THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI - 625 015 (An Autonomous Institution affiliated to Anna University)

RULES AND REGULATIONS

B.ARCH. DEGREE PROGRAMME

CHOICE BASED CREDIT SYSTEM
(For candidates admitted from the Academic year 2015 – 16 onwards)

1.0 PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires:

- i. "Programme" means B. Arch Degree Programme
- ii. "Degree" means Under Graduate (UG) Degree that is B.Arch degree.
- "Course" means a theory, theory cum studio or studio subject that is normally studied in a semester, like Fundamentals of Architecture, Building Materials and Construction I, Architectural Design I, etc.
- iv. "University" means Anna University.

2.0 QUALIFICATION FOR ADMISSION

- 2.1 Students for admission to the first semester of the ten semester B.Arch. Degree Programme shall be required to have passed the Higher Secondary Examination of (Academic 10+2) curriculum with Mathematics as subject of study or 3 year Diploma (10 +3) recognized by the Central / State Government with mathematics as subject of study or any other examination of any University or Authority accepted by the Syndicate of this University as equivalent thereto.
- 2.2 Notwithstanding the qualifying examinations, the student shall have passed an aptitude test as specified by the Council of Architecture in the minimum standards of Architectural Education and Regulations or any other statutory authorities dealing with Architectural Education.
- 2.3 The eligibility criteria such as marks, number of attempts and physical fitness shall be as prescribed by the Syndicate of the University from time to time.

3.0 STRUCTURE OF THE PROGRAMME

3.1 Categorization of Courses

B.Arch. Programme will have a curriculum with syllabi consisting of theory, theory cum studio and studio courses that shall be categorized as follows:

- i. **Programme Core Courses (PC)** courses include the core courses relevant to the chosen specialization/branch like Fundamentals of Design, Architectural Design etc.
- ii. Compulsory Foundation Courses (CFC) courses provide basic foundation to the core courses or supplement the core courses like Fundamentals of Architecture, Theory of Design etc.
- iii. **Elective Foundation Courses (EFC)** are foundation courses which lead to knowledge enhancement selected from a pool of courses under specific streams like Architecture, Design, Technology, Planning, Energy and Environment.
- iv. **Programme Elective Courses (PEC)** are supportive (specific or specialized) to the discipline of study like Art Appreciation, Construction Technology etc. These are pooled under the following categories.
 - a. Programme Specific Elective for Expanded Scope: Courses which are advanced/ courses with latest technologies or courses which are supportive to the discipline like Appropriate Construction Technology, Advanced Structures, Disaster Mitigation and Management etc.
 - b. **Interdisciplinary Elective:** Courses which are chosen from B.E./B.Tech. Degree programmes in the college.
 - c. **Skill/ Proficiency based Elective:** Courses which nurture skills and proficiency of the candidate like Representation I, Representation II, Architectural Workshop etc.

The distribution of credits for each category is given Table 1.

Table1: Credit Distribution

S.No	Category	Credit
		Distribution
1.	Programme Core Courses	74
2	Compulsory Foundation Courses	67
3.	Elective Foundation Courses	27-36
4.	Programme Elective Courses	12-21
	Minimum Number of Credits to be earned for the award of the degree	180

3.2 Personality and Character Development

All students shall register, on admission, in any one of the personality and character development programmes (NCC/NSS/NSO) and undergo training and attend camps as prescribed by the respective officers / coordinators. The training shall include classes on hygiene and health awareness and also training in first aid.

- National Cadet Corps (NCC) will have a number of parades/camps specified by the NCC officer.
- National Service Scheme (NSS) will have social service activities in and around the college specified by the NSS coordinator
- Sports, games, drills and physical exercises specified by the Physical Director While the training activities will normally be during weekends, the camp will normally be during vacation period. Every student shall put in a minimum attendance in the training and attend the camp. The training and camps shall be completed during the first year of the programme. However, for valid reasons, the Principal may permit a student to complete this requirement in the second year.

3.3 Credit Assignment

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

Table 2: Credit Assignment

Contact period per week	Credit	
1 hour Lecture Period	1	
2 hours Tutorial Periods	1	
2 hours Studio/ Practical Periods	1	

3.4 Number of Courses/ Credits per semester

Curriculum of a semester shall normally have a blend of theory courses, theory cum studio courses and studio courses. Each course may have credits assigned as per clause 3.3. However, the total number of courses per semester shall not exceed 7 of which the studio courses shall not exceed 1. The maximum number of credits the student can register in a particular semester cannot exceed 30 Credits (including courses for which the student has done reappearance registration (vide clause 5.8).

3.5 Educational Tour

Every student shall undergo one educational tour (apart from case study trips) compulsorily as arranged during the course of the B. Arch degree programme.

3.6 Online Courses / Guided Study Courses/ Onsite study courses / Industry Supported Courses

- 3.6.1 Students may be permitted to register one course per semester from online courses or Guided Study courses or onsite study course or industry supported course with the approval of the Department Committee constituted by the Head of the Department and approved by the Academic Council after IV semester of the programme.
- 3.6.2 Students may be permitted to credit online courses subject to a maximum of three credits. The student needs to obtain certification or credit to become eligible for the End Semester Examination conducted by the Controller of Examinations.
- **3.6.3** The student can opt for Guided Study course subject to a maximum of three credits and provided the student does not have current arrears and CGPA of 8.0 and above.

Guided study courses may be offered by any department within the Institute. The purpose of the course is to permit the student to study a course / a topic of the student's choice. The students shall study on their own under the guidance of a faculty member. No formal lectures need to be delivered. The syllabus of the course and mode of assessments shall be approved by the Department Committee constituted by the Head of the Department and Academic Council. Preferably One Faculty member approved by the Head of the Department shall be responsible for the periodic monitoring and evaluation of the course.

3.6.4 The student may be permitted to credit onsite study courses (which are provided with certificate) subject to a maximum of three credits offered by any Industry/Research Organization/NGO/National Labs, Teaching Faculty/Independent expert in the field

related to Architecture. The course shall be offered with the prior approval of the syllabus from the Department Committee constituted by the Head of the Department and Academic Council for final approval.

- 3.6.5 Industry supported Courses: Students can opt for one-credit courses and two credit courses subject to the maximum of three credits, offered by experts from industry/ research organizations and approved by academic council. A student is also permitted to register for these courses of other departments, provided the student has fulfilled the necessary pre-requisites of the course being offered and subject to the approval of both the heads of departments.
- 3.6.6 The credits earned through online course/Guided study course / onsite study course/Industry Supported Courses can be considered for exemption from Programme Elective or Elective Foundation course based on the request from the students to the Head of the Department.

3.7 Medium of Instruction

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

4.0 DURATION OF THE PROGRAMME AND SEMESTERS

- 4.1 A student is ordinarily expected to complete the B.Arch. Programme in 10 semesters (5 years) but in any case not more than 10 years (20 Semesters).
- 4.2 Each semester normally consists of 90 working days (including examination days). In any contingent situation, the number of working days per semester shall not be less than 65 days. The Principal is given the discretionary powers to decide the number of working days in such contingencies. The Principal 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.
- 4.3 For the purpose of regulations, the academic year will be divided into two semesters, the odd semester normally spanning from June to November and the even semester from December to May.

- 4.4 The total duration for completion of the programme reckoned from the commencement of the first semester to which the student was admitted shall not exceed the maximum duration specified in clause 4.1 irrespective of the period of break of study (vide clause 16) or prevention in order that the student may be eligible for the award of the degree (vide clause 14).
- 4.5 The student shall complete and pass the first three academic years or six semesters (First Stage) within 7 years of admission to the B.Arch. course as stipulated in the Council of Architecture Minimum Standards of Architectural Education 2015.

5.0 COURSE REGISTRATION

- **5.1** Each student on regular admission shall register for all the courses prescribed in the curriculum in the student's first semester of study.
- 5.2 A student has to earn the minimum number of total credits (180 Credits) specified in the curriculum of the chosen programme of study in order to be eligible to obtain the degree. However, a student can earn more than the number of credits, if he/she wishes. In such case, the highest grades in the relevant category would be considered for CGPA calculation.
- 5.3 From II semester onwards, a student has to register courses in the range between 15 and 30 credits, including the courses for which the student has done reappearance registration and supplementary examination for first semester arrear courses.
- 5.4 The registration for the courses of the Semesters II to X will commence 7 working days prior to the last working day of the preceding semester. The student shall register for the courses with the guidance of the student's Faculty Mentor. If the student wishes, the student may drop or add courses (vide clause 5.3) within **five** working days after the commencement of the concerned semester and complete the registration process. The student is allowed to register for additional courses equivalent to the credit corresponding to the passed courses in revaluation.
- 5.5 No course shall be offered by a Department unless a minimum of 25 students register for that course.

- 5.6 After registering for a course, a student shall attend the classes, satisfy the attendance requirements (vide clause 6.1 and 6.2.1), earn continuous assessment marks and appear for the End Semester Examinations.
- 5.7 The student shall register for the practical training in the VII semester only, Dissertation in the VIII semester only and Thesis in the X semester only.

5.8 Reappearance Registration

- 5.8.1 If a student fails in a theory or theory cum studio course, they shall do reappearance registration for that course when it is offered next. Student can opt either to retain or reearn the Continuous Assessment Marks and attend the end semester Terminal Examination. If a student opts for re-earning the continuous assessment marks, the earlier earned continuous assessment marks will be nullified.
- **5.8.2** a) If a student fails in a theory or theory cum studio course in Programme electives or Elective Foundation categories, he/she may register for the same course or any other course in the respective category. If a student registers for other course, he/she has to satisfy all the requirements in Clauses 6 and 9.
 - b) If a student fails in Dissertation and desires to continue with the same course, the student has to **repeat** the course when offered next. In this case, the student shall attend the classes/review, satisfy the attendance requirements (vide clause 6), earn Continuous Assessment Marks and appear for the End Semester Viva Voce Examinations. The facility of Reappearance Registration is not available for Dissertation.
 - c) The student who fails in any Studio Course/ Thesis, his/her Continuous Assessment Marks is valid for only one subsequent attempt. After one subsequent attempt (clause 10.4.4) the student shall register for the same, when offered next, and repeat the course. In this case, the student shall attend the classes, satisfy the attendance requirements (vide clause 6), earn Continuous Assessment Marks and appear for the End Semester Viva -Voce Examinations. The facility of Reappearance Registration is not available for such courses.
 - d) The student who fails in Practical Training shall **repeat** the course again, when offered next.

- 5.8.3 If a student is prevented from taking the end semester examination of a course (theory / theory cum studio / studio) due to lack of attendance, student has to register for that course again, when offered next, attend the classes and fulfill the attendance requirements as per clause 6. If the course, in which student has lack of attendance, is a Programme Elective or an Elective Foundation Courses, student may register for some other Programme Elective or Elective Foundation course respectively in the subsequent semesters.
- 5.8.4 A student who has already appeared for a course in a semester and passed the examination is not entitled to reappear the same course for improvement of Grade/Marks.

6.0 REQUIREMENTS FOR APPEARING FOR THE END SEMESTER EXAMINATION OF A COURSE

- **6.1** A student who has fulfilled the following conditions shall be deemed to be eligible to appear for the end semester examination.
 - Ideally, every student is expected to attend all the classes and earn 100% attendance. Students who have earned not less than 75% attendance course wise taking into account the number of periods required for that course as specified in the curriculum.
 - Students who have earned attendance less than 65% will not be permitted to appear for End Semester Examination for that course. The student has to register and repeat that particular course in a subsequent semester when it is offered next.
 - However, exemption may be given for the students who earned attendance between 65% and less than 75% in a particular course from the prescribed attendance requirement based on medical leave (hospitalization / accident / specific illness) and On Duty leave for participation in the College / University / State / National / International level Sports events (Vide clause 6.1.3) with prior approval from the Principal / competent authority. Such student shall be permitted to apply for condonation to the Principal through the respective Head of the Department. After the approval from the principal, the student shall be permitted to appear for the end semester examination for that course by paying the prescribed fee. However, the students who have represented the college in NCC/NSS/Sports are exempted from the Condonation.

- His / her progress has been satisfactory and obtained bona fide certificate in the Record of all the Practical courses in the semester, and
- His / her conduct has been satisfactory.
- **6.1.1** Student who is permitted by the respective Head of the Department to carry out Practical Training should submit the attendance certificate from the competent authority at every project review meetings and at the time of project report submission.
- **6.1.2** A student shall be permitted to appear for the terminal examinations only if,
 - a. he/she satisfies the attendance requirements
 - b. the student's conduct has been satisfactory
 - c. he/she has paid the examination fees and registered for the examinations for all the courses of that semester by paying the prescribed examination fees within the due date. If any student fails to register and pay the examination fees within the due date, he /she shall not be permitted to attend the end semester examinations.
- 6.1.3 The students who are consistently good in academics ONLY be considered for the grant of ODL under co-curricular / extra-curricular activities by the competent authorities. The following activities shall be considered for the award of ODL:
 - Sports and Games: TIES, Inter collegiate, Inter Zonal, Inter University, State level,
 National level and Open Tournaments.
 - NCC: Camps and expeditions, NSS camps
 - Cultural Programs at State, National and International level
 - Seminar / Symposia: Paper presentation / Quiz
 - Leadership course organized by other organizations & Alumni Association activities,
 Association Activities, Placement Activities
 - NASA(National Association of Students of Architecture)
 - Zonal NASA Conventions.
 - Training Programs/internship at Industries and Higher Learning Institutions
 - Personal damages incurred during the extra-curricular activities.
 - The ODL requisition letter shall be forwarded to the Principal through the Head of the
 Department of the student by the staff-in-charge of the respective activities
 before/immediately after completion of every activity.
 - The ODL sanctioned letters shall be submitted to the Department office. The faculty-in-charge of the department office will check the eligibility for the award of attendance at the end of semester and the same may be submitted to the Head of the Department for approval.

7.0 <u>FACULTY</u> MENTOR

To help the students in planning their courses of study and for general advice on the academic programme, the Head of the Department will attach a certain number of students (20 to 25) to a faculty member of the Department. He /she shall function as Faculty Advisor for these students throughout their period of study. The faculty advisor shall

- Advise the students in registering and reappearance registering of courses
- Monitor their attendance, academic progress and discipline of the students
- Counsel periodically or during the Faculty Advisor/Tutor/Proctor-ward meeting scheduled in the class time table.
- Inform the students about the various facilities and activities available to enhance the student's curricular and co-curricular activities.
- If necessary, the faculty mentor may also discuss with or inform the parents about the progress of the students through the Head of the Department or in the parent – teacher meeting.

8. 0 ACADEMIC COMMITTEES

8.1 Class Committee

- The objective of the Class Committee is to improve the teaching-learning process. The functions of the class committee include:
- Resolving difficulties experienced by students in the classroom and in the laboratories.
- Clarifying the regulations of the degree programme and the details of rules therein.
- Discussing the progress of academic schedule and deviations if any.
- Evaluating the performance of the students of the class after each test and finding the ways and means of improvement.
- Every class in first semester of study shall have a class committee consisting of faculty members who are teaching in that class, student representatives (cross section of students from boys and girls) and a chairperson who is a faculty not handling the course for the class.
- From II semester onwards, Class committee comprises of all the faculty members who
 are handling courses in that particular semester and one student nominee from each
 course. A chairperson who is a faculty not handling course for that particular semester,

nominated by the Head of the Department shall coordinate the activities of this committee.

- The class committee shall be constituted by the Head of the Department/Chief Tutor on the first week of commencement of the semester.
- The class committee shall meet three times in a semester:
- The first meeting within 10 days from the date of commencement of the semester.
- The second meeting a week after the first Internal test results.
- The third meeting a week before the last lecture day of the semester.
- The Principal may participate in any class committee of the institution.
- During these meetings, the representative of the class shall meaningfully interact and express the opinions and suggestions of the other students of the class to improve the effectiveness of the teaching-learning process.
- The Chairperson is required to prepare the minutes of the meeting, signed by the
 members and submit the same to Head of the Department within five working days of
 the meeting. Head of the Department will in turn consolidate and forward the same to the
 Principal/Dean, within 10 working days of the meeting.
- In each meeting, the action taken report of the previous meeting is to be presented by the Chairperson of the class committee.

9. 0 SYSTEM OF EXAMINATION

9.1 B.Arch. Programme consists of Theory Courses, Theory cum Studio Courses and Studio Courses.

Performance in each course of study shall be evaluated based on (i) Continuous Assessments throughout the semester and (ii) End Semester Examination at the end of the semester.

For Theory courses and Theory cum Studio Courses including Programme elective courses and Elective Foundation Courses, out of 100 marks, the maximum marks for Continuous Assessment is 50 and the End Semester Terminal Examination will be conducted for 100marks which will be reduced to 50 marks.

For Theory cum Studio Courses like Dissertation, out of 100 marks, the maximum marks for Continuous Assessment is 50 and the End Semester Terminal Examination (viva voce) will be conducted for 100marks which will be reduced to 50 marks.

For the Skill based courses like Visual Arts, Architectural workshop, Representation I and Representation II, shall be evaluated based on Continuous Assessment only, for a maximum of 100 marks.

For Studio Courses like Fundamentals of Design, Architectural Design, Architectural Thesis out of 100 marks, the maximum marks for Continuous Assessment is 60 and the End Semester Viva Voce Examination will be conducted for 100marks which will be reduced to 40 marks.

For Studio Courses like Practical Training out of 100 marks, the maximum marks for Continuous Assessment is 50 and the End Semester Viva Voce Examination will be conducted for 100marks which will be reduced to 50 marks.

S. No	Categorization of courses	Continuous Assessment	End Semester Examinations/ Viva	Total marks
1.	Theory Courses	50	50	100
2.	Theory cum Studio Courses	50	50	100
3.	Theory cum Studio- Skill based Courses	100	-	100
4.	Dissertation	50	50	100
5.	Studio Courses	60	40	100
6.	Practical Training	50	50	100
7.	Architectural Thesis	60	40	100
8.	Industry Supported Courses/ Onsite courses/ Online courses / Guided Study	-	100	100

9.2 Assessment for Theory Courses

Theory courses

Continuous Assessment comprises of two assessments, conducted by the course instructor / coordinator / department. One assessment will be in the form of internal test. The other will be through assignments (assignments/tutorials/seminars/mini projects/site study/ field visit report / working model / evaluation report / test report / drawings/construction yard exercises)

The total marks obtained in the test and the assignment put together shall be reduced to 50.

The apportioning of marks shall be as follows:

- 30 marks for test
- 20 marks for assignments

9.3 Assessment for Theory cum Studio Courses

The award of marks for continuous assessment shall be based on **two** evaluations out of which one will be in the form of written test. The other will be in the form of assignments (assignment/tutorials/seminars/mini projects/site study/ field visit report / working model / evaluation report / test report / drawings/construction yard exercises)

Test will be conducted as per the schedule given in the academic calendar which carries a maximum of 50 marks.

The apportioning of marks shall be as follows:

- 20 marks for test
- 30 marks for assignments

The assignments shall be subject specific in the form of field visit report / working model /evaluation report / test report / drawings/construction yard exercises/viva etc.

9.4 Assessment for Theory cum Studio Courses (Skill Based)

The assessment of Theory cum studio courses like Representation I, Representation II, Architectural Workshop, Visual Arts, etc., will be based on the Continuous Assessment only. The evaluation will be carried out the form in of assignments/drawings/sketches/report etc. for a maximum of 100 marks only. The weightage for these evaluations shall be discussed and recommended by the Department Committee constituted by the Head of the Department.

9.5 Assessment for Dissertation

The Continuous Assessment evaluation for Dissertation shall be carried out for 50 marks. Every candidate shall submit at the end of the VII semester a topic approved by a Dissertation review committee, which shall comprise of the Dissertation Coordinator, Supervisor and one External member, constituted by the Head of the Department. The dissertation shall be evaluated for 50 marks by the Dissertation review committee, through continuous assessment with a minimum of 4 reviews (including one topic selection review which will not be evaluated) throughout the semester. The External Review member will be appointed by the Controller of Examination from a panel recommended by the Head of the Department.

9.6 Assessment for Studio Courses

9.6.1 The Continuous Assessment evaluation for Studio Courses like Fundamentals of Design and Architectural Design will be carried out for 60 marks for the performance of the candidate in the studio projects throughout the semester. A minimum of 2 studio projects shall be done in a semester of which one shall be a time project for a period of not less than 2 working days. The evaluation weightage for these studio projects shall be discussed and recommended by the Department Committee constituted by the Head of the Department.

9.7 Assessment for Practical Training

9.7.1 Every student shall undergo Practical Training in the VII Semester. The student shall undergo Practical Training in architectural firms/offices under architects registered with the Council of Architecture, India with a minimum of 5 years professional standing with the approval of the Head of the Department.

If the student wishes to undergo training outside India, it should be under an architect registered with the Governing body for Architects of that Country with a minimum of 5 years professional standing. This should be duly approved by the Department Committee two weeks prior to the training period.

- 9.7.2 Ideally every student is required to undertake the entire duration of Practical Training in the VII semester in a single architectural firm/office. However, under unforeseen circumstances, if the student wishes to change his/ her place of Practical Training, student shall be allowed to do so only once.
- 9.7.3 The Continuous Assessment evaluation for Studio Courses like Practical Training shall be carried out for 50 marks for the entire period of the practical training during the VII semester. A minimum of three evaluations shall be in the form of Monthly Progress report, Work diary, Portfolio, Site visits etc. The evaluation weightage for these studio subjects shall be discussed and recommended by the Department Committee constituted by the Head of the Department.
- 9.7.4 For the Practical Training, End semester examination shall be conducted in the form of a viva-voce examination at the end of the VII semester by an internal and external examiner appointed by the Head of the Department and approved by the Controller of Examinations.

9.8 Assessment for Architectural Thesis

Every candidate shall submit a synopsis at the end of IX Semester to be approved by the Department Committee constituted by the Head of the Department. The thesis review committee constituted by the Head of the Department shall comprise of the Coordinator of the Thesis, one internal member/Visiting Faculty, the Supervisor and Two External members. The Thesis shall be evaluated for 60 marks by the Thesis review committee through continuous assessment with a minimum of 5 reviews (including one topic selection review which will not be evaluated) throughout the semester. The External Review members will be appointed by the Controller of Examination from a panel recommended by the Head of the Department.

9.9 Assessment for Online Course

Students may be permitted to register for online courses (which are provided with certificate) with the prior approval of Department Committee and Academic Council to a maximum of three credits. Department Committee constituted by the Head of the Department will take decision on the evaluation methodology for the online course. The Committee can decide the Scheme of Evaluation and same may be conveyed to the Controller of Examinations, at the beginning of the semester when the course is offered. The student needs to obtain certification or credit to become eligible for writing the End Semester Terminal Examination. The Head of the Department may identify a faculty member as a coordinator for the course, who is responsible for the evaluation process. The End Semester Examination shall be in the form of written Test/Viva Voce.

9.10 Assessment for Guided Study Course

The syllabus of the course and mode of assessments shall be approved by the Department Committee constituted by the Head of the Department, Academic Council and forwarded to the Controller of Examinations before the commencement of the semester. One Faculty member approved by the Head of the Department shall be responsible for the periodic monitoring and evaluation of the course.

9.11 Assessment for Onsite Study Course

Students may be permitted to register onsite study courses (which are provided with certificate) with the approval of Departmental Committee constituted by the Head of the Department and Academic Council subject to a maximum of three credits. The student needs to obtain certification to become eligible for writing the End Semester Terminal

Examination to be conducted by Controller of Examinations. The Head of the Department may identify a faculty member as coordinator for the course, who is responsible for the evaluation process. The course shall be evaluated through the End Semester Terminal Examination only in the form of written test/Viva Voce.

9.12 Assessment for Industry Supported Courses

Industry supported One credit Courses and Two credit Courses shall be organized by the department for a period of 14 or 28 hours. The evaluation will be carried out at the end of the course for a maximum of 100 marks in the form of test/ report/ viva-voce/practical by the course coordinator. These courses are evaluated by the respective course coordinator of the programme. If a student who registers for industry supported one-credit or two credit courses does not successfully complete the course, the registration of that course will be considered as cancelled. Further, it will not be treated as arrear and no supplementary examination will be conducted; alternatively, if he/she wishes, he/she can re-register for the same course in the ensuing semesters and successfully complete it as and when it is offered subsequently.

- 9.13 A student can apply for revaluation of his/her semester examination answer paper in theory and theory cum Studio courses, within a week from the declaration of results, on payment of a prescribed fee through proper application to the Controller of Examinations. The Controller of Examination will arrange for the revaluation and the results will be published before the commencement of supplementary examinations. Revaluation is not permitted for practical courses, project work and industry supported courses.
- **9.14** Students can go through the answer script for re-totaling before they apply for revaluation after the publication of the results.
- 9.15 A student can apply for revaluation of his/her semester examination answer paper in theory and theory cum Studio courses, within a week from the declaration of results, on payment of a prescribed fee through proper application to the Controller of Examinations. The Controller of Examination will arrange for the revaluation and the results will be published before the commencement of supplementary examinations. practical courses, project work and industry supported courses
- 9.16. Revaluation is not permitted for Studio Courses like Architectural Design, Theory cum Studio Courses like Dissertation, Computer application in Design, 3D Modeling and Skill

based Theory cum Studio – Skill based courses like Representation I, Representation II, Architectural Graphics II, Visual Arts, Architectural Workshop and Onsite/Online/Industry Supported Courses.

10.0 ELIGIBILITY FOR PASS IN EACH COURSE

10.1 Theory Courses

10.1.1 For theory courses a candidate shall be declared to have passed the examination, if he / she secures minimum of 25 marks out of 50 in the end semester terminal examination with a minimum aggregate of 50 marks in continuous assessment and end semester examination put together.

10.2 Theory cum Studio Courses

- 10.2.1 For Theory cum Studio courses, a candidate shall be declared to have passed the examination, if he / she secures minimum of 25 marks out of 50 in the End Semester Terminal Examination with a minimum aggregate of 50 marks in Continuous Assessment and End Semester Examination put together.
- 10.2.2 If a student fails to secure a pass in Dissertation and decides to register again the same course, the student shall repeat the course again, when offered next, and satisfy the requirements in Clauses 6 and 9.

10.3 Theory cum Studio Courses (Skill Based)

- 10.3.1 For Theory cum Studio courses (Skill Based), (as indicated in 3.1)) a candidate shall be declared to have completed the course, if he / she secures minimum of 50 out of 100 marks in continuous assessment.
- 10.3.2 If a student fails to secure a pass in a theory cum studio course (Skill Based) the student shall do reappearance registration for that course, when offered next and earn attendance and continuous assessment marks as per clauses 6 and 9.
- 10.3.3 If a student fails the student may be permitted to register for some other elective foundation courses or Programme elective course in the subsequent semesters, attend the classes and fulfill the requirements as per Clauses 6 and 9.

10.4 Studio Courses

- 10.4.1 For Fundamentals of Design and Architectural Design studio courses, a candidate shall be declared to have passed the examination if he / she secures an aggregate of 50 marks out of 100 obtained in the Continuous Assessment and End semester examination put together. The End Semester Examination will be conducted as Viva-Voce for the portfolio submitted by the candidate.
- 10.4.2 For Practical Training, a candidate shall be declared to have passed if he / she secures a minimum of 50 marks out of 100 in the Continuous Assessment and the End Semester Examination put together. The End Semester examination will be conducted as Viva-Voce for the portfolio submitted by the candidate.
- 10.4.3 For Architectural Thesis, a candidate shall be declared to have passed if he / she secures an aggregate of 50 marks of the total of 100 marks in the Continuous Assessment and the End Semester Viva Voce examination put together.
- 10.4.4 If a student fails to secure a pass in examinations of studio courses comprising of Fundamentals of Design and Architectural Design/ Architectural Thesis, the student shall resubmit an improved portfolio/works/sheets for the subsequent viva voce examination conducted in the following semester. The continuous assessment marks shall be valid for the subsequent attempt.
 - In case, a student fails to secure a pass in the subsequent attempt also, in the studio courses comprising of Fundamentals of design and Architectural Design/ Architectural Thesis, the student shall repeat when the course is offered next, secure fresh continuous assessment and submit the portfolio/works/sheets as in the case of a regular student.
- 10.4.5 If a student fails to secure a pass in Practical Training, the student shall repeat the course again, when offered next.
- 10.4.6 If a student fails to secure a pass in Dissertation, the student shall repeat the course again by re registration when offered next or he/she can register for other Elective Foundations courses.

10.5 Award of Grades

Range of Total Marks (TM) (Continuous assessment +Terminal Examination)	Letter Grade	Grade Point (GP)
$90 \le TM \le 100$	S	10
$80 \le TM < 90$	А	9
$70 \le TM < 80$	В	8
$60 \le TM < 70$	С	7
$50 \le TM < 60$	D	6
$0 \le TM < 50$	U	0
Non-completion of a semester(Repeat course)	I	0
Withdrawal from terminal examination	W	0
Absent	AA	0

$$GPA = \frac{\sum_{i=1}^{N} C_i GP_i}{\sum_{i=1}^{N} C_i}$$

N is the number of all courses to be registered in the particular semester, GP_i is the grade point obtained in i^{th} course and C_i is the number of credits assigned to i^{th} course. Cumulative GPA (CGPA) will be calculated when the student is declared to be eligible for the award of the degree. CGPA calculation is based on all the courses considered (vide clause 5.2) for the award of the degree.

11.0 REQUIREMENTS FOR MOVING TO A HIGHER SEMESTER

- 11.1 A student of the B.Arch. shall move to the higher semester if student <u>satisfies Semester</u> <u>completion requirements (vide clause -6)</u> and the following conditions.
 - (i) To move to III semester- a pass is required in Fundamentals of Design (Sem I)
 - (ii) To move to IV semester- a pass is required in Architectural Design I (Sem II)
 - (iii) To move to V semester- a pass is required in Architectural Design II (Sem III)
 - (iv) To move to VI semester- a pass is required in Architectural Design III (Sem IV)
 - (v) To move to VII semester- a pass is required in Architectural Design IV (Sem V)
 - (vi) To move to VIII semester- a pass is required in Architectural Design V (Sem VI)
 - (vii) To move to IX semester a pass is required inPractical Training (VII Semester)
 - (viii) To move to X semester a pass is required in Architectural Design VI (Sem VIII)

12.0 ISSUE OF GRADE CARD

- 12.1 The grade card will be issued, through the head of the department every semester after the publication of results up to prefinal semester and a consolidated grade card will be issued after successful completion of all the courses and eligible for the award of degree. The grade card will contain the following information:
 - i. The courses for which credits are earned with Course code and title
 - ii. Grade obtained in each course
 - iii. Cumulative grade point average earned during the course
 - iv. Month and year of successful appearance

13.0 ELIGIBILITY FOR THE AWARD OF DEGREE

- A student shall be declared to be eligible for the award of the B.Arch. Degree provided the student has
- (a) A student seeking B.Arch degree shall be required to undergo the **prescribed** courses of study and evaluation in the college for the specified duration and to pass all the examinations prescribed therefore.
- (b) He/ she should enrol for all the courses prescribed in the curriculum of the respective degree programme and earn the minimum number of credits (180 credits).
- (c) The maximum time limit for the completion of the B.Arch Degree programmes will be 10 (TEN) years from the date of admission to the first semester of the programme

- (d) The student completes the NCC / NSS /Sports requirements.
- (e) No disciplinary action pending against the student.

14.0 CLASSIFICATION OF THE DEGREE AWARDED

14.1. First class with Distinction

A student who qualifies for the award of degree (vide clause 13.0) having passed the examination in all registered courses in his / her first appearance (including industry supported courses), within SIX years including the authorized Break of Study of One Year, and securing a CGPA of not less than 8.50 shall be declared to have passed in First class with distinction and should not have been prevented from writing end semester examination due to lack of attendance in any of the courses. The authorized break of study (vide clause 15.0) and withdrawal from the examination (vide clause 16.0) will not be counted as an attempt.

14.2. First Class

A student who qualifies for the award of degree (vide clause 13.0) having passed the examination in all the courses within SIX years including the authorized Break of Study of One Year and securing a CGPA of not less than 7.00 shall be declared to have passed in First class. The authorized break of study (vide clause 15.0) and withdrawal from the examination (vide clause 16.0) will not be counted as an attempt.

14.3. Second Class

All other students (not covered in 14.1 and 14.2) who qualify for the award of degree having passed the examination in all the courses and fulfilling the requirements given in clause 13.0 above shall be declared to have passed in Second Class.

A student who is absent for end semester examination in a course / project work after having registered for the same shall be considered to have appeared in that (except approved withdrawal from end semester examination) for the purpose of classification.

15.0 TEMPORARY BREAK OF STUDY FROM A PROGRAMME

15.1. A student is not normally permitted to break the study temporarily. However, if a student intends to temporarily discontinue the programme in the middle for valid reasons (such as accident or hospitalization due to prolonged ill health) and to rejoin the programme, he/she shall apply in advance to The Principal, through the Head of the Department

- stating the reasons, in any case, not later than the last lecture day, provided he/she fulfills the requirement in Clause 6.0.
- **15.2** The student permitted to rejoin the programme after the break shall be governed by the rules and regulations in force at the time of rejoining.
- 15.3 The duration specified for passing all the courses for the purpose of classification vide Clause 14.1 and 14.2 shall be increased by the period of such break of study permitted.
- 15.4 The total period for completion of the programme reckoned from the commencement of the first semester to which the student was admitted shall not exceed the maximum period specified in clause 13.0 irrespective of the period of break of study in order that he/she may be eligible for the award of the degree.
- 15.5 If any student is detained for want of requisite attendance, progress and good conduct, the period spent in that semester shall not be considered as permitted 'Break of Study'.

16. 0 PROVISION FOR WITHDRAWAL FROM THE EXAMINATIONS

- 16.1 A student will be permitted to withdraw in any one of the semesters except first semester during the entire duration of the degree programme for valid and genuine reasons by making an application in the office of the Controller of Examinations through the respective Head of the Department for withdrawal at least one day in advance of the last theory examination in that semester. When he / she appear subsequently, he / she have to appear for all the courses of that semester on registration and payment of fees. Subsequent appearance will not be counted as separate attempt.
- 16.2 Those students who withdraw are eligible for the award of First Class and First Class with Distinction as per the requirement in this regard. However he / she will not be considered for ranking.
- **16.3** Withdrawal is permitted ONLY ONCE during the entire duration of the degree programme.
- **16.4**. Withdrawal is not permitted to the student who has not satisfied the conditions prescribed in clause 6.0 as requirements for appearing in the end semester examination.
- **16.5**. Withdrawal is permitted for the end semester examinations in the final semester only if the period of study the student concerned does not exceed 6 years as per clause 14.1.

17.0 **DISCIPLINE**

- 17.1 Every student is required to observe discipline and decorous behavior both inside and outside the college and not to indulge in any activity, which will tend to bring down the prestige of the college. The Principal shall constitute a disciplinary committee to enquire into acts of indiscipline and notify the institution about the disciplinary action recommended for approval. In case of any serious disciplinary action which leads to suspension or dismissal, then a special committee shall be constituted by the Head of the Institution for taking the final decision.
- **17.2** If a student indulges in malpractice in any Examinations, the student shall be liable for punitive action as prescribed by the College from time to time.

18.0 REVISION OF REGULATIONS AND CURRICULUM

The standing committee/Academic Council of the College reserves the right to revise or change or amend the regulations, the scheme of examinations, the curriculum and the syllabi from time to time if found necessary.

19.0 SPECIAL CASES

In the event of any clarification in the interpretation of the above rules and regulations, they shall be referred to the Standing Committee. The Standing Committee will offer suitable interpretations/ clarifications /amendments required for special case on such references and get them ratified in the next meeting of the Academic Council. The decision of the Academic Council is final.