## ANNA UNIVERSITY, CHENNAI REGULATIONS 2017

# CHOICE BASED CREDIT SYSTEM AFFLIATED INSTITUTIONS

## **Degree of Bachelor of Architecture (Ten Semesters)**

(The following Regulation will be applicable to all Architectural Colleges / Institutions offering UG programme in Architecture, affiliated to Anna University, Chennai other than autonomous colleges from the academic year 2017-2018 onwards.)

#### 1.0 PRELIMINARY DEFINITIONS AND NOMENCLATURES

In these Regulations, unless the context otherwise requires:

- (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) "HOD" means Head of the Department of Architecture. He / She will be responsible for implementation of relevant rules of these Regulations.
- (iv) "COE" means the Controller of Examinations having Authority of the University and who is responsible for all activities of the University Examinations.
- (v) "Head of the Institution" means the Principal of a College / Institution who is responsible for all academic activities of that College / Institution and for implementation of relevant rules of this Regulation.
- (vi) "Chairman, FAP" means head of the Faculty of Architecture and Planning.
- (vii) "Director, Academic Courses" means the authority of the University who is responsible for all academic activities and implementation of relevant rules of the Regulation.
- (viii) "University" means Anna University, Chennai.

#### 2.0 ADMISSION

2.1 Candidates for admission to the I Semester of ten semester B.Arch. Degree Programme shall be required to have passed the Higher Secondary Examination of (10+2) curriculum with Mathematics as subject of study provided the candidate passed the examination with an aggregate of not less than 50% in 10+2 level or 3 year Diploma (10+3) recognized by the Central / State Government with mathematics as subject of study provided the candidate has passed the examination with not less than 50% aggregate 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 candidate shall have passed, he/she shall pass 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. Weightage of marks in the matter of admissions shall be 50 % for Aptitude Test and 50% for qualifying examination.
- 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. **Humanities and Social Sciences (HS)** courses include History of Architecture and Culture, Art Studio, Urban Housing, etc.
- ii. **Basic Sciences (BS)** courses include Mathematics, Climate and Built Environment, etc.
- iii. **Engineering Sciences (ES)** courses include Architectural Drawing, Mechanics of Structures, 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. **Professional Ability Enhancement Courses (PAEC)** include Communication English, Computer aided Visualization, Practical Training, 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 PAEC) of which the studio courses shall not exceed 2.

## 3.4 Credit Assignment

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 Study Tours

- 3.5.1 Every student shall undergo one rural study programme compulsorily, as part of Architectural Design II (Semester III) course.
- 3.5.2 The Educational tour is a credited course in the VIII Semester and shall be evaluated internally based on an assignment submitted individually.

#### 3.6 Value Added Courses

The students may optionally undergo Value Added Courses and the credits earned in these shall be over and above the total credit requirement prescribed in the curriculum for the award of the degree. One / Two credit courses shall be offered by a Department of an institution with the prior approval from the Head of the Institution. The details of the syllabus, time table and faculty may be sent to the Centre for Academic Courses and the Controller of Examinations after approval from the Head of the Institution concerned at least one month before the course is offered. Students can take a maximum of two one credit courses / one two credit course during the entire duration of the programme.

#### 3.7 Online Courses

- 3.7.1 Students may be permitted to credit only one online course of 3 credits with the approval of **Head of the Institution** and Centre for Academic Courses.
- 3.7.2 Students may be permitted to credit one online course (which are provided with certificate) subject to a maximum of three credits. The approved list of online courses will be provided by the Centre for Academic Courses from time to time. The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by Controller of Examinations, Anna University. The details regarding online courses taken up by students should be sent to the Controller of Examinations, Anna University and Centre for Academic Courses one month before the commencement of end Semester Examination.

#### 3.8 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

- 4.1 A student is ordinarily expected to complete the B.Arch. Programme in 10 semesters (5 academic years) but in any case not more than 16 Semesters (8 years).
- 4.2 Each semester shall normally consist of 90 teaching days (including examination days) or 510 periods each of 50 minutes duration. The Head of the Institution shall ensure that every teacher imparts instruction as per the number of periods specified in the syllabus and that the teacher teaches the full content of the specified syllabus for the course being taught.
- 4.3 The Head of the Institution may conduct additional classes for improvement, special coaching, conduct of model test etc., over and above the specified periods. But for the purpose of calculation of attendance requirement for writing the end semester examinations (as per clause 6) by the students, following method shall be used.

- 4.4 End-Semester Examination shall ordinarily follow immediately after the last working day of the semester as per the academic schedule prescribed from time to time.
- 4.5 The total duration for completion of the programme reckoned from the commencement of the first semester to which the candidate was admitted shall not exceed the maximum period specified in clause 4.1 irrespective of the period of break of study (vide clause 20) or prevention (vide clause 20) in order that the student may be eligible for the award of the degree (vide clause 17).
- 4.6 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.

#### 5.0 COURSE REGISTRATION

5.1 The Institution shall be responsible for registering the courses that each student is proposing to undergo in each semester.

- 5.2 Each student shall register for all the courses prescribed in the curriculum in the student's first and second Semester of study.
- 5.3 Each student shall register for all courses to be undergone in the curriculum of a particular semester (with the facility to drop courses to a maximum of 6 credits from the third semester onwards (vide clause 5.5). The student can also register for those courses for which the student has failed in the earlier semesters, but which are not prerequisites for that particular semester. But, the total number of credits that a student is allowed to **register per semester cannot exceed 36**. The registration details of the candidates may be approved by the Head of the Institution and forwarded to the Controller of Examinations. This registration is for undergoing the course as well as for writing the End Semester Examinations. No elective course shall be offered by any department of any institution unless a minimum 10 students register for the course. However, if the number of students admitted is less than 10, this minimum will not be applicable.

## 5.4 The courses that a student registers in a particular semester may include

- (i) Courses of the current semester.
- (ii) The core (Theory/Theory cum Studio/Studio) courses that the student has not cleared in the previous semesters except prerequisite courses for that particular semester.
- (iii) Elective courses which the student failed (either the same elective or a different elective instead).

### 5.5 Flexibility to Drop courses

- 5.5.1 A student shall earn the total number of credits specified in the curriculum of the respective Programme of study in order to be eligible to obtain the degree.
- 5.5.2 From the III to X semesters, the student shall have the option of dropping existing courses in a semester during registration. Total number of credits of such courses cannot exceed 6.
- 5.5.3 The student shall register for the practical training in the IX semester only and the thesis in the X semester only.

## 6.0 REQUIREMENTS FOR APPEARING FOR THE END SEMESTER EXAMINATIONS OF A SEMESTER

A candidate who has fulfilled the following conditions shall be deemed to have satisfied the requirements for appearing for the end semester examinations of a semester.

6.1 Ideally every student is expected to attend all classes and earn 100% attendance. However, in order to allow provision for certain unavoidable reasons such as medical/ personal grounds/ participation in sports, the student is expected to earn a minimum of 75% attendance. Therefore, he/she shall secure not less than 75% of overall attendance in that semester as per clause 4.3.

- 6.2 However, a candidate who could secure attendance between 65% and 74% 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 Head of the Institution through Head of the Department concerned shall be given exemption from the prescribed attendance requirement and he/she shall be permitted to appear for that particular semester examinations. The candidate shall submit the medical certificate / sports participation certificate to the HOD. The certificate attested by the Head of the Institution shall be forwarded to the Controller of Examinations for record purposes.
- 6.3 Candidates who secure **less than 65%** overall attendance and candidates who do not satisfy the clause 6.1 and 6.2 shall not be permitted to write the End-Semester Examinations and shall not be permitted to go to the next semester. They shall be required to repeat the incomplete semester in the next academic year.

#### 7.0 CLASS ADVISOR

There shall be a class advisor for each class. The class advisor shall be one among the course-instructors of the class and shall be appointed by the HOD of the department concerned. The class advisor is the ex-officio member and the Convener of the class committee. The responsibilities for the class advisor shall be:

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

#### 8.0 CLASS COMMITTEE

- 8.1 A class committee consists of teachers of the various courses in the concerned class, student representatives and a chairperson who is not teaching the class. It is like the 'Quality Circle' (more commonly used in industries) with the overall goal of improving the teaching-learning process. The functions of the class committee include-
  - (i) Informing the student representatives of the academic schedule including the dates of assessments and the syllabus coverage for each assessment.

- (ii) Solving problems experienced by students in the class room, studios and in the laboratories.
- (iii) Clarifying the regulations of the degree programme and the details of rules therein.
- (iv) Discussing and informing about the break up of marks for design/exercise/ module of work as well as about the nature and weightage of each assessment in every course.
- (v) Analyzing the performance of the students of the class after each Test/Assignment and finding the ways and means of solving problems, if any.
- (vi) Identifying the weak students, if any, and requesting the teachers concerned to provide some additional help, guidance or coaching to such weak students.
- 8.2 The class committee for a class is normally constituted by the Head of the Department.
- 8.3 The class committee shall be constituted on the first working day of any semester or earlier.
- 8.4 At least 4 student representatives (usually 2 boys and 2 girls) shall be included in the class committee.
- 8.5 The chairperson of the class committee shall invite the Class Advisor(s) and the Head of the Department to the meeting of the class committee.
- 8.6 The Head of the Institution / HOD may participate in any class committee of the institution.
- 8.7 The chairperson shall be required to prepare the minutes of every meeting, submit the same to the Principal within two days of the meeting and arrange to circulate among the students and teachers concerned. If there are some points in the minutes requiring action by the management, the same shall be brought to the notice of the management by the Head of the Institution.
- 8.8 The first meeting of the class committee shall be held within one week from the date of commencement of the semester, in order to inform the students about the nature and weightage of assessments within the framework of the Regulations. Two or three subsequent meetings may be held in a semester at suitable intervals. During these meetings, the student members representing the entire class, shall meaningfully interact and express the opinions and suggestions of the class students to improve the effectiveness of the teaching-learning process. The Class Committee meeting held one week before the last working day of the semester shall check the eligibility of students to take the end semester examination with respect to attendance requirements.

# 9.0 PROCEDURES FOR AWARDING MARKS FOR INTERNAL ASSESSMENT AND MODE OF EVALUATION

9.1 Every teacher shall be required to maintain a 'ATTENDANCE AND ASSESSMENT RECORD' which consists of attendance marked in each theory, theory cum studio class or studio, the test marks and the record of class work (topic covered), separately for each course. 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 test marks after due verification. At the end of the semester, the record should be verified by the Head of the Institution who will keep this document in safe custody (for five years). The University or any inspection team appointed by the University may inspect both current and previous semester records of attendance and assessment

## 9.2 THEORY COURSES (INCLUDING ELECTIVE THEORY COURSES)

- 9.2.1 The Maximum marks for Internal Assessment shall be 20 in case of theory courses.
- 9.2.2 The internal assessment will be carried out through three evaluations having equal weightage conducted by the Department / Institution. At least two of the evaluations should be in the form of tests on the lines of the End Semester Examination. The total marks obtained in all the three assessments put together shall be reduced to 20 marks and rounded off to the nearest integer.

## 9.3 THEORY CUM STUDIO COURSES

- 9.3.1 The Maximum marks for Internal Assessment shall be 40 in case of theory cum studio courses.
- 9.3.2 The internal assessment shall be carried out through three evaluations having equal weightage conducted by the Department / Institution. At least one should be in the form of a test in the lines of the University examinations and the other two assessments shall be in the form of assignments, Drawing plates models, etc. The total marks obtained in all the assessments put together shall be reduced to 40 marks (equal weightage) and rounded off to the nearest integer.

#### 9.4 STUDIO COURSES

- 9.4.1 The Maximum marks for Internal Assessment shall be 60 in case of studio courses.
- 9.4.2 The internal assessment shall be carried out through three evaluations; the weightages for each of the evaluations shall be recommended by the Class Committee and announced by the HOD/ Head of the Institution at the start of the semester. The marks obtained in all the three assessments put together shall be reduced to 60 marks and rounded off to the nearest integer.

#### 9.5 PRACTICAL TRAINING

- 9.5.1 Every candidate shall undergo practical training in the IX Semester only. The candidate 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 HOD.
- 9.5.2 Ideally every candidate is required to undertake the entire duration of practical training in a single architectural office. However, under unforeseen circumstances, if the candidate wishes to change the student's place of practical training the student shall be allowed to do so provided the candidate satisfies a minimum of 30 days practical training in any one of the offices.
- 9.5.3 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 candidate 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.
- 9.5.4 Practical Training shall commence on the reopening day of the respective semester and conclude on the last working day of that semester as per the academic schedule of the University.

#### 9.6 DISSERTATION

- 9.6.1 Dissertation, which is offered as an elective course, will be supervised by a Dissertation Supervisor (Faculty).
- 9.6.2 The Maximum marks for Internal Assessment shall be 20.
- 9.6.3 The internal assessment will be carried out through three evaluations having equal weightage conducted by the Dissertation Supervisor based on progress of candidate during the semester. The total marks obtained in all the three assessments put together shall be reduced to 20 marks and rounded off to the nearest integer.

#### 9.7 THESIS

- 9.7.1 Every candidate shall submit at the end of the X Semester a thesis on a subject approved by the Thesis Review Committee constituted by the Head of the department which shall comprise of the Head of the Department/ Thesis Coordinator, supervisor of thesis and two external architects.
- 9.7.2 The Maximum marks for Internal Assessment awarded by the Thesis Review Committee shall be 60 in the case of Thesis.

#### 9.8 VALUE ADDED COURSES

The one/ two credit course shall carry 100 marks and shall be evaluated through continuous assessments only. The 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. A committee consisting of the Head of the Department, staff handling the course and a senior Faculty member nominated by the Head of the Institution shall monitor the evaluation process. The list of students along with the marks and the grades earned may be forwarded to the Controller of Examinations for appropriate action at least one month before the commencement of End Semester Examinations.

#### 9.9 ONLINE COURSE

- 9.9.1 Students may be permitted to credit one online course (which is provided with certificate) subject to a maximum of three credits. The approved list of online courses will be provided by the Centre for Academic courses from time to time. This online course of 3 credits can be considered instead of one elective course. The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by Anna University. The course shall be evaluated through the End Semester Examination only conducted by Controller of Examinations, Anna University.
- 9.9.2 Internal marks approved by the Head of the Institution shall be displayed by the respective HODs within 5 days from the last working day.

#### 10.0 END SEMESTER EXAMINATIONS AND VIVA VOCE EXAMINATIONS

10.1 A Candidate shall normally be permitted to appear for the University examination of the current semester if the candidate has satisfied the requirements for appearing for the end semester examinations (vide Clause 6) and has registered for examination in all courses registered in that semester including reappearance registration courses.

## 10.2 Theory Courses (including Elective Theory Courses)

- 10.2.1 The University examinations for theory course (including elective theory courses) shall be of 3 hours duration and shall normally be conducted between October and December during the odd semesters and between March and May in the even semesters.
- 10.2.2 For each theory course (including elective theory courses), the end semester examination shall be conducted for 100 marks. The weightage of marks is as indicated below:

Internal assessment : 20% End Semester Examination : 80%

## 10.3 Theory cum Studio Courses

10.3.1 The maximum marks for the end semester examination for the theory cum studio courses is 100 marks. The weightage of marks is as indicated below:

Internal assessment : 40%

End Semester Examination : 60%

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

#### 10.4 Studio Courses

- 10.4.1 For Studio courses, the students shall submit the final art work/ models/ presentation drawings for the Viva-Voce examination on the last working day of the semester.
- 10.4.2 The Viva-Voce examination will be conducted after the last working day of the semester based on the portfolio of class records of the candidate. The Viva-Voce for a batch of 40 will be conducted by two external examiners of which one shall be a Practicing Architect appointed by the COE. The weightage of marks is as indicated below:

Internal assessment : **60%**Viva Voce examination : **40%** 

## 10.5 Practical Training

- 10.5.1 For practical training during the IX semester, the students shall submit the portfolio of work on the last working day of the semester.
- 10.5.2 The Viva-Voce examination for a batch of 40 will be conducted after the last working day of the semester based on the portfolio of work done under practical training. It shall be evaluated by one external examiner who shall be a Practicing Architect appointed by the COE for a weightage of 50% of the total marks. The weightage of marks for both courses are as indicated below:

Continuous assessment reports : **50%**Viva Voce Examination : **50%** 

#### 10.6 Dissertation

- 10.6.1 For Dissertation, the students shall submit a Dissertation Report based on the work conducted during the semester on the last working day of the semester.
- 10.6.2 The Viva-Voce examination will be conducted after the last working day of the semester based on the Dissertation report of the candidate. The Viva Voce for a batch of 40 will be conducted by two examiners, the Dissertation supervisor (Faculty) as the Internal examiner and an External Examiner appointed by the COE. The weightage of marks is as indicated below:

Internal assessment : 20% Viva Voce examination : 80%

#### 10.7 Thesis

- 10.7.1 For the X semester Architectural thesis, the students shall submit final thesis drawings, models and thesis reports within 30 calendar days from the last working day of the semester.
- 10.7.2 If a candidate fails to submit the Thesis on or before the specified deadline, he/she is deemed to have failed in the Thesis and shall re-enroll for the same as per clause 11.4.2.
- 10.7.3 The end semester viva-voce examination for a batch maximum of 40 will be conducted by a panel of two external examiners, of which one shall be a Practicing Architect appointed by the COE, who shall each award 50% of the marks allocated for Viva Voce Examination. The Head of Department/ Thesis Coordinator and the Supervisor of the thesis shall be present for the Viva Voce examination. The weightage of marks is as indicated below:

Internal assessment : **60%**Viva Voce Examination : **40%** 

**10.8** If a student indulges in malpractice during tests / examinations, the student shall be liable for punitive action as prescribed by the University from time to time.

#### 11.0 PASSING REQUIREMENTS

- 11.1 Theory Courses (including Elective Theory Courses), Theory cum Studio Courses and Dissertation.
- 11.1.1 A candidate, who secures not less than 50% of total marks prescribed for the courses with a minimum of 45% of the marks prescribed for the End Semester Examination in Theory (including elective theory courses) and Theory cum Studio courses, and the Viva Voce Examination in Dissertation will be declared to have passed in the Examination and acquired the relevant number of credits.

- 11.1.2 If a student fails to secure a pass in a Theory Course (including elective theory course), Theory cum Studio Course or Dissertation (which is an elective), the student shall do reappearance registration for that course, only along with regular students when the course is offered next, earn fresh internal assessment marks and attend the end semester examination (Viva Voce Examination in case of Dissertation).
- 11.1.3 If the course in which the student has failed, is an elective (including Dissertation), the student if she/he so wishes, can opt to register instead for any other elective course of the same group, only along with regular students when the course is offered. In this case the student has to attend the classes and fulfill the attendance requirements as per Clause 6, earn internal assessment marks and attend the end semester examination (Viva Voce Examination in case of Dissertation).

#### 11.2 Studio Courses

- 11.2.1 A candidate, who secures not less than 50% of total marks prescribed for the courses with a minimum of 50% of the marks Viva Voce Examination in Studio courses, shall be declared to have passed in the Examination and acquired the relevant number of credits.
- 11.2.2 If a student fails to secure a pass in a studio course, the student shall resubmit an improved Portfolio for a supplementary viva voce examination conducted by the COE within 30 days of publishing the result, with the same set of Examiners. The internal marks shall be valid for the supplementary attempt.
- 11.2.3 In case, a student fails to secure a pass in the supplementary viva-voce examination of a studio course, the student shall repeat the course, only along with the regular students when the course is offered next, fulfill attendance requirements, secure fresh internal assessment, submit the portfolio and appear for the End semester Viva-Voce examination. In the case of Basic Design and Architectural Design, the student shall not be permitted to proceed to the higher semester as given in Clause 15.0.

### 11.3 Practical Training

- 11.3.1 A candidate who secures not less than 50% of the total marks prescribed for Practical Training and a minimum of 50% of the total marks prescribed for the Viva Voce examination shall be declared to have passed in the examination.
- 11.3.2 If a student fails to secure a pass in the Practical Training of IX semester, the student shall repeat the course, only along with the regular students when the course is offered next, fulfill attendance requirements, secure fresh internal assessment, submit the portfolio and appear for the End semester Viva-Voce examination. There shall not be supplementary Viva Voce Examination for Practical training.

#### 11.4 Thesis

- 11.4.1 A candidate who secures not less than 50% of the total marks prescribed for Thesis and a minimum of 50% of the total marks prescribed for the Viva Voce examination shall be declared to have passed in the examination.
- 11.4.2 The thesis shall be submitted within 30 calendar days from the last working day of the semester. If a student fails to submit the Thesis on or before the specified deadline, he/she is deemed to have failed in the Thesis and shall re-enroll for the same, only along with the regular students when the course is offered next, fulfill attendance requirements, secure fresh internal assessment, submit the portfolio and appear for the End semester Viva-Voce examination.
- 11.4.3 In case, a student fails to secure a pass in the viva-voce examination of Thesis, the student shall repeat the course, only along with the regular students when the course is offered next, fulfill attendance requirements, secure fresh internal assessment, submit the portfolio and appear for the End semester Viva-Voce examination. There shall not be supplementary Viva Voce Examination for Thesis.
- **11.5** A consolidated minimum passing requirements for various courses are given in the Table 2:

## 11.5 TABLE 2

	Theory Courses (including Elective Theory Courses)		Theory cum Studio Courses			Studio Courses			Educational Tour	Practical Training			<u>Dissertation</u>			<u>Thesis</u>			
	IA	ES	Т	IA	ES	Т	IA	ES (V)	Т	ONLY INTERNAL ASSESSEMENT	IA	ES (V)	Т	IA	ES (V)	Т	IA	ES (V)	Т
Max	20	80	100	40	60	10 0	60	40	100	100	50	50	100	20	80	100	60	40	100
Min	-	36	50	-	27	50	ı	20	50	50	-	25	50	-	36	50	-	20	50
Min pass %	-	45	50	-	45	50	-	50	50	50	-	50	50	-	45	50	-	50	50

#### 12.0 REVALUATION

- A candidate can apply for photocopy of his/her 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 through proper application to the Controller of Examinations through the Head of Institutions. The answer script is to be valued and justified by a faculty member, who handled the subject and recommended for revaluation with breakup of marks for each question. Based on the recommendation, the candidate can register for the revaluation through proper application to the Controller of Examinations. The Controller of Examinations will arrange for the revaluation and the results will be intimated to the candidate concerned through the Head of the Institutions. A candidate can apply for revaluation of answer scripts not exceeding 5 subjects at a time.
- 12.2 Revaluation shall not be permitted for Dissertation and all studio courses, practical training and Thesis where Viva-Voce Examination is involved.

#### **13.0 REVIEW**

Candidates not satisfied with Revaluation can apply for Review of his/ her examination answer paper in a theory course or a theory cum studio course, within the prescribed date on payment of a prescribed fee through proper application to Controller of Examination through the Head of the Institution. Candidates applying for photocopy-cum-Revaluation only are eligible to apply for Review.

#### 14.0 REQUIREMENTS FOR APPEARING FOR UNIVERSITY EXAMINATIONS

A candidate shall normally be permitted to appear for the University Examinations for all the courses registered in the current semester (vide clause 5.0) if he/she has satisfied the semester completion requirements (subject to Clause 6.0).

A candidate who has already appeared for any subject in a semester and passed the examination is not entitled to reappear in the same subject for improvement of grades.

## 15.0 REQUIREMENTS FOR MOVING TO A HIGHER SEMESTER

- 15.1 A candidate of the B.Arch. shall move to the higher semester if he/she satisfies the following conditions. To move to:
  - (i) III semester, a pass is required in **Basic Design** in Semester I
  - (ii) IV semester, a pass is required in **Architectural Design I** in Semester II
  - (iii) V semester, a pass is required in Architectural Design II in Semester III
  - (iv) VI semester, a pass is required in **Architectural Design III** in Semester IV
  - (v) VII semester, a pass is required in **Architectural Design IV** in Semester V
  - (vi) VIII semester, a pass is required in **Architectural Design V** in Semester VI
  - (vii) IX semester, a pass is required in Architectural Design VI in Semester VII

- (viii) X semester, a pass is required in **Architectural Design VII & Educational Tour** in Semester VIII as well as **Practical Training** in Semester IX.
- 15.2 A candidate shall move to the next higher semester if he/ she has satisfied the semester completion requirements (vide Clause 6.0)

#### 16.0 AWARD OF LETTER GRADES

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

Letter Grade	Grade Points	Marks Range
O (Outstanding)	10	91 - 100
A + (Excellent)	9	81 - 90
A (Very Good)	8	71 – 80
B + (Good)	7	61 – 70
<b>B</b> (Average)	6	50 - 60
RA	0	< 50 or 50 but not satisfying Clause 11.5
SA (Shortage of Attendance)	0	
<b>W</b> (Withdrawal)	0	

- 16.2 A student is deemed to have passed and acquired the corresponding credits in a particular course if he/she obtains any one of the following grades: "O", "A+", "A", "B+", "B".
- 16.3 'SA' denotes shortage of attendance (as per clause 7.3) and hence prevention from writing the end semester examinations. 'SA' will appear only in the result sheet.
- 16.4 "RA" denotes that the student has failed to pass in that course. "W" denotes withdrawal from the exam for the particular course. The grades RA and W will figure both in Marks Sheet as well as in Result Sheet). In both cases the student has to earn Continuous Assessment marks and appear for the End Semester Examinations.
  - If the grade W is given to course, the attendance requirement need not be satisfied.
  - If the grade RA is given to a **theory course (including elective theory course), theory cum studio course and Dissertation (which is an elective),** the attendance requirement need not be satisfied. But if the grade RA is given to a **Studio course/ Practical Training/ Thesis**, the attendance requirements (vide clause 6.0) should be satisfied.

- 16.5 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.
- 16.6 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 Courses for which the grades are RA, SA will not figure in the mark sheet.

#### 16.7 Grade sheet

- 16.7.1 After results are declared, Grade Sheets will be issued to each student which will contain the following details:
  - (i) The college in which the candidate has studied
  - (ii) The list of courses enrolled during the semester and the grade scored.
  - (iii) The Grade Point Average (GPA) for the semester and
  - (iv) The Cumulative Grade Point Average (CGPA) of all courses enrolled from first semester onwards.
- 16.7.2 GPA for a semester is the ratio of the sum of the products of the number of credits for courses acquired and the corresponding points to the sum of the number of credits for the courses acquired in the semester.
- 16.7.3 CGPA will be calculated in a similar manner, considering all the courses registered from first semester. "U", and "W" grades will be excluded for calculating GPA and CGPA.

where  $\,C_{i}\,$  is the number of Credits assigned to the course

 $\mathbf{GP_i}$  is the point corresponding to the grade obtained for each course  $\mathbf{n}$  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.

#### 17.0 ELIGIBILITY FOR THE AWARD OF DEGREE

**17.1** A student shall be declared to be eligible for the award of the B. Arch Degree provided the student has

- (i) Successfully completed the course requirements and earned the required number of credits as specified in the curriculum within the stipulated time.
- (ii) Completed **one** educational tour.
- (iii) No disciplinary action pending against him/ her
- (iv) Successfully completed any additional courses prescribed by the Director, Academic Courses, whenever any candidate is readmitted under Regulation other than R 2017.
- 17.2 The degree shall be awarded after approval of the Syndicate is obtained

## 18.0 CLASSIFICATION OF THE DEGREE AWARDED

- 18.1 A candidate who qualifies for the award of the Degree (vide clause 17) having passed the examination in all the courses of all the ten semesters in his/her first appearance within ten consecutive semesters securing a **CGPA** of not less than **8.50** shall be declared to have passed the examination in **First Class with Distinction**. For this purpose, the withdrawal from examination (vide clause 19) will not be considered as an appearance. Further, one year authorized break of study (vide clause 20) will not be counted for the purpose of classification.
- 18.2 A candidate who qualifies for the award of the Degree (vide clause 17) having passed the examination in all the courses within a maximum period of twelve semesters after his/her commencement of study semester securing a **CGPA** of not less than **7.0** shall be declared to have passed the examination in **First Class**. One year authorized break of study (if availed of) or prevention from writing the End Semester examination due to lack of attendance (if applicable) is included in the duration of twelve semesters for award of First class.
- 18.3 All other candidates (not covered in clauses 18.1 and 18.2) who qualify for the award of the degree (vide Clause 17) shall be declared to have passed the examination in **Second Class**.
- 18.4 A candidate who is absent in the semester examination in a theory, theory cum studio course, elective course or in a studio course after having registered for the same shall be considered to have appeared in that examination for the purpose of classification.

## 19.0 PROVISION FOR WITHDRAWAL FROM END-SEMESTER EXAMINATION

19.1 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, Student Affairs through the Head of the Institutions with required documents.

- 19.2 Withdrawal application is valid if the student is otherwise eligible to write the examination (Clause 6) and if it is made within TEN days prior to the commencement of the examination in that course or courses and recommended by the Head of the Institution and approved by the Controller of Examinations.
- 19.2.1 Notwithstanding the requirement of mandatory 10 days notice, applications for withdrawal for special cases under extraordinary conditions will be considered on the merit of the case.
- 19.3 In case of withdrawal from a course / courses (Clause 14) the course will figure both in Marks Sheet as well as in Result Sheet. Withdrawal essentially requires the student to register for the course/courses. The student has to register for the course, fulfill the attendance requirements (vide clause 6), earn continuous assessment marks. However, withdrawal shall not be construed as an appearance for the eligibility of a candidate for First Class with Distinction.
- 19.4 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 18.1.

#### 20.0 PROVISION FOR AUTHORISED BREAK OF STUDY

- 20.1 A student is permitted to go on break of study for a maximum period of one year as a single spell.
- 20.2 Break of Study shall be granted only once for valid reasons for a maximum of one year during the entire period of study of the degree programme. However, in extraordinary situation the candidate may apply for additional break of study not exceeding another one year by paying prescribed fee for break of study. If a candidate intends to temporarily discontinue the programme in the middle of the semester for valid reasons, and to rejoin the programme in a subsequent year, permission may be granted based on the merits of the case provided he / she applies to the Director, Student Affairs in advance, but not later than the last date for registering for the end semester examination of the semester in question, through the Head of the Institution stating the reasons therefore and the probable date of rejoining the programme.
- 20.3 The candidates 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 Institution at the beginning of the readmitted semester itself for prescribing additional courses, if any, from any semester of the regulations in-force, so as to bridge the curriculum in-force and the old curriculum.
- 20.4 The authorized break of study would not be counted towards the duration specified for passing all the courses for the purpose of classification (vide Clause 17.1).
- 20.5 The total period for completion of the Programme reckoned from, the commencement of the first semester to which the candidate was admitted shall not exceed the maximum period specified in clause 4.1 irrespective of the period of break of study in order that he/she may be eligible for the award of the degree.

20.6 If any student is prevented for want of required attendance, the period of prevention shall not be considered as authorized 'Break of Study' (Clause 20.1).

#### 21.0 SITE / FIELD VISIT

Every student shall undergo at least one site / field visit for every course offered. Every teacher shall take the students for at least one site/ field visit in a semester.

#### 22.0 DISCIPLINE

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 / College. The Head of Institution shall constitute a disciplinary committee consisting of Head of Institution, Two Heads of Department of which one should be from the faculty of the student, 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 including one representative from Anna University, Chennai. In this regard, the member will be nominated by the University on getting information from the Head of the Institution.

## 23.0 REVISION OF REGULATION, CURRICULUM AND SYLLABUS

The University may from time to time revise, amend or change the Regulations, scheme of examinations and syllabi if found necessary.

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