboratory course (except electives), the student shall register and appear only for the end semester examination in the subsequent semester. In such case, the continuous assessment marks obtained by the student in the first appearance shall be retained and considered valid for all subsequent attempts till the student secures a pass. However, from the third attempt onwards if a student fails to obtain pass marks (CAT + End Semester Examination), then the student shall be declared to have passed the examination if he/she secures a minimum of 50% marks prescribed for the end semester examinations alone.
- ❖ The passing requirement for the courses which are assessed only through purely internal assessments (EEC courses except Project Work and laboratory), is 50% of the internal assessment (continuous assessment) marks only.

AWARD OF LETTER GRADES

- ❖ The award of letter grades shall be based on the absolute grading system for all categories of courses offered to students admitted from the Academic Year 2025–2026 onwards. For students admitted before the Academic Year 2025–2026, the relative grading system shall continue to be followed for all eligible courses.
- ❖ The academic performance of a student shall be reported using letter grades, each carrying a specified grade point, as detailed below:

Range of Marks	R-2021 of Anna University		R-2024 (2024 Admitted students)		Range of Marks	R-2024 (2025 Admitted students)	
	Letter Grade	Grade Points	Letter grade	Grade points		Letter grade	Grade points
91-100	O (Outstanding)	10	O (Outstanding)	10	91-100	S (Outstanding)	10
81-90	A + (Excellent)	9	A + (Excellent)	9	81-90	A + (Excellent)	9
71-80	A (Very Good)	8	A (Very Good)	8	71-80	A (Very Good)	8
61-70	B + (Good)	7	B + (Good)	7	66-70	B + (Good)	7
56-60	B (Above average)	6	B (Above average)	6	61-65	B (Above average)	6.5
50-55	C (Average)	5	C (Average)	5	56-60	C + (Average)	6
<50	RA (Reappearance)	0	RA (Reappearance)	0	50-55	C (Satisfactory)	5
--	SA (Shortage of Attendance)	0	SA (Shortage of Attendance)	0	<50	U (Reappearance)	0
--	WD (Withdrawal)	0	WD (Withdrawal)	0	--	SA (Shortage of Attendance)	0
					--	WC (Withdrawal of Course)	0