



Lr.No.: Regul.Amend./2023/02

15.07.2023

AMENDMENTS TO THE REGULATION 2022 (CBCS) FOR M.E. / M.C.A. DEGREE PROGRAMME OFFERED AT ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING, NAGERCOIL – APPROVED BY THE 2ND ACADEMIC COUNCIL MEETING HELD ON 15-07-2023.

Applicable to M.E. and M.C.A. Programmes offered at St. Xavier's Catholic College of Engineering, Nagercoil under R-2022.

Sl.No	EXISTING	REVISED
1.	<p>6. EVALUATION OF PROJECT WORK</p> <p>6.1 There shall be three assessments (each 100 marks) during the semester by a review committee. The student shall make a presentation on the progress made before the committee. The Head of the Institution shall constitute the review committee for each programme. The review committee consists of a supervisor, expert from the department and a project coordinator from the department. If the project coordinator/expert member happens to be the supervisor then an alternate member shall be nominated. In the case of Project Work-II carried out in industry/academic/research institutions, the review committee shall have the</p>	<p>6. EVALUATION OF PROJECT WORK</p> <p>6.1 There shall be three assessments (each 100 marks) during the semester by a review committee. The student shall make a presentation on the progress made before the committee. The Head of the Institution shall constitute the review committee for each programme. The review committee consists of a supervisor, expert from the department and a project coordinator from the department. If the project coordinator/expert member happens to be the supervisor then an alternate member shall be nominated. In the case of Project Work-II carried out in industry/academic/research institutions, the review committee shall have the supervisor, coordinator from industry/academic/research institutions and</p>

supervisor, coordinator from industry/academic/research institutions and the project coordinator from the department. The total marks obtained in the three assessments shall be reduced to **40 marks** and rounded to the nearest integer (as per the Table given below). There will be a vice-voce examination during end semester examinations conducted by a committee consisting of the supervisor, one internal examiner and one external examiner. The internal examiner and the external examiner shall be appointed by the Controller of Examination. The distribution of marks for the internal assessment and end semester examination is given below:

Review I	Review II	Review III	End Semester Examinations			
			Thesis	Viva-Voce Examination		
10	15	15	External Examiner	Internal Examiner	External Examiner	Supervisor
			25	10	15	10

the project coordinator from the department. The total marks obtained in the three assessments shall be reduced to **60 marks** and rounded to the nearest integer (as per the Table given below). There will be a vice-voce examination during end semester examinations conducted by a committee consisting of the supervisor, one internal examiner and one external examiner. The internal examiner and the external examiner shall be appointed by the Controller of Examination. The distribution of marks for the internal assessment and end semester examination is given below:

Internal Assessment (60 Marks)			End semester examinations (40 Marks)			
Review I	Review II	Review III	Thesis	Viva-Voce Examination		
20	20	20	External Examiner	Internal Examiner	External Examiner	Supervisor
			10	10	10	10

3.

13 END SEMESTER EXAMINATIONS

13.2 WEIGHTAGE

iv. Project work

Internal Assessment -40%
 Evaluation of Project Report by External Examiner -25%
 Viva-Voce Examination -35%

13 END SEMESTER EXAMINATIONS

13.2 WEIGHTAGE

iv. Project work

Internal assessment -60%
 Evaluation of Project Report by External Examiner -10%
 Viva-Voce Examination -30%

4.

15. AWARD OF LETTER GRADES

15.1 The award of letter grades will be decided using relative grading principle. The performance of a student will be reported using letter grades each carrying certain points as detailed below:

LETTER GRADE	GRADE POINTS	RANGE OF MARKS
O (Outstanding)	10	91-100
A + (Excellent)	9	81-90
A (Very Good)	8	71-80
B + (Good)	7	61-70
B (Average)	6	56-60
C (Satisfactory)	5	50-55
U (Re-appearance)	0	<50
SA (Shortage of Attendance)	-	-

A student is deemed to have passed and acquired the corresponding credits in a particular course if he/she obtains any one of the following grades: **“O”**, **“A+”**, **“A”**, **“B+”**, **“B”**.

‘SA’ denotes shortage of attendance (as per clause 7.3) and hence prevents students from writing the end semester

15. AWARD OF LETTER GRADES

15.1 The award of letter grades will be decided using relative grading principle except Laboratory Courses and Project Work. The performance of a student will be reported using letter grades each carrying certain points as detailed below:

LETTER GRADE	GRADE POINTS	RANGE OF MARKS
O (Outstanding)	10	91-100
A + (Excellent)	9	81-90
A (Very Good)	8	71-80
B + (Good)	7	61-70
B (Average)	6	56-60
C (Satisfactory)	5	50-55
U (Re-appearance)	0	<50
SA (Shortage of Attendance)	-	-

A student is deemed to have passed and acquired the corresponding credits in a particular course if he/she obtains any one of the following grades: **“O”**, **“A+”**, **“A”**, **“B+”**, **“B”**, **“C”**.

‘SA’ denotes shortage of attendance (as per clause 10.3) and hence Prevention from writing the end semester examinations. ‘SA’ will

	<p>examinations. ‘SA’ will appear only in the result sheet.</p> <p>“U” denotes that the student has failed in that course. The grade U will figure both in the grade sheet as well as in the result sheet. In both cases, the student has to appear for the end semester examinations as per the regulations.</p> <p>If the grade U is given to theory courses/ laboratory courses, it is not required to satisfy the attendance requirements (vide clause 7), but the candidate has to appear for the end semester examination and fulfill the norms specified in clause 14 to earn a pass in the respective courses.</p> <p>If the grade U is given to EEC courses (except project work), which are evaluated only through internal assessment, the student shall register for the course again in the subsequent semester and fulfill the norms as specified in clause 14 to earn a pass in the course. However, attendance requirements need not be satisfied.</p>	<p>appear only in the result sheet.</p> <p>“U” denotes that the student has failed to pass in that course. The grade U will figure both in the Grade Sheet as well as in the Result Sheet. In this case, the student has to appear for the End semester Examinations as per the Regulations.</p> <p>If the grade U is given to Theory Courses/Laboratory Courses it is not required to satisfy the attendance requirements (vide clause 10), but has to appear for the end semester examination and fulfil the norms specified in clause 14 to earn a pass in the respective courses. If the grade U is given to project work, the course has to be registered again and attendance requirement (vide clause 10) should be satisfied.</p> <p>If the grade U is given to EEC course (except project work), which are evaluated only through internal assessment, the student shall register for the course again in the subsequent semester, fulfil the norms as specified in Clause 14 to earn pass in the course. However, attendance requirement need not be satisfied.</p>
5.		<p>15.1.1 Relative Grading</p> <p>For those students who have passed the course (theory course / laboratory integrated courses / theory integrated courses / all other EEC except laboratory course / Project Work Courses), the relative grading shall be done. The marks of those students who have passed only shall be inputted in the software</p>

developed for relative grading. The evolved relative grading method normalizes the results data using the BOX-COX transformation method and computes the grade range for each course separately and awards the grade to each student.

If the students' strength is greater than 30, the relative grading method shall be adopted.

15.1.2 Absolute Grading

- For all the courses, if the students' strength is less than or equal to 30, then the absolute grading shall be followed with the grade range as specified in the Table.
- For the Project Work / Internship and Laboratory Courses absolute grading procedure shall be followed as given in the Table.

Table – Grade range for absolute grading

O	A+	A	B+	B	C	U
91-100	81-90	71-80	61-70	56-60	50-55	<50