

# ANNA UNIVERSITY, CHENNAI

## REGULATIONS 2013

### CREDIT SYSTEM

#### AFFILIATED INSTITUTIONS

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

(The following Regulation will be applicable to all Engineering Colleges / Institutions offering UG program in Architecture, affiliated to Anna University, Chennai other than autonomous colleges from the academic year 2013-2014 onwards.)

#### 1. 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. 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 also write 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**

The B. Arch Programme will have a curriculum with syllabi consisting of courses such as:

- i) Theory courses such as Mathematics, Mechanics of Structures, Building Materials, History of Architecture, etc.
- ii) Theory cum Studio Courses such as Building Services, Computer Aided Visualisation, etc.
- iii) Drawing and Construction based Studio courses comprising of Art Studio, Architectural Drawing, Building Construction and Architectural Design Development.
- iv) Design based Studio courses comprising of Basic Design and Architectural Design
- v) Elective courses for specialization in related fields.
- vi) A Practical Training in the IX & X Semester for exposure in the Architectural Profession.
- vii) Architectural Thesis in the VIII Semester.
- viii) NCC/NSS/NSO/YRC activities for character development
- ix) One compulsory Educational Tour and study / field / site visits.

- 3.1 Each course is normally assigned certain number of credits with 1 credit per lecture period per week, 1 credit for 1 tutorial period per week, 1 credit for 2 studio periods per week and 1 credit for 2 practical periods per week. Practical Training in the IX & X semester B.Arch shall each carry 10 credits.
- 3.2 Each semester curriculum shall normally have a blend of theory courses, theory cum studio courses and studio courses not exceeding 7 of which the studio courses shall not exceed 3.
- 3.3 For the award of the degree, a student has to earn the minimum number of credits as specified in the curriculum.
- 3.4 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 (Five academic years) but in any case not more than 16 Semesters.
- 4.2 Each semester shall normally consist of 90 working 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 5) by the students, following method shall be used.

$$\text{Percentage of Attendance} = \frac{\text{Total no. of periods attended in all the courses per semester}}{(\text{No.of periods / week as prescribed in the curriculum}) \times 15 \text{ taken together for all courses of the semester}} \times 100$$

- 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.

#### **5. REQUIREMENTS FOR COMPLETION OF A SEMESTER**

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

- 5.1 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.
- 5.2 However, a candidate who could secure attendance between 65% and 74% only in one particular 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.

- 5.3 Candidates who secure **less than 65%** overall attendance and candidates who do not satisfy the clause 5.1 and 5.2 will not be permitted to write the End-Semester Examinations and are not permitted to go to next/subsequent semester. They are required to repeat the incomplete semester in the next academic year.

## 6. CLASS ADVISOR

There shall be a class advisor for each class. The class advisor will be one among the (course-instructors) of the class. He / She will 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:

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

## 7. CLASS COMMITTEE

- 7.1. 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

- Informing the student representatives the academic schedule including the dates of assessments and the syllabus coverage for each assessment.
- Solving problems experienced by students in the class room, studios and in the Laboratories.
- Clarifying the regulations of the degree programme and the details of rules therein
- Informing the student representatives the details of weightage used for each assessment. For theory and theory cum studio based courses (Building services / Computer aided Visualization), Drawing and Construction based studio courses and Design based studio courses. Also, the breakup of marks for each design / exercise / module of work, should be clearly discussed in the class committee meeting and informed to the students.
- Analyzing the performance of the students of the class after each Test/Assignment and finding the ways and means of solving problems, if any
- Identifying the weak students, if any, and requesting the teachers concerned to provide some additional help, guidance or coaching to such weak students.

- 7.2 The class committee for a class is normally constituted by the Head of the Department.
- 7.3 The class committee shall be constituted on the first working day of any semester or earlier.
- 7.4 At least 4 student representatives (usually 2 boys and 2 girls) shall be included in the class committee.
- 7.5 The chairperson of the class committee is required to invite the Class adviser(s) and the Head of the Department to the meeting of the class committee.
- 7.6 The Head of the Institution / HOD may participate in any class committee of the institution.
- 7.7 The chairperson is 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 concerned students and teachers. If there are some points in the minutes requiring action by the management, the same shall be brought to the notice of the management by the Head of the institution.
- 7.8 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

## **8. PROCEDURES FOR AWARDING MARKS FOR INTERNAL ASSESSMENT AND MODE OF EVALUATION**

- 8.1 Every teacher is 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.

## **8.2 THEORY BASED COURSES:**

The Maximum marks for Internal Assessment shall be 20 in case of theory courses.

The internal assessment will be carried out through three evaluations of 100 marks each 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 marks obtained in all the three assessments (equal weightage) shall be reduced to 20 marks and rounded off to the nearest integer.

## **8.3 THEORY CUM STUDIO COURSES:**

The Maximum marks for Internal Assessment shall be 40 in case of theory cum studio courses. The evaluation will be carried out for 40 marks through continuous internal assessment of the performance of the candidate throughout the semester. At least one should be in the form of a test in the lines of the University examinations and the other two assessments can be in the form of assignments, Drawing plates models, etc. The total marks obtained in all the assessments shall be reduced to 40 marks (equal weightage) and rounded off to the nearest integer.

## **8.4 DRAWING AND CONSTRUCTION BASED STUDIO COURSES:**

For Drawing and Construction based Studio courses comprising of Art Studio, Architectural Drawing, Building Construction and Architectural Design Development, continuous Internal Assessment shall be done by the course faculty for a weightage of 60% of the total marks.

A minimum of six evaluations should be made out of which at least two should be in the form of a test. The weightages for the evaluations shall be recommended by the Class Committee and announced by the HOD/ Head of the Institution. The marks obtained in all the six assessments put together shall be reduced to 60 marks and rounded off to the nearest integer.

## **8.5 STUDIO COURSES COMPRISING OF BASIC DESIGN AND ARCHITECTURAL DESIGN**

The evaluation will be carried out for a weightage of 60% of the total marks through continuous internal assessment based on the class records of the candidate.

## **8.6 ARCHITECTURAL THESIS:**

Every candidate shall submit at the end of the VIII 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. The thesis shall be evaluated for a weightage of 60% of the total marks by the review committee through continuous internal assessment with a minimum of 5 reviews with equal weightage for each review.

## **8.7 PRACTICAL TRAINING**

- 8.7.1 Every candidate shall undergo practical training in the IX & X Semesters. In the IX Semester 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. However, in the X Semester, the candidate is permitted to undergo practical training in architectural offices in other countries also, where, the principal architect is registered under the concerned local Architectural registration body.
- 8.7.2 Ideally every candidate is required to undertake the entire duration of practical training whether in the IX or in the X Semester in a single architectural office. However, under unforeseen circumstances, if the candidate wishes to change his/her place of practical training he / she shall be allowed to do so only once in the IX Semester alone provided the candidate satisfies a minimum of 30 days practical training in any one of the offices.
- 8.7.3 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.
- 8.7.4 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. END SEMESTER EXAMINATIONS AND VIVA VOCE EXAMINATIONS**

- 9.1 A Candidate shall normally be permitted to appear for the University examination of the current semester if he/she has satisfied the semester completion requirements (vide Clause 5) and has registered for examination in all courses of that semester. Registration is mandatory for current semester examinations as well as arrears examinations.
- 9.2 The University examinations shall ordinarily be conducted between October and December during the odd semesters and between March and May in the even semesters.
- 9.3 For each theory and elective course, 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% |

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

Internal assessment : **40%**  
End Semester Examination : **60%**

9.5 For Drawing and Construction based Studio courses, Viva-Voce Examinations shall be conducted at the end of the Semester by one external examiner and one internal examiner (who is not the course faculty )for a weightage of 40% of the total marks appointed by the COE. The weightage of marks is as follows.

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

9.6 For Studio courses comprising of Basic Design, Architectural Design, the Viva-Voce examination will be conducted at the end of the semester based on the portfolio of class records of the candidate. The Viva-Voce will be conducted by two external examiners (including Practicing Architects) appointed by the COE. The weightage of marks is as indicated below:

Continuous internal assessment : **60%**  
Viva Voce examination. : **40%**

9.7 For the VIII semester Architectural thesis, the end semester viva-voce examination will be conducted by a panel of two external examiners (including Practicing Architects) 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:

Continuous internal assessment : **60%**  
Viva Voce Examination : **40%**

9.8 For practical training during the IX & X semester, the Viva-Voce examination for the portfolio of work done under practical training shall be evaluated by one external examiner (including Practicing Architects) 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%**

9.9 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.



## **10. PASSING REQUIREMENTS**

### **10.1 THEORY AND THEORY CUM STUDIO BASED COURSES**

- 10.1.1 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/ Viva Voce Examination in Theory courses and Theory cum studio based courses shall be declared to have passed in the Examination and acquired the relevant number of credits.
- 10.1.2 If a candidate fails to secure a pass in a particular theory and theory cum studio based course, it is mandatory that he / she shall register and appear as a arrear student for the examination in that course during the subsequent semester when examination is conducted. It is mandatory that he / she should continue to register and reappear for the examination till he / she secures a pass.
- 10.1.3 The internal assessment marks obtained by the candidate in the first appearance shall be retained and considered valid for all subsequent attempts till the candidate secures a pass as per clause 10.1.1. However, from the 3<sup>rd</sup> attempt onwards if a candidate fails to obtain pass marks (Internal Assessment + End Semester Examination) as per clause 10.1.1 then the candidate shall be declared to have passed the examination, if he/she secure a minimum of 50% marks prescribed for the course in the University End-semester Examination alone.

### **10.2 DRAWING AND CONSTRUCTION BASED STUDIO COURSES**

- 10.2.1 A candidate shall be declared to have passed in Drawing and Construction based Studio courses provided he/she satisfies the following conditions:
- (i) Obtained a minimum of 50% in the Viva Voce examinations.
  - (i) Obtained a minimum of 50% of the total marks prescribed for the studio i.e, internal marks and Viva Voce examination marks put together.
- 10.2.2. If a candidate fails to secure a pass in a particular Drawing and Construction based Studio Courses, it is mandatory that he / she shall re-submit improved Portfolio for an arrear Viva Voce examination conducted along with the end semester examinations and continue to appear for the arrear Viva Voce examination till he/she secures a pass in that course. The internal marks shall be valid for all arrear attempts.
- 10.2.3. The internal assessment marks obtained by the candidate in the first appearance shall be retained and considered valid for all subsequent attempts till the candidate secures a pass as per clause 10.2.1. However, from the 3<sup>rd</sup> attempt onwards if a candidate fails to obtain pass marks (Internal Assessment + Viva- Voce Examination) as per Clause 10.2.1, then the candidate shall be declared to have passed the examination, if he/she secure a minimum of 50% marks prescribed for the course in the University End-semester Examination alone.

### 10.3 DESIGN BASED STUDIO COURSES

10.3.1 A candidate shall be declared to have passed in Studio based courses, Basic Design and Architectural Design provided he/she satisfies the following conditions:

- (i) Obtained a minimum of 50% in the Viva Voce examinations.
- (ii) Obtained a minimum of 50% of the total marks prescribed for the studio i.e., internal marks and Viva Voce examination marks put together.

10.3.2 If a candidate fails to secure a pass in the studio courses comprising of Basic Design and Architectural Design, he/ she shall resubmit an improved Portfolio for a arrear Viva Voce examination conducted along with the end semester examinations (Ref. Clause 12.1). The Viva-Voce will be evaluated by one external examiner. The internal marks shall be valid for the arrear attempt.

10.3.3 If a candidate fails in Design based studio courses in the regular attempt, the candidate can appear for one more attempt as arrear Viva Voce examination in the subsequent semester, failing which he/she shall not be permitted to move to higher semester (Ref. Clause 12.1).

10.3.4 In case, a candidate fails to secure the total passing minimum of 50% even after the arrear Viva Voce (i.e. internal marks and Viva-Voce marks put together) prescribed for the studio the Basic design and Architectural design the candidate shall re-register when the course is offered next, secure fresh internal assessment and submit the design as in the case of a regular candidate

### 10.4. ARCHITECTURAL THESIS

10.4.1. A candidate shall be declared to have passed in Architectural Thesis provided he/she satisfies the following conditions:

- (i) Obtained a minimum of 50% in the Viva Voce examinations.
- (ii) Obtained a minimum of 50% of the total marks prescribed for the thesis i.e., internal marks and Viva Voce examination marks put together.

10.4.2. If a candidate fails to secure a pass in Architectural thesis, he/she shall resubmit improved thesis for a arrear Viva Voce examination conducted along with end semester examinations. The internal marks shall be valid for all arrear attempts.

10.4.3. If a candidate fails in Architectural thesis, in the regular attempt, the candidate can appear for one more attempt as arrear Viva Voce examination **in the subsequent semester**, failing which he/she shall not be permitted to move to higher semester (Ref. Clause 12.1).

If a candidate however wishes to change the topic of Architectural Thesis in case of a failure he/she shall re-register and join the course, get the topic approved, secure fresh internal assessment and submit the thesis as in the case of a regular candidate.

**10.4.4** In case, a candidate fails to secure the total passing minimum of 50%, even after the arrear Viva Voce (i.e. internal marks and Viva-Voce marks put together) prescribed for the Architectural thesis, the candidate shall re-register, when the course is offered next, secure fresh internal assessment and submit the thesis as in the case of a regular candidate.

10.4.5 The thesis shall be submitted within 30 calendar days from the last working day of the semester.

## **10.5 PRACTICAL TRAINING**

10.5.1 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.

10.5.2 If a candidate fails to secure a pass in the Practical Training, of IX / X semester he/ she shall repeat the course in the subsequent semester and it will be evaluated at the end of that semester.

10.6. A consolidated minimum passing requirements for various courses are given in the Table 1:

**TABLE 1**

	Theory / Elective Courses			Theory Cum Studio Courses			Drawing and Construction Based Studio Courses			Design Based Studio Courses			Architectural Thesis			Practical Training		
	IA	ES	TOTAL	IA	ES	TOTAL	IA	ES (Viva)	TOTAL	IA	ES (Viva)	TOTAL	IA	ES (Viva)	TOTAL	IA	ES (Viva)	TOTAL
<b>Max</b>	<b>20</b>	<b>80</b>	<b>100</b>	<b>40</b>	<b>60</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>100</b>	<b>50</b>	<b>50</b>	<b>100</b>
<b>Min</b>	<b>-</b>	<b>36</b>	<b>50</b>	<b>-</b>	<b>27</b>	<b>50</b>	<b>-</b>	<b>20</b>	<b>50</b>	<b>-</b>	<b>20</b>	<b>50</b>	<b>-</b>	<b>20</b>	<b>50</b>	<b>-</b>	<b>25</b>	<b>50</b>
<b>Min pass %</b>	<b>-</b>	<b>45%</b>	<b>50%</b>	<b>-</b>	<b>45%</b>	<b>50%</b>	<b>-</b>	<b>50%</b>	<b>50%</b>	<b>-</b>	<b>50%</b>	<b>50%</b>	<b>-</b>	<b>50%</b>	<b>50%</b>	<b>-</b>	<b>50%</b>	<b>50%</b>

## 10.7 REVALUATION

A candidate can apply for revaluation / photocopy of his/her semester examination answer paper in a theory 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 Controller of Examinations will arrange for the revaluation and the results will be intimated to the candidate concerned through the Head of the Institutions. Revaluation is not permitted for practical courses, seminar and for project work. A candidate can apply for revaluation of answer scripts for not exceeding 5 subjects at a time.

Revaluation is not permitted for Drawing and Construction based Studio courses (comprising of Art Studio, Architectural Drawing, Building Construction and Architectural Design Development), Design based Studio courses (comprising of Basic Design and Architectural Design), Thesis, Practical Training I and Practical Training II (where Viva-Voce Examination is involved).

## 10.8 REVIEW

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

## 11. REQUIREMENTS FOR APPEARING FOR UNIVERSITY EXAMINATIONS

A candidate shall normally be permitted to appear for the University Examinations of the current semester if he/she has satisfied the semester completion requirements (subject to Clause 5) and has registered for examination in all courses of the semester. Registration is mandatory for current semester examinations as well as arrear examinations, failing which the candidate will not be permitted to move to the higher semester. 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.

## 12. REQUIREMENTS FOR MOVING TO A HIGHER SEMESTER

12.1 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 Sem I
- (ii) IV semester, a pass is required in **Architectural Design I** in Sem II
- (iii) V semester, a pass is required in **Architectural Design II** in Sem III
- (iv) VI semester, a pass is required in **Architectural Design III** in Sem IV
- (v) VII semester, a pass is required in **Architectural Design IV** in Sem V
- (vi) VIII semester, a pass is required in **Architectural Design V** in Sem VI
- (vii) IX semester, a pass is required in **Architectural Design VI** in Sem VII
- (viii) X semester, a pass is required in **Thesis** in Sem VIII

12.2 A candidate failing in the Thesis in the VIII semester may be permitted to undergo Practical Training I. However, a candidate cannot enroll for redoing the thesis and Practical training I or Practical training II concurrently. He / She may be permitted to **reappear as an arrear candidate with improved thesis for the Viva Voce examination.**

12.3. A candidate shall move to the next higher semester if he/ she has satisfied the semester completion requirements (vide Clause 5 )

### 13. AWARD OF LETTER GRADES

13.1 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
S	10	91 – 100
A	9	81 – 90
B	8	71 – 80
C	7	61 – 70
D	6	57 – 60
E	5	50 – 56
U	0	< 50 (or ≥ 50 but not satisfying clause 10.6)
W	0	

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

‘SA’ denotes shortage of attendance (as per clause 6.3) and hence prevention from writing the end semester examination. ‘SA’ will appear only in the result sheet.

“U” denotes **Reappearance** (RA) is required for the examination in the course. “W” denotes **withdrawal** from the exam for the particular course. (The grades U and W will figure both in Marks Sheet as well as in Result Sheet)

#### Grade sheet

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

- The college in which the candidate has studied
- The list of courses enrolled during the semester and the grade scored.
- The Grade Point Average (GPA) for the semester and
- The Cumulative Grade Point Average (CGPA) of all courses enrolled from first semester onwards.

GPA for a semester is the ratio of the sum of the products of the number of credits for courses acquired and the corresponding points to the sum of the number of credits for the courses acquired in the semester.

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

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

where  $C_i$  is the number of Credits assigned to the course

$GP_i$  is the point corresponding to the grade obtained for each course

$n$  is number of all courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

#### 14 ELIGIBILITY FOR THE AWARD OF DEGREE

14.1 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 – 2013.

14.2 The award of Degree must be approved by the Syndicate of the University.

#### 15. CLASSIFICATION OF THE DEGREE AWARDED

15.1 A candidate who qualifies for the award of the Degree (vide clause 14) 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 16) will not be considered as an appearance. Further, one year authorized break of study (vide clause 17.3) will not be counted for the purpose of classification.

- 15.2 A candidate who qualifies for the award of the Degree (vide clause 14) 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 6.50 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.
- 15.3 All other candidates (not covered in clauses 15.1 and 15.2) who qualify for the award of the degree (vide Clause 14) shall be declared to have passed the examination in **Second Class**.
- 15.4 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.

## **16. PROVISION FOR WITHDRAWAL FROM END-SEMESTER EXAMINATION**

- 16.1 A candidate, may for valid reasons and on prior application, be granted permission to withdraw from appearing for the examination of any one course or consecutive examinations of more than one course in a semester examination.
- 16.2 Such withdrawal shall be permitted **only once during the entire period** of study of the degree programme.
- 16.3 Withdrawal application is valid only if it is made within 10 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.
- 16.3.1 Notwithstanding the requirement of mandatory TEN 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 construed as an appearance for the eligibility of a candidate for First Class with Distinction.
- 16.5 Withdrawal from the End Semester Examination is **NOT** applicable to arrears subjects of previous semesters.
- 16.6 The candidate shall reappear for the withdrawn courses during the examination conducted in the subsequent semester.
- 16.7 Withdrawal shall not be permitted after the final semester examinations.



## **17. PROVISION FOR AUTHORISED BREAK OF STUDY**

- 17.1 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.
- 17.2 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 for prescribed additional courses, if any, at the beginning of the readmitted semester itself, so as to compensate for the shortage of the credits.
- 17.3 The authorized break of study will not be counted towards the duration specified for passing all the courses for the purpose of classification (vide Clause 15.1).
- 17.4 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 irrespective of the period of break of study in order that he/she may be eligible for the award of the degree.
- 17.5 If any student is prevented for want of required attendance, the period of prevention shall not be considered as authorized 'Break of Study' (Clause 17.1)

## **18. 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.

## **19. EDUCATIONAL TOUR**

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

## **20. PERSONALITY AND CHARACTER DEVELOPMENT**

All students shall enroll, on admission, in any one of the personality and character development programmes (the 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.

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.

## **21. 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.

If a student indulges in malpractice in any of the University / internal examination he / she shall be liable for punitive action as prescribed by the University from time to time.

## **22. 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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