Vision:

Emerge as a recognized academic institution, contributing to technological and socio-economic development of the society.

Mission:

1. To develop the needed resources and infrastructure, and to establish a conducive ambience for the teaching- learning process.
2. To Engage Committed members of faculty who will infuse subject knowledge with latest teaching pedagogies
3. To ignite the desire for higher learning, research and entrepreneurship among students, and equip them to face the global challenges.
4. To engage the alumni professionals as productive partners with the current students to help enrich and enhance their student life.

Quality Policy:

- We aim at excellence in Technical Education through continual improvements and are committed to provide responsible technocrats for effective nation building through
- Imparting quality Education & Training.
- Developing students with a Disciplined and Integrated personality.
- Facilitating faculty and supporting staff to update their knowledge and skills to match the industrial and technological developments.

REGULATIONS 2023

CHOICE BASED CREDIT SYSTEM

Common to

M.E. & M.C.A. Full-Time PG Programmes

The following Regulation is applicable to the students admitted to M.E. / M.C.A. programmes from the academic year 2023-2024.

1. PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires:

a) "Programme" means Post graduate Degree Programme e.g. M.E., /M.C.A. Degree Programme.

b) "Branch" means specialization or discipline of M.E. / M.CA. Degree Programme like "Applied Electronics", "Engineering Design", etc.

c) "Course" means Theory or Practical subject that is normally studied in a semester, like Applied Mathematics, Advanced Thermodynamics, etc.

d) "Dean, Academics" means the authority of the Institute who is responsible for all academic activities of the Institute for implementation of relevant Rules and Regulations.

e) "Chairman" means the Head of the Faculty.

f) "Head of the Department" means Head of the Department concerned.

g) "Head of the Institution" means the Principal of a College /Institution who is responsible for all academic activities of that College /Institution and for implementation of relevant Rules and Regulations.

h) "Controller of Examinations" means the Authority of the Institute who is responsible for all activities of the University Examinations.

i) "University" means ANNA UNIVERSITY, CHENNAI.

2. PROGRAMMES OFFERED, MODES OF STUDY AND ADMISSION REQUIREMENTS

2.1 P.G. PROGRAMMES OFFERED

1) M.E. – Applied Electronics
2) M.C.A. – Master of Computer Applications

2.2 MODE OF STUDY

Candidates are admitted only under 'Full-Time', and should be available in the College/ Institution during the entire duration of working hours (From Morning to Evening on Full-Time basis) for the curricular, co-curricular and extra-curricular activities assigned to them.

The candidates should not attend any other programme(s)/ course(s) or take up any part-Time job in any Institution or Company during the period of the programme. Violation of the above rules will result in cancellation of admission to the PG Programme.

2.3   ADMISSION REQUIREMENTS

Candidates for admission to the first semester of the Post- Graduate Degree Programme shall be required to have passed an appropriate Under-Graduate DegreeExamination of Anna University or equivalent as specified under qualification for admission as per the Tamil Nadu Common Entrance Test (TANCET) criteria.

Note: TANCET releases the updated criteria during the admissions every academic year. Admission shall be offered only to the candidates who possess the qualification prescribed against each programme. Any other relevant qualification which is not prescribed against each programme shall be considered for equivalence by the committee constituted for the purpose. Admission to such degrees shall be offered only after obtaining equivalence to such degrees.

2.3.1   However, the Academic Council of the Institute may decide to restrict admission in any particular year to candidates having a subset of qualifications prescribed at the time of admission.

2.3.2   Notwithstanding the qualifying examination the candidate might have passed, he/she shall have a minimum level of proficiency in the appropriate programme /courses as prescribed by the Syndicate of the University from time to time.

2.3.3   Eligibility conditions for admission such as the class obtained, the number of attempts in qualifying examination and physical fitness will be as prescribed by the Syndicate of the University from time to time.

3.   STRUCTURE OF THE PROGRAMMES

3.1   Categorization of Courses

Every Post Graduate Degree Programme will have a curriculum with syllabi consisting of theory and practical courses that shall be categorized as follows:

a) Foundation Courses (FC) may include Mathematics or other basic courses
b) Professional Core Courses (PCC) include the core courses relevant to the chosen specialization/branch.
c) Professional Elective Courses (PEC) include the elective courses relevant to the chosen specialization/ branch.
d) Research Methodology and IPR Course (RMC) covers topics on the process of research and patenting.
e) Employability Enhancement Courses (EEC) include Project Work and/or Internship, Seminar, Professional Practices, Summer Project, Case Study and Industrial / Practical Training
f) Open Elective Courses (OEC) include the courses credited from other post graduate Programmes of M.E. /M. Tech/ M. Arch. and online courses.

g) Audit courses (AC) include the courses such as Constitution of India, Natramizh Ilakkiam, etc.

3.2 Courses per Semester

Curriculum of a semester shall normally have a blend of lecture courses and practical courses including Talent Enhancement Courses. Each course may have credits assigned as per clause 3.3.

3.3 Medium of Instruction

The medium of instruction is English for all courses, examinations, seminar presentations and project /thesis / dissertation reports.

3.4 Credit Assignment

Each course is assigned certain number of credits based on the following:

Contact Period Per Week	Credits
One Lecture Period	1
One Tutorial Period	1
Two Laboratory Periods	1

3.5 Online Courses

Students may be permitted to study online courses (offered by reputed organizations with certificates awarded upon successful completion) with the approval of the Dean-Academics. Students who undergo 4, 8 12 or 16 weeks of Online courses can earn 1, 2 3 or 4 credits respectively for courses in NPTEL, AICTE - SWAYAM etc. and credit transfer is to be done based on the marks and certificate provided by the NPTEL. The number of credits and transfer of credits are based on the procedure explained in following table.

No. of Weeks	No. of Credits
4	1
8	2
12	3
16	4

The Mapping of the marks with the grades is explained in the following table. The mapping of marks with grades is applicable, only if the student passes the course as per the guidelines of NPTEL.

NPTEL Marks	Letter Grade
88 – 100	O
76 – 87	A+

64 – 75	A
52 – 63	B+
40 – 51	B

4. DURATION AND STRUCTURE OF THE PROGRAMMES

The minimum and maximum period for completion of the P.G. Programmes is given below:

Programme	Min. No. of Semesters	Max. No. of Semesters
M.E. / M.CA. (Full-Time)	4	8

Bridge courses are to be conducted for students from non-computer science background.

The Curriculum and Syllabi of all the P.G. Programmes shall be approved by the Academic Council. The number of Credits to be earned for the successful completion of the programme shall be as specified in the Curriculum of the respective specialization of the P.G. Programme

Each semester shall normally consist of 75 working days or 540 periods of each 45 minutes duration. The Head of the Institution shall ensure that every teacher imparts instruction as per the number of periods specified in the syllabus and that the teacher teaches the full content of the specified syllabus for the course being taught. For calculation of attendance requirement for writing the end semester examinations (as per clause 9) by students, the following method shall be used.

End Semester Examinations will be scheduled after the last working day of the semester. The minimum prescribed credits required for the award of the degree shallbe within the limits specified below:

Programme	Prescribed Credit range
M.E.	75 to 80
M.C.A.	80 to 90

5. COURSE REGISTRATION

5.1   Each student, on admission shall be assigned to a Class Counselor (vide Clause 7.1) who shall advice and counsel the student about the details of the academic programme and the choice of courses considering the student's academic background and career objectives.

5.2   Each student has to register for all courses to be undergone in the curriculum of a

particular semester and can also register for courses for which the student has failed in the earlier semesters.

5.3   After registering for a course, a student shall attend the classes, satisfy the attendance requirements, earn Continuous Internal Evaluation marks and appear for the Semester End Examinations.

5.4   No Elective course shall be offered by the Department unless a minimum of 20 students register for that course. However, Principal /HOD shall approve for a lesser amount of registration list in case of specific requirements like placement opportunities, higher studies etc. as a special case.

5.5   The student who fails in a core theory course/ Professional Elective/ Open Elective/ Laboratory Course/ Summer Internship/ Project work/ and any other course in the current semester examination shall register for the same in the subsequent semesters as arrear examination.

5.6   Flexibility to Drop Courses

5.6.1 A student must earn the total number of credits specified in the curriculum of the respective Programme of study in order to be eligible to obtain the degree.

5.6.2 From the II to Final semesters, the student has the option of dropping existing courses in a semester during registration. Total number of credits of such courses cannot exceed 6 for PG programmes.

6   EVALUATION OF PROJECT WORK

The evaluation of Project Work for Phase-I & Phase-II shall be done independently in the respective semesters and marks shall be allotted as per the weightage given in Clause 6.1.

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 branch of study. The total marks (40) obtained in the three assessments shall be rounded to the nearest integer (as per the Table given below). There will be a viva-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:

Continuous Assessment (60 Marks)				End Semester Examinations (40 Marks)	
Review	Review	Review	Journal Publication	Project Report	Viva-voce Examination

I	II	III			Internal	External	Supervisor
30	30	30	10	20	30	30	20
Converted to 60 Marks				Converted to 40 Marks			
Total 100 Marks							

6.2 The Project Report prepared according to the approved guidelines as given by Dean Academics and duly signed by the supervisor(s) and the Head of the Department concerned shall be submitted to the Head of the Institution.

6.3 If a candidate fails to submit the project report on or before the specified deadline, he/she is deemed to have failed in the Project Work and shall re-enroll for the same in a subsequent semester.

6.4 If a candidate fails in the End semester examination of Final Project Work of M.B.A he/she shall resubmit the Project Report within 60 days from the date of declaration of the results. The resubmission of a project report and subsequent viva-voce examination will be considered as reappearance with payment of exam fee. For this purpose, the same Internal and External examiners shall evaluate their submitted report.

6.4.1 A copy of the approved Project Report (either hardcopy or soft copy) after the successful completion of viva-voce examinations shall be kept in the central library of the college and in the department library for reference.

6.4.2 Internship/ Industrial Training, if specified in the Curriculum shall not exceed the maximum duration of 6 weeks.

7.   CLASS COORDINATOR

There shall be a class coordinator for each class. The class coordinator will be one among the (course-instructors) of the class. He / She will be appointed by the Head of the department concerned. The class coordinator is the ex-officio member and the Convener of the class committee. The responsibilities for the class coordinator shall be:

- To act as the channel of communication between the HoD and the students of the respective class.
- To collect and maintain various statistical details of students.
- To help the chairperson of the class committee in planning and conduct of the class committee meetings.
- To monitor the academic performance of the students including attendance and to inform the class committee.
- To attend to the student's welfare activities like awards, medals, scholarships and industrial visits.

8.   CLASS COMMITTEE

A Class Committee consists of teachers of the concerned class, student representatives and a chairperson who is not teaching the class. It is like the 'Quality Circle' (more commonly used in industries) with the overall goal of improving the teaching- learning process. The functions of the class committee include:

- Solving problems experienced by students in the classroom and in the laboratories.
- Clarifying the regulations of the programme and the details of rules therein.
- Informing the student representatives, the "academic schedule" including the dates of assessments and the syllabus coverage for each assessment period.
- Informing the student representatives, the details of regulations regarding the weightage used for each assessment. In the case of practical courses (laboratory/ project work/ seminar etc.) The breakup of marks for each experiment/ exercise/ module of work, should be clearly discussed in the class committee meeting and informed to the students.
- Analyzing the performance of the students of the class after each test and findingthe ways and means of improving the Students Performance
- Identifying the weak students, if any, in any specific subject and requesting the teachers concerned to provide some additional help or guidance or coaching to such weak students as frequently as possible.
- The class committee for a class under a particular programme is normally constituted by the Head of the Department. However, if the students of different programmes are mixed in a class, the class committee is to be constituted by the Head of the Institution.
- The class committee shall be constituted on the first working day of any semesteror earlier.
- At least 2 student representatives (usually 1 boy and 1 girl) shall be included in the class committee.
- The chairperson of the class committee shall invite the Class coordinator(s) and the Head of the Department to the meeting of the class committee.
- The Head of the Institution may participate in any class committee of the institution.
- The Chairperson of the Class Committee is required to prepare the minutes of every meeting, submit the same to the Head of the department within two days of the meeting and arrange to circulate among the concerned students and teachers.
- If there are some points in the minutes requiring action by the management, the same shall be brought to the notice of the management by the Head of the Institution.
- The first meeting of the class committee shall be held within one week from the date of commencement of the semester in order to inform the students about thenature and weightage of assessments within the framework of the Regulations.
- Two or three subsequent meetings may be held at suitable intervals. During these meetings the student members, representing the entire class, shall meaningfully interact and express the opinions and suggestions of the class students to improve the effectiveness of the teaching-learning process.

9. ATTENDANCE REQUIREMENTS FOR COMPLETION OF A SEMESTER

9.1 A candidate who has fulfilled the following conditions shall be deemed to have

satisfied the attendance requirements for completion of a semester.

Ideally every student is expected to attend all classes and earn 100 % attendance. However, to allow provision for certain unavoidable reasons such as prolonged hospitalization /accident /specific illness the student is expected to earn a minimum of 75 % attendance to become eligible to write the End-Semester Examinations. Therefore, every student shall secure not less than 75% of overall attendance in that semester as per clause 4.3.

9.2 However, a candidate who secures overall attendance between 65% and 75% in that 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 candidate shall submit the medical certificate / sports participation certificate to the Head of the Institution. The same shall be forwarded to the Controller of Examinations for record purposes.

9.3 Candidates who could secure less than 65% overall attendance and Candidates who do not satisfy the clauses 10.1 & 10.2 will not be permitted to write the end-semester examination of that current semester and are not permitted to go to next semester. They are required to repeat the incomplete semester in the next academic year.

10. PROCEDURES FOR AWARDING MARKS FOR CONTINUOUS INTERNAL ASSESSMENT (CAT)

Each of the theory and laboratory courses (including project work) shall carry a maximum of 100 marks of which 40 marks will be through internal assessment and the End Semester Examination (ESE) will carry 60 marks for theory courses. And 60 marks will be through internal assessment and the End Semester Examination (ESE) will carry 40 marks for laboratory courses. For all theory, laboratory courses, theory courses with laboratory component and project work the continuous assessment shall be awarded as per the procedure given below.

10.1 Theory Courses: Two assessments each carrying 50 marks and one model exam carrying 100 marks shall be conducted during the semester by the Department concerned. The assessments marks are converted to 25 marks and the model exam mark is converted to 30 marks. And all tests put together out of 100 along with the assignment marks for 30, shall be proportionately reduced for 40 marks and rounded to the nearest integer.

Continuous Assessment (60 Marks)				End Semester Examinations (40 Marks)
CAT 1	CAT 2	Model Exam	Assignment	End Semester Examinations
20 Marks	20 Marks	30 Marks	30 Marks	100 Marks
100 Marks				100 Marks
Converted to 40 Marks				Converted to 60 Marks
Total 100 Marks				

10.2 **Laboratory Courses:** The maximum marks for Internal Assessment shall be 60 in case of practical courses. Every practical exercise/experiment shall be evaluated based on conduct of experiment /observation and records maintained. There shall be at least one test. The criteria for arriving at the Internal Assessment marks of 60 is as follows: 75 marks shall be awarded for successful completion of all the prescribed experiments done in the Laboratory and 25 marks for the test. The total mark shall be reduced to 60 and rounded to the nearest integer.

Continuous Assessment (60 Marks)		End Semester Examinations (40 Marks)
Observation, Record	Model Exam	End Semester Examinations
75 Marks	25 Marks	
100 Marks		100 Marks
Converted to 60 Marks		Converted to 40 Marks
Total: 100 Marks		

10.3 **Theory Course with Laboratory Component:** Weightage of internal assessment and End Semester Examination marks will be 50% each. The distribution of the marks for the theory and laboratory components in the internal assessments and End Semester Examination for the courses with different credit distributions are given below. For internal assessment, for theory plus laboratory courses, the weighted average shall be converted into 50 marks. The procedure for the conduct of internal assessments for theory and laboratory components shall be as per the theory and laboratory respectively

L	T	P	C	Continuous Assessment	End SemesterExamination
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%)

10.4 **Assessment for Seminar/ Workshop:** The seminar/ Workshop are to be considered as purely **INTERNAL** (with 100% internal marks only). They shall carry 100 marks and shall be evaluated through internal assessment only

Seminar/ Workshop (100 Marks)			
Content Quality	**Presentation Skills**	**Report**	**Viva-Voce**
20 Marks	30 Marks	30 Marks	20 Marks
Total 100 Marks			

10.5 **Assessment for Mini Project:** For 'Mini-Project', a student, aiming at inculcation of innovative ideas/ design/ development of a system or solution. Duration and credits are as prescribed in the respective curriculum. A review committee shall be constituted by the respective Head of the Department, consisting of three faculty members viz. an expert, coordinator and respective supervisor for periodical reviews. Performance of the students is assessed by this committee only through continuous assessments, which include three reviews. Student shall submit a report in the prescribed format within the deadline as specified by the Head of the Department.

Continuous Assessment (60 Marks)			End Semester Examinations (40 Marks)			
Review 1	Review 2	Review 3	Report	Viva-voce Examination		
				Internal	External	Supervisor
30 Marks	30 Marks	40 Marks	20 Marks	30 Marks	30 Marks	20 Marks
Converted to 60 Marks			Converted to 40 Marks			
Total 100 Marks						

10.6 **Assessment for Internship/ Industrial Training:** The Internship/ Industrial Training shall be evaluated through internal and external assessments. At the end of Industrial/ Practical training/ internship, the candidate shall submit a certificate from the organization where he/ she has undergone training and a brief report. The evaluation will be made based on this report and a Viva-Voce Examination. Certificates submitted by the candidate shall be attached to the mark list sent by the Head of the Department. The evaluation shall be based on the following criteria.

Continuous Assessment (60 Marks)			End Semester Examinations (40 Marks)	
Review 1	Review 2	Viva-Voce	Presentation	Viva-Voce
30 Marks	30 Marks	40 Marks	60 Marks	40 Marks
Converted to 60 Marks			Converted to 40 Marks	
Total 100 Marks				

10.7   **Transfer of Credits:** The passing grades for the online courses shall be awarded as stated in the clause 14.1.

10.7.1 If a student earns three credits from online courses, he/she shall be permitted to drop one professional elective of three credits in a subsequent semester. The three credits earned by the student from these courses will be given in the semester-end grade sheet concerned and will be included in the computation of CGPA, in lieu of the professional elective dropped.

10.7.2 The Class advisors concerned shall request for and maintain a written registration (undertaking) from the students who wish to drop a professionalelective in her/his curriculum under study (in lieu of three credits earned from online/ Industry offered electives).

10.7.3 The list of students who wish to drop a professional elective in a semester shallbe approved by Principal and forwarded to COE within 10 working days after the commencement of regular class hours of that semester.

10.7.4   A student can use the opportunity of dropping two professional electives in the place of six credits earned through online (3 credits) /professional electives (3 credits) included in the curriculum in his/her entire period of study.

11   REQUIREMENTS FOR APPEARING FOR SEMESTER EXAMINATION

11.1   A candidate shall normally be permitted to appear for the University examinations of the current semester if he/ she has satisfied the semester completion requirements as per clause 9.1 & 9.2 and has registered for examination in all courses of the current semester.

11.2   Further, registration is mandatory for all the courses in the current semester as well as for arrear(s) course(s) for the university examinations failing which, the candidate will not be permitted to move to the higher semester.

11.3   A student who has passed all the courses prescribed in the curriculum for the award of the degree shall not be permitted to re-enroll to improve his/ her marks in a course or the aggregate marks / CGPA.

12   SYSTEM OF EXAMINATIONS

12.1   There shall be an End- Semester Examination of 3 hours duration in each lecture- based course. The examinations shall ordinarily be conducted between October and December during the odd semesters and between April and June in the even semesters. For the practical examinations (including project work), both internal and external examiners shall be appointed by the Institution.

12.2 **Weightage**

The following will be the weightage for different courses.

Assessment Weightage Tabulation

Sl. No.	Type of the Course	Internal Assessment	End Semester Examination
1	Theory based courses	40%	60%
2	Laboratory based courses	60%	40%
3	Main Project work	60%	40%
4	Seminar/ Internship/ Mini Project/ Employability Sills Courses	100%	--

13. PASSING REQUIREMENTS

13.1 A candidate shall normally be permitted to appear for the University examinations ofA student who secures not less than 50% of the total marks prescribed for a course (i.e. CAT+ESE), and has secured a minimum of 50% of the marksprescribed for the ESE in all theory and practical courses including the project work. (Project work), shall be declared to have passed the Examinations.

13.2 In the event of failure of a student in the ESE of any course, the CAT marks obtained by the student in the first appearance of that course shall be retained and considered valid for only one subsequent attempt. However, if a second attempt is necessitated and the student fails to obtain pass marks (CAT+ESE) as per Clause 16.1 then the passing requirement shall be as follows:
The student shall secure at least the minimum 50% of the total marks prescribed for the course considering the ESE alone and the related CAT marks obtained not being considered or retained thereafter.

13.3 A student can apply for revaluation of the student's semester examination answer paper in a theory course, as per the guidelines of the COE on payment of a prescribed fee along with prescribed application to the COE. The COE will arrange for the revaluation and the results will be intimated to the student. Revaluation is not permitted for laboratory courses and EEC courses.

13.4 In addition to the above, for MCA programme, students undergoing bridge courses should complete all the bridge courses prescribed for the two year MCA programme.

14. AWARD OF LETTER GRADES

14.1 All assessments of a course will be evaluated on an absolute marks' basis. However, for the purpose of reporting the performance of a candidate, letter grades, each carrying certain number of points, will be awarded as per the range of total marks (out of 100) obtained by the candidate in each subject as detailed below:

Letter Grade	Grade Points	Marks Range
O (Outstanding)	10	91 - 100
A+ (Excellent)	9	81 - 90
A (Very Good)	8	71 – 80
B+ (Good)	7	61 – 70
B (Average)	6	50 - 60
RA (Fail/Reappear)	0	< 50
SA (Shortage of Attendance)	0	-
W (Withdrawal)	0	-
WH (Withheld)	0	-

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 10.3) and hence Prevention from writing the end semester examinations. 'SA' will appear only in the result sheet. "RA" denotes that the student has failed to pass in that course. "W" denotes withdrawal from the exam for the particular course. The grades RA and W 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.

If the grade RA is given to any courses it is not required to satisfy the attendance requirements (vide clause 10).

14.2 For the MCA students admitted under non-computer-science background category, the grades obtained for the prescribed bridge courses will appear on the grade sheet, but will not be considered for GPA/CGPA calculation.

14.3 **GRADE SHEET**

After results are declared, Grade Sheets will be issued to each student which will contain the following details:

The list of courses enrolled during the semester and the grades scored. The Grade Point Average (GPA) for the semester and the Cumulative Grade Point Average (CGPA) of all courses enrolled from first semester onwards.

GPA for a semester is the ratio of the sum of the products of the number of credits for courses acquired and the corresponding points to the sum of the number of credits for the courses acquired in the semester. CGPA will be calculated in a similar manner,

considering all the courses registered from first semester. RA grades will be excluded for calculating GPA and CGPA.

$$GPA/CGPA = \frac{\sum_{i=1}^{n} C_i GP_i}{\sum_{i=1}^{n} C_i}$$

Where Ci is the number of Credits assigned to the course
GPi is the point corresponding to the grade obtained for each course n is number of all courses successfully cleared during the particular semester in the case of GPA and number of all courses successfully cleared during all the semesters in the case of CGPA.

15. ELIGIBILITY FOR THE AWARD OF THE DEGREE

A student shall be eligible for the award of the degree of M.E. / MCA only if the student:

i. Has undergone the prescribed programme of study by earning the minimum total number of credits specified in the curriculum of the relevant programme of study within the maximum specified duration of time.

ii. Has no dues payable to the Institution, Library, Hostels, etc. and has no disciplinary action pending against him/her.

iii. Successfully completed the course requirements, appeared for the End Semester examinations and passed all the subjects prescribed in all the 4 semesters within a maximum period of 4 years reckoned from the commencement of the first semester to which the student was admitted. In addition, for the MCA students admitted under non-computer-science background category, the prescribed bridge courses also have to be completed within the maximum duration mentioned above.

16 CLASSIFICATION OF THE DEGREE AWARDED

16.1 First Class with Distinction

- A Student who satisfies the following conditions shall be declared to have passed the examination in First class with Distinction:

- Should have passed the examination in all the courses of all the four semesters in the student's First Appearance within three years, which includes authorized break of study of one year (if availed). Withdrawal from examination (vide Clause18) will not be considered as an appearance.

- Should have secured a CGPA of not less than 8.50.

- Should NOT have been prevented from writing end Semester examinations due to lack of attendance in any of the courses.

16.2 First Class

A student who satisfies the following conditions shall be declared to have passed the

examination in First class:

- Should have passed the examination in all the courses of all four semesters withinthree years, which includes one year of authorized break of study (if availed) or prevention from writing the End Semester Examination due to lack of attendance (if applicable).
- Should have secured a CGPA of not less than 6.50.

16.3 Second Class

All other students who qualify for the award of the degree (vide Clause 16.1) shall be declared to have passed the examination in Second Class.

16.4 A student who is absent in End Semester Examination in a course /Project work after having registered for the same shall be considered to have appeared in that examination for the purpose of classification

16.5 Review

Candidates not satisfied with valuation can apply for Review of his/ her examination answer paper in a theory course, within the prescribed date on payment of a prescribed fee through proper application to the Controller of Examination through the Head of the department.

17 REVISION OF REGULATION AND CURRICULUM

The colleges shall, occasionally, revise, am end or change the regulations, scheme of examinations and syllabi if found necessary.