ANNA UNIVERSITY, CHENNAI - 600 025

UNIVERSITY DEPARTMENT

REGULATIONS 2015

CHOICE BASED CREDIT SYSTEM

(For the students admitted to B.Arch. Programme at University Departments from the Academic year 2015 - 2016 onwards)

1. PRELIMINARY DEFINITIONS AND NOMENCLATURE

In this Regulation, unless the context otherwise specifies:

- i. "Programme" means B. Arch Degree Programme.
- ii. "Course" means a theory, theory cum studio or studio subject that is normally studied in a semester, like History of Architecture, Building Construction, Architectural Design, etc.
- iii. "Director, Academic Courses" means the authority of the University who is responsible for all academic activities for the implementation of relevant rules and regulations.
- iv. "Additional Controller of Examinations" means the authority of the University who is responsible for all activities of the End Semester Examinations of the University Departments.
- v. "Head of the Institution" means the Dean of the campus.
- vi. "Chairman" means head of the Faculty.
- vii. "Head of the Department" means Head of the University Department concerned.
- viii. "University" means ANNA UNIVERSITY, CHENNAI.

2. ADMISSION PROCEDURE

- 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 Not withstanding 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. 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. **Humanities and Social Sciences (HS)** courses include Communication English, History of Architecture and Culture, Art Studio, etc.
- ii. **Basic Sciences (BS)** courses include Mathematics, Climate and Built Environment, etc.
- iii. **Engineering Sciences (ES)** courses include Architectural Drawing, Mechanics of Structures, Building Materials, etc.
- iv. **Professional Core (PC)** courses include the core courses relevant to the chosen specialization/branch
- v. **Professional Electives (PE)** courses include the elective courses relevant to the chosen specialization/ branch.
- vi. **Open Electives (OE)** courses include the courses relevant to the chosen specialization /branch which a student can choose from the curriculum of other B.E. / B. Tech. programmes and courses offered by the departments under Science and Humanities faculty.
- vii. **Employability Enhancement Courses (EEC)** include Practical Training, Thesis, etc.

3.2 Personality and Character Development

All students shall enroll, on admission, in any one of the personality and character development programmes (NCC/NSS/NSO/YRC) and undergo training for about 80 hours and attend a camp of about seven days. The training shall include classes on hygiene and health awareness and also training in first-aid.

National Cadet Corps (NCC) will have about 20 parades.

National Service Scheme (NSS) will have social service activities in and around the College / Institution.

National Sports Organization (NSO) will have sports, Games, Drills and Physical exercises.

Youth Red Cross (YRC) will have activities related to social services in and around College/Institutions.

While the training activities will normally be during weekends, the camp will normally be during vacation period.

3.3 Number of courses 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 3.4. However, the total number of courses per semester shall not exceed 8 (including EEC) of which the studio courses shall not exceed 2.

3.4 Credit Assignment

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

TABLE 1

Contact period per week	CREDITS
1 Lecture Period	1
2 Tutorial Periods	1
2 Studio /Practical Periods	1

The Contact Periods per week for Tutorials and Practical can only be in multiples of 2.

3.5 Educational Tour

Every student shall undergo **one** educational tour and one rural visit compulsorily and other study visits as arranged during the course of the B. Arch degree programme.

3.6 One Credit Courses

One credit courses shall be offered by a Department with the prior approval from Centre for Academic Courses. The details of the syllabus, time table and faculty may be sent to the Centre for Academic Courses after approval from the Departmental Consultative Committee (DCC) concerned. The credits earned through the one credit courses shall be over and above the total credit requirement prescribed in the curriculum for the award of the degree. Students can take a maximum of two one credit courses. They shall be allowed to take one credit courses offered in other Departments with the permission of Head of the Department offering the course.

3.7 Online Courses / Self Study Courses/ Onsite study courses

- **3.7.1** Students may be permitted to credit only one online course / Self Study course/ Onsite study course with the approval of Departmental Consultative Committee and Centre for Academic Courses any time after II semester of the programme.
- 3.7.2 Students may be permitted to credit online courses (which are provided with certificate) with the approval of Departmental Consultative Committee and Centre for Academic Courses subject to a maximum of three credits. The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by Anna University. In case of credits earned through online mode from a University approved by appropriate authorities of Anna University, the credits may be transferred after due approval procedures from Departmental Consultative Committee and Centre for Academic Courses.
- **3.7.3** The student can opt for Self Study course provided the student does not have current arrears and earns a CGPA of 8.0 and above.

The Department / Centre / Division may offer self study courses. 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 be delivered. The syllabus of the course and mode of assessments shall be approved by the Departmental Consultative Committee and forwarded to the Centre for Academic Courses for the formal approval of the course by the academic bodies, preferably One Faculty member approved by the Head of the Department shall be responsible for the periodic monitoring and evaluation of the course before the commencement of the semester.

- 3.7.4 The student may be permitted to credit onsite study courses (Which are provided with certificate) offered by any Industry/Research Organization/NGO/National Labs, Teaching Faculty/Independent expert in the field related to Architecture. This onsite study course of 3 credits can be considered instead of one elective course (PE or OE). The course shall be in the category of Theory, Theory cum Studio or Studio, the students shall obtain the credits based on the category in fulfilling the criteria on the procedures for awarding marks for internal assessment, passing requirements for appearing for end semester and viva voce examination etc. The course shall be offered with the prior approval of the syllabus from the Departmental Consultative Committee and sent to the Centre for Academic Courses for final approval.
- **3.7.5** The online course/self study course / onsite study course of 3 credits can be considered instead of one elective course.

3.8 Medium of Instruction

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

4. DURATION OF THE PROGRAMME

- 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 shall normally consist of 90 teaching days (including examination days). The Head of the Department shall ensure that every teacher imparts instruction as per the number of periods specified in the syllabus covering the full content of the syllabus for the course being taught.
- 4.3 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 17) or prevention (vide clause 6.4) in order that the student may be eligible for the award of the degree (vide clause 15).
- 4.4 The student shall complete and pass the first three academic years or six semesters (First Stage) within 5 years of admission to the B.Arch. course as stipulated in the Council of Architecture Minimum Standards of Architectural Education 1983

5. COURSE ENROLLMENT AND REGISTRATION

- **5.1** Each student, on admission shall be assigned to a Faculty Advisor (vide clause 7) throughout the student period of study, who shall advice and counsel the student about the details of the academic programme and the choice of courses considering their academic background and career objectives.
- **5.2** Every student shall enroll for the course of the succeeding semester in the current semester. However, the student shall confirm the enrollment by registering for the courses within the first five working days after the commencement of the concerned semester.
- **5.3** No course shall be offered by a Department unless a minimum of 10 students register for that course.
- **5.4** After registering for a course, a student shall attend the classes, satisfy the attendance requirements, earn Internal Assessment marks and appear for the End Semester Examinations.
- **5.4.1** Each student on admission shall register for all the courses prescribed in the curriculum in the student's first Semester of study.

- **5.4.2** The enrollment for all the courses of the Semester II will commence 10 working days prior to the last working day of Semester I. The student shall confirm the enrollment by registering for the courses within the first five working days after the commencement of the Semester II. However, the student is allowed to register for courses for which the student has not enrolled, if these are the courses in which the student has failed.
- 5.4.3 The enrollment for the courses of the Semesters III to X will commence 10 working days prior to the last working day of the preceding semester. The student shall enroll for the courses with the guidance of the student's Faculty Advisor. If the student wishes, the student may drop or add courses (vide clause 5.5) within **five** working days after the commencement of the concerned semester and complete the registration process duly authorized by the Faculty Advisor. The student is allowed to register for courses for which the student has not enrolled, if these are the courses in which the student has failed.

5.5 Flexibility to Add or Drop courses

- **5.5.1** A student has to earn the total number of 210 credits as specified in the curriculum of B.Arch. Programme. However, if the student wishes, they are permitted to earn more than the total number of credits prescribed in the curriculum of their programme.
- **5.5.2** From the III to X semesters, the student has the option of registering for additional courses or dropping existing courses. Total number of credits of such courses cannot exceed 6. However 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 5.6).
- **5.5.3** The student shall register for the practical training in the VIII semester only and Thesis in the X semester only.

5.6 Reappearance Registration

- **5.6.1** 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. They shall earn Continuous Assessment marks and attend the end semester examination.
- **5.6.2** The student may attend the classes for the reappearance registration courses. However, the attendance requirement (vide clause 6) is not compulsory for such courses.
- **5.6.3** a) If the theory course, in which student has failed, is a professional elective or an open elective, they may register for some other professional elective or open elective course respectively in the subsequent semesters.
 - b) If a student fails in Dissertation and desires to continue with the same elective course, the student has to **repeat** the course when offered next. In this case, the student shall attend the classes, satisfy the attendance requirements (vide clause 6), earn Internal Assessment marks and appear for the End Semester Examinations. The facility of Reappearance Registration is not available for the elective course dissertation.
- 5.6.4 The student who fails in any Studio Course/ Practical Training / Thesis even after subsequent attempt (clause 10.1.5.2) 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 Internal Assessment marks and appear for the End Semester Viva-Voce Examinations. The facility of Reappearance Registration is not available for such courses.

5.6.5 If a student is prevented from writing end semester examination of a course 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 Professional Elective or an Open Elective, student may register for some other Professional Elective or Open Elective course respectively in the subsequent semesters.

6. REQUIREMENTS FOR APPEARING FOR THE END SEMESTER EXAMINATION OF A COURSE

A student who has fulfilled the following conditions (vide clause 6.1 and 6.2) shall be deemed to have satisfied the attendance requirements for appearing for end semester examination of a particular course.

- 6.1 Ideally every student is expected to attend all periods and earn 100% attendance. However, the student shall secure an attendance of not less than 75% in each course taking into account the number of periods required for that course as specified in the curriculum.
- 6.2 If a student secures attendance between 65% and less than 75% in any course in the current semester due to medical reasons (hospitalization / accident / specific illness) or due to participation in the College / University / State / National / International level Sports events with prior permission from the Chairman, Sports Board and Head of the Department concerned, the student shall be given exemption from the prescribed attendance requirement and they shall be permitted to appear for the end semester examination of that course. In all such cases, the students should submit the required documents on joining after the absence to the Head of the Department through the Faculty Advisor
- 6.3 A student shall normally be permitted to appear for End semester examination of the course if the student has satisfied the attendance requirements (vide Clause 6.1 6.2) and has registered for examination in those courses of that semester by paying the prescribed fee.
- 6.4 Students who do not satisfy clause 6.1 and 6.2 and who secure **less than 65%** attendance in a course will not be permitted to write the End-Semester Examination of that course. The student has to register and repeat this course in a semester when it is offered next (vide clause 5.6.5).
- 6.5 In the case of reappearance registration for a course (vide Clause 5.6), the attendance requirement as mentioned in Clauses 6.1 6.3 is not applicable. However, the student has to register for examination in that course by paying the prescribed fee.
- **6.6** A student who has already appeared for a course in a semester and passed the examination is not entitled to reappear in the same course for improvement of letter grades / marks.

7. FACULTY ADVISOR

To help the students in planning their courses of study and for general advice on the academic programme, the Head of the Department of the students will attach a certain number of students to a teacher of the Department who shall function as Faculty Advisor for those students throughout their period of study. The Faculty Advisor shall advise the students in registering and reappearance registering of courses, authorize the process, monitor their attendance and progress and counsel them periodically. If necessary, the Faculty Advisor may also discuss with or inform the parents about the progress / performance of the students concerned.

The responsibilities for the faculty advisor shall be:

- To inform the students about the various facilities and activities available to enhance student's curricular and co-curricular activities.
- To guide student enrollment and registration of the courses.
- To authorize the final registration of the courses at the beginning of each semester.
- To monitor the academic and general performance of the students including attendance and to counsel them accordingly.

8. COURSE COMMITTEE

8.1. Common Course Committee

Each theory course, theory cum studio course and Studio course shall have a "Course Committee" comprising of all teachers teaching that course and some students who have registered for that course. There shall be two student representatives from each batch of that course. One of the teachers shall be nominated as Course Coordinator by the Faculty Chairman duly approved by the Director, Academic Courses.

The first meeting of the Course Committee shall be held within fifteen days from the date of commencement of the semester. The nature and weightage of the internal assessments shall be decided in the first meeting, within the framework of the Regulations. Two or three subsequent meetings in a semester may be held at suitable intervals. During these meetings, the student members shall meaningfully interact and express their opinions and suggestions of all the students to improve the effectiveness of the teaching-learning process. It is the responsibility of the student representatives to convey the proceedings of these meetings to the whole batch.

In addition, the "Course Committee", (without the student representatives) shall meet to ensure uniform evaluation of internal assessments after arriving at a common scheme of evaluation for the Assessment (vide clause 9).

Wherever feasible, the course committee (without the student representatives) shall prepare a common question paper for the internal assessment. The question paper for the end semester examination is common and shall be set by the Course Coordinator in consultation with all the teachers.

In case a course is handled by only one teacher the course committee comprises of that teacher, Head of the Department and a senior faculty member nominated by the Head of the Department and student representatives. The teacher plays the role of the Course Coordinator.

8.2 Multiple Courses Committee

If a programme has in a semester, course(s) handled by a single teacher, shall have a "Multiple Courses Committee" comprising of all the above teachers and two student representatives from each course. One of the above teachers, nominated by the Head of the Department shall coordinate the activities of this committee. The functions of this committee are similar to that of the common course committee, which is as follows:

The first meeting of the Multiple Courses Committee shall be held within fifteen days from the date of commencement of the semester. The nature and weightage of the continuous assessments shall be decided in the first meeting, within the framework of the Regulations. Two or three subsequent meetings in a semester may be held at suitable intervals. During these meetings, the student members shall meaningfully interact and express their opinions and suggestions of all the students to improve the effectiveness of the teaching-learning process. It is the responsibility of the student representatives to convey the proceedings of these meetings to all the students.

8.3. Overall Monitoring Committee

- **8.3.1.** In addition, there shall be a overall monitoring committee for each semester of a programme which comprises of (i) the Course Coordinators / Course teachers (as applicable), (ii) Senior Faculty of the Department and (iii) the Head of Department. This overall monitoring committee shall meet periodically to discuss the academic related matters, progress and status of the students of the semester concerned.
- **8.3.2**. The overall monitoring committee can invite the Faculty Advisors or students for any of the committee meetings if necessary.
- **8.3.3** The Overall Monitoring Committee shall also fix the dates of submission of portfolios/ records/ drawings for the various studio courses.

9. ASSESSMENT PROCEDURES FOR AWARDING MARKS

9.1 B.Arch. Programme consists of Theory Courses, Theory cum Studio Courses and Studio Courses. All Studio Courses are basically Design based Studio Courses including Basic Design and Architectural Design. Employability Enhancement Courses include Studio courses, Practical Training and Thesis.

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 including elective courses and Dissertation, Theory cum Studio Courses and Practical training, out of 100 marks, the maximum marks for Continuous Assessment is fixed as 50 and the End Semester Examination carries 50 marks.

For Design based Studio courses and thesis, out of 100 marks, the maximum marks for Continuous Assessment is fixed as 60 and the End Semester Viva – Voce Examination carries 40 marks.

(i.e.) Each course shall be evaluated for a maximum of 100 marks as shown below:

TABLE 2

S.No	Category of course	Continuous	End-Semester
		Assessments	Examinations
i.	Theory Courses (including	50 Marks	50 Marks
	Electives and Dissertation)		
ii.	Theory cum Studio Courses	50 Marks	50 Marks
iii.	Design Based Studio	60 Marks	40 Marks
	Courses		
iv.	Practical Training	50 Marks	50 Marks
V.	Thesis	60 Marks	40 Marks

Every teacher is required to maintain an 'ATTENDANCE AND ASSESSMENT RECORD' for every semester which consists of attendance marked in each theory / theory cum studio /studio class, the assessment marks and the record of class work (topics covered), separately for each course handled by the teacher. This should be submitted to the Head of the Department periodically (at least three times in a semester) for checking the syllabus coverage and the records of assessment marks and attendance. The Head of the

Department will affix his/her signature and date after due verification. At the end of the semester, the record should be verified by the Head of the Department who shall keep this document in safe custody (for ten years). The records of attendance and assessment of both current and previous semesters should be available for inspection.

9.2 Assessment for Theory Courses

For Theory Courses (including elective courses and dissertation) out of 100 marks, the maximum marks for Continuous Assessment is fixed as 50 and the End Semester Examination carries 50 marks.

Continuous Assessment comprises of two assessments of equal weightage, conducted by the course instructor / coordinator / department. The total marks obtained in the **2 assessments / assignment** put together shall be reduced to 50 marks and rounded to the nearest integer. A minimum of two assessments would be conducted in a day (in the case of tests and they would be of one and a half hours durations each) students will not have regular classes on the scheduled day of these tests. In case a student misses the assessment due to medical reasons (hospitalization / accident / specific illness) or due to participation in the College / University / State / National / International level Sports events with prior permission from the Chairman, Sports Board a **Reassessment / Assignment submission** may be given at the end of the semester after getting approval from the Head of the Department through the concerned course instructor.

The University examinations for theory courses will be of 3 hours duration and shall normally be conducted between October and December during the odd semesters and between April and June during the even semesters.

The Dissertation (which is offered as an elective course) will be supervised by a Dissertation Supervisor (Faculty). Continuous assessment for Dissertation shall be done for a weightage of 50% of the total marks by the Dissertation supervisor who will give three assessments as per the academic schedule of the University. For Dissertation, a Viva Voce Examination shall be conducted at the end of the semester and Dissertation supervisor (Faculty) who will be the Internal examiner and an External Examiner appointed by the Head of the Department approved by the Chairman, Faculty for a weightage of 50% of the total marks.

If a student has failed (vide clause 10.1) in a theory or elective course, the continuous assessment marks the student has earned is no longer valid. The student on doing reappearance registration (vide clause 5.6) has to appear for the assessments along with the current batch of students and earn continuous assessment marks again.

9.3 Assessment for Theory Cum Studio Courses

The maximum marks for continuous Assessment shall be 50 in case of theory cum studio courses. Three assessments for theory cum studio courses, each carrying 100 marks shall be conducted by the Department. At least one should be in the form of a test in the lines of the End Semester Examination and the other two assessments can be in the form of assignments, drawing plates, models, etc.

The total marks obtained in all the assessments put together out of 300, shall be reduced to a weightage of 50 marks and rounded to nearest integer.

The University examinations for Theory cum Studio courses will be of 3 hours duration and shall normally be conducted between October and December during the odd semesters and between April and June during the even semesters.

If a student has failed (vide clause 10.1) in a theory cum studio course, the continuous assessment marks the student has earned is no longer valid. The student on doing reappearance registration has to appear for the assessments along with the current batch of students and earn continuous assessment marks again.

9.4 Assessment for Studio Courses

Continuous Internal Assessment for Design based Studio Courses consisting of Basic Design and Architectural Design, shall be done by the course faculty for a Weightage of 60% of the total marks. One of the design project shall be time bound problem for a maximum of 2 weeks duration.

For Design based Studio Courses students shall submit final presentation drawings/ models for viva voce examination on the date of submission fixed by the Overall Monitoring Committee and approved by the Head of the Department of Architecture. The Viva-Voce examinations for all design projects shall be conducted at the end of the Semester by two external examiners appointed by the Head of the Department and approved by the Chairman for each batch, Faculty for a weightage of 40% of the total marks

9.5 Assessment for Practical Training

- **9.5.1** Every student shall undergo Practical Training in the VIII Semester. The student shall undergo Practical Training in architectural offices in India only 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.
- **9.5.2** Practical Training shall commence on the reopening day of the semester and conclude on the last working day of that semester as per the academic schedule of the University.
- 9.5.3 Ideally every student is required to undertake the entire duration of Practical Training in the VIII semester in a single architectural 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 provided the student satisfies a minimum of 30 days Practical Training in any one of the offices.
- 9.5.4 Continuous assessment for Practical Training in each semester shall be done for a weightage of 50% of the total marks, out of which 80% of the marks will be assigned by the practicing architect in whose office the student is undergoing training. The principal Architect will give three assessments in each semester as per the academic schedule of the University and 20% will be awarded by the Coordinator(s) of the Practical Training for the submitted portfolio of works at the end of the Semester.
- **9.5.5** For the Practical Training, a viva-voce examination shall be conducted at the end of the VIII semester by an external examiner appointed by the Head of the Department for each batch, approved by the Chairman, Faculty for a weightage of 50% of the total marks.

9.6 Assessment for Architectural Thesis:

9.6.1 Continuous internal assessment for the thesis shall be done by the Review Committee for a Weightage of 60% of the total marks. 20% of internal marks are given by the supervisor.

- **9.6.2** Every student shall submit at the end of the X Semester a thesis on a subject approved by the Thesis Review Committee. The thesis Review committee shall consist of thesis Coordinator and Supervisor of the thesis and a minimum of one external member appointed by the Head of the Department at the beginning of the Semester for each batch.
- 9.6.3 For Architectural Thesis, students shall submit final thesis drawings and models and thesis reports within 30 calendar days from the last working of the semester. For Architectural Thesis, a Viva Voce examination shall be conducted by a jury appointed by the Head of the Department and approved by the Chairman, Faculty consisting of two external examiners outside the review committee for each batch for a weightage of 40% of the total marks. The Thesis Coordinator and Supervisor shall be present for the Viva Voce Examination.

9.6 Assessment for One Credit Course

The one credit course shall carry 100 marks and shall be evaluated through **continuous assessments only**. Two Assessments shall be conducted during the semester by the Department concerned. The total marks obtained in the tests / assignment shall be reduced to 100 marks and rounded to the nearest integer. The Head of the Department may identify a faculty member as coordinator for the course. A committee consisting of the Head of the Department, staff handling the course (if available), coordinator and a senior Faculty member nominated by the Head of the Department shall monitor the evaluation process. The grades shall be assigned to the students by the above committee based on their relative performance.

9.7 Assessment for Online Course

Students may be permitted to credit online courses (which are provided with certificate) with the approval of Departmental Consultative Committee and Centre for Academic Courses subject to a maximum of three credits. This online course of 3 credits can be considered instead of one elective course. Departmental Consultative Committee will take a decision on the evaluation methodology for the online course. The Committee can decide whether to evaluate the online courses through Continuous assessment and End Semester Examination or through End Semester Examination only and same may be conveyed to the Director, Academic Courses 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 Examination to be conducted by Anna University. The Head of the Department may identify a faculty member as coordinator for the course, who is responsible for evaluation process. The course shall be evaluated through the End Semester Examination only. A committee consisting of the Head of the Department, coordinator and a senior Faculty member nominated by the Head of the Department shall assign the grades to the students based on their relative performance.

In case of credits earned through online mode from a University approved by appropriate authorities of Anna University, the credits may be transferred and grades shall be assigned by a committee consisting of Chairman of the Faculty concerned, Head of the Department and Senior faculty member nominated by the Chairman.

9.8 Assessment for Self Study Course

The student can opt for Self Study course provided the student does not have current arrears and earns a CGPA of 8.0 and above.

The syllabus of the course and mode of assessments shall be approved by the Departmental Consultative Committee and forwarded to the Centre for Academic

Courses for the formal approval of the course by the academic bodies, preferably before the commencement of the semester. The self study course of 3 credits can be considered as one elective course. One Faculty member approved by the Head of the Department shall be responsible for the periodic monitoring and evaluation of the course.

9.9 Assessment for Onsite Study Course

Students may be permitted to credit onsite study courses (which are provided with certificate) with the approval of Departmental Consultative Committee and Centre for Academic Courses subject to a maximum of three credits. This onsite study course of 3 credits can be considered instead of one elective course. The student needs to obtain certification to become eligible for writing the End Semester Examination to be conducted by Anna University. 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 Examination only. A committee consisting of the Head of the Department, Coordinator and a senior Faculty member nominated by the Head of the Department shall assign the grades to the students based on their relative performance.

In case of credits earned through onsite mode from a University under MoU / approved by appropriate authorities of Anna University, the credits may be transferred and grades shall be assigned by a committee consisting of Chairman of the Faculty concerned, Head of the Department and Senior faculty member nominated by the Chairman.

10. PASSING REQUIREMENTS

- 10.1 The Passing requirement for a student in a course is determined statistically based on the analysis of the marks obtained both in Continuous Assessment and End Semester Examinations. A student who earns a minimum of 6 grade points in a course is declared to have successfully passed the course.
- **10.1.1** If a student fails to secure a pass in a theory course (except electives) / theory cum studio the student shall do reappearance registration for that course, when offered next, earn continuous assessment marks and attend the end semester examination.
- **10.1.2** If the course, in which the student has failed, is a professional elective or an open elective, the student may be permitted to register for some other professional elective or open elective course in the subsequent semesters, attend the classes and fulfill the attendance requirements as per Clause 6.
- **10.1.3** If a student fails to secure a pass in Dissertation and decides to register again the same course then the student shall repeat the course again, when offered next.
- **10.1.4** If a student fails to secure a pass in Practical Training, the student shall repeat the course again, when offered next.
- **10.1.5** If a student fails to secure a pass in examinations of studio courses comprising of Basic Design and Architectural Design/ Architectural Thesis, the student shall resubmit an improved Portfolio for the subsequent viva voce examination conducted in the following semester. The internal marks shall be valid for the subsequent attempt.

In case, a student fails to secure a pass in the subsequent attempt in the studio courses comprising of Basic design and Architectural Design/ Architectural Thesis the student shall repeat when the course is offered next, secure fresh internal assessment and submit the design as in the case of a regular student.

- 10.2 The Architectural thesis shall be submitted within 30 calendar days from the last working day of the semester. If that day happens to be a public holiday, the next working day will be considered as the date of submission
- **10.3** The passing requirement for one credit course shall be 50% of the marks prescribed for the course(**Internal assessment only**).
- 10.4. A student can apply for revaluation of the student's semester examination answer paper in a theory course and theory cum studio course, within 2 weeks from the declaration of results, on payment of a prescribed fee along with prescribed application to the ACOE through the Head of Departments. The ACOE will arrange for the revaluation and the results will be intimated to the student concerned through the Head of the Department. Revaluation is not permitted for studio courses, practical training and thesis.

11. REQUIREMENTS FOR APPEARING FOR END SEMESTER AND VIVA VOCE EXAMINATION

11.1 A student shall normally be permitted to appear for the end semester examination of the current semester if the student has satisfied the semester completion requirements (vide Clause 6) and has registered for examination in all courses of that semester.

12. REQUIREMENTS FOR MOVING TO A HIGHER SEMESTER

12.1 A student of the B.Arch. shall move to the higher semester if student satisfies the following conditions.

To move to:

- (i) III semester, a pass is required in ------Basic Design (Sem I)
- (ii) IV semester, a pass is required in -----Architectural Design I (Sem II)
- (iii) V semester, a pass is required in ------Architectural Design II (Sem III)
- (iv) VI semester, a pass is required in -----Architectural Design III (Sem IV)
- (v) VII semester, a pass is required in -----Architectural Design IV (Sem V)
- (vi) VIII semester, a pass is required in -----Architectural Design V (Sem VI)
- (vii) IX semester, a pass is required in ------Architectural Design VI (Sem VII)
- 12.2 A student shall move to the next higher semester if the student has satisfied the semester completion requirements (vide Clause 4) in addition to satisfying clause 12.1.

13 AWARD OF LETTER GRADES

13.1. The performance of a student will be reported using letter grades, each carrying certain points as detailed below:

TABLE 4

Letter Grade	Grade Points
O (Outstanding)	10
A + (Excellent)	9
A (Very Good)	8
B + (Good)	7
B (Above average)	6
RA (Reappearance Registration)	0
SA (Shortage of Attendance)	0

The range of marks for each grade is decided at the respective class committee meetings.

'RA' denotes Reappearance registration is required for that particular course.

'SA' denotes shortage of attendance (as per Clause 6) and hence prevented from writing end semester examination.

- 13.2 For the Co-curricular activities such as National Cadet Corps (NCC)/ National Service Scheme (NSS) / NSO / YRC, a satisfactory / not satisfactory grading will appear in the mark sheet. Every student shall put in a minimum of 75% attendance in the training and attend the camp compulsorily. The training and camp shall be completed during the first year of the programme. However, for valid reasons, the Head of the Institution may permit a student to complete this requirement in the second year. A satisfactory grade in the above co-curricular activities is compulsory for the award of degree.
- 13.3 The grades O, A+, A, B+, B obtained for the one credit course shall figure in the Mark sheet under the title 'Value Added Courses'. The other grades RA, SA will not figure in the mark sheet.

14. GPA AND CGPA CALCULATION

- 14.1 The coordinator of the course committee (excluding the student members) shall call for a meeting of the committee after the end-semester examinations, to pass the results and forward the same to the Additional Controller of the Examinations. After results are declared, Grade Sheets will be issued to each student which will contain the following details:
 - the list of courses registered 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 registered from first semester onwards.

During each semester, the list of courses registered and the grades scored in each course are used to compute the Grade Point Average (GPA). GPA is the ratio of the sum of the products of the number of credits of courses registered and the grade points corresponding to the grades scored in those courses, taken for all the courses, to the sum of the number of credits of all the courses in the semester.

$$GPA = \frac{\sum_{i=1}^{n} c_i GP_i}{\sum_{i=1}^{n} c_i}$$

Where C_i - is the Credits assigned to the course

GP_i - is the grade point corresponding to the letter grade obtained for each course

n - is number of all Courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA.

CGPA will be calculated in a similar manner, considering all the courses enrolled from first semester. "RA" and "SA" grades will be excluded for calculating GPA and CGPA.

14.2 The credits earned through one credit courses shall not be considered for calculating GPA and CGPA.

14.3 If a student studies more number of electives (PE/OE) than required as per student programme curriculum, the courses with higher grades alone will be considered for calculation of CGPA.

15. ELIGIBILITY FOR THE AWARD OF DEGREE

- **15.1**. A student shall be declared to be eligible for the award of the B.Arch. Degree provided the student has
 - i. Successfully gained the required number of 210 credits as specified in the curriculum corresponding to student programme within the stipulated time.
 - ii. Successfully completed the course requirements, appeared for the End-Semester examinations and passed all the subjects prescribed in all the 10 semesters within a maximum period of 20 semesters(10 years) reckoned from the commencement of the first semester to which the student was admitted.
 - iii. Successfully passed any additional courses prescribed by the Director, Academic Courses whenever readmitted under regulations other than R-2015 (vide clause 17.3)
 - iv. Completed one educational tour
 - v. Successfully completed the NCC / NSS / NSO / YRC requirements.
 - vi. No disciplinary action pending against the student.
 - vii. The award of Degree must have been approved by the Syndicate of the University.

15.2 CLASSIFICATION OF THE DEGREE AWARDED

15.2.1 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 ten semesters in student First Appearance within **six** years, which includes authorized break of study of one year. Withdrawal from examination (vide Clause 16) 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 examination due to lack of attendance in any of the courses.

15.2.2 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 ten semesters within six 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 7.00

15.2.3 SECOND CLASS:

All other students (not covered in clauses 15.2.1 and 15.2.2) who qualify for the award of the degree (vide Clause 15.1) shall be declared to have passed the examination in **Second Class**.

15.2.4. 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 (except approved withdrawal from end semester examinations as per clause 16) for the purpose of classification.

16. PROVISION FOR WITHDRAWAL FROM EXAMINATION:

- 16.1 A student may, for valid reasons, (medically unfit / unexpected family situations / sports approved by Chairman, Sports Board and HOD) be granted permission to withdraw from appearing for the end semester examination in any course or courses in ANY ONE of the semester examinations during the entire duration of the degree programme. The application shall be sent to Director, Academic Courses through HOD with required documents.
- **16.2** Withdrawal application shall be valid only if the student is otherwise eligible to write the examination (Clause 6) and if it is made within TEN working days before the commencement of the end semester examination in that course or courses and also recommended by the Head of the Department.
- **16.3** Notwithstanding the requirement of mandatory TEN working days notice, applications for withdrawal for special cases under extraordinary conditions will be considered on the merit of the case.
- **16.4** Withdrawal shall not be considered as an appearance for deciding the eligibility of a student for First Class with Distinction.
- **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 15.2.1.

17. BREAK OF STUDY FROM A PROGRAMME

- **17.1** A student is permitted to apply for a break of study for a maximum period of one year either as two breaks of one semester each or a single break of one year.
- 17.2 The student applies for break of study, they shall apply to the Director, Academic Courses in advance, in any case, not later than the last date of the first assessment period. The application (downloaded from website) duly filled by the student shall be submitted through the Head of the Department. In the case of short term employment/ training/ internship, the application for break of study shall be approved and forwarded by the Departmental Consultative Committee to the Director, Centre for Academic Courses.
- 17.3 The students permitted to rejoin the programme after break of study / prevention due to lack of attendance, shall be governed by the Curriculum and Regulations in force at the time of rejoining. The students rejoining in new Regulations shall apply to the Director, Academic Courses in the prescribed format through Head of the Department at the beginning of the readmitted semester itself for prescribing additional/equivalent courses, if any, from any semester of the regulations in-force, so as to bridge the curriculum inforce and the old curriculum.
- 17.4 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 4.1 irrespective of the period of break of study in order that they may be eligible for the award of the degree (vide clause 15).

- 17.5 In case there is any period of break of study more than the permitted duration of break of study, the student shall be permitted to continue the programme only if the approval is obtained from the Director, Academic Courses through the concerned HOD before the end of the semester in which the student has taken break of study.
- 17.6 If a student has not reported to the department for a period of two consecutive semesters without any intimation, the name of the student shall be deleted permanently from the college enrollment. Such students are not entitled to seek readmission under any circumstances.

18. DISCIPLINE

- 18.1 Every student is required to observe disciplined 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 University. The Head of the Institution shall constitute a disciplinary committee consisting of Head of the Institution, Head of the departments to which the student concerned belongs, and the Head of another department to enquire into acts of indiscipline and notify the University about the disciplinary action recommended for approval. In case of any serious disciplinary action which leads to suspension or dismissal, then a committee shall be constituted by the Registrar of the University for taking final decision.
- **18.2** If a student indulges in malpractice in any of the examinations, they shall be liable for punitive action as prescribed by the University from time to time.

19. REVISION OF REGULATIONS, CURRICULUM AND SYLLABI

The University may from time to time revise, amend or change the Regulations, Curriculum, Syllabus and Scheme of examinations through the Academic Council with the approval of the Syndicate.