

## FACULTY OF ARCHITECTURE

### SPECIFIC REGULATIONS FOR B. Arch., M. Arch. and B. Design PROGRAMMES

#### 46.0 PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires

- i) "Programme" means Degree Programme, namely, B. Design Degree, B. Arch. Degree and M. Arch. Degree Programmes.
- ii) "Course" means a theory or studio based subject that is normally studied in a semester, like Mathematics, History of Architecture, Architectural Design etc.
- iii) "Faculty" means a Faculty of the University, namely Faculty of Architecture

#### 47.0 PROGRAMMES & ELIGIBILITY

##### 47.1 PROGRAMMES, CODES AND DURATION

Faculty	Code	Programme					
		U. G.	Duration Semester		P. G.	Duration Semester	
			Min.	Max.		Min	Max
Architecture	AR	B. Arch. (Full Time)	10	18	M. Arch. (Interior Architecture) (Full Time)	04	06
					M. Arch. (Interior Architecture) (Part Time)	06	10
					M. Arch. (Landscape Architecture) (Full Time)	04	06
					M. Arch. (Landscape Architecture) (Part Time)	06	10
					M. Arch. (Construction Project Management) (Full Time)	04	06
	B.DE	B. Design (Interior Design)		14	M. Arch. (Construction Project Management) (Part Time)	06	10

##### 47.2 ELIGIBILITY CRITERIA FOR ADMISSION

Admission for B. Arch, B. Design, M. Arch. (Full Time) and M. Arch. (Part Time) will be made only to the First Year.

#### 47.2.1 ELIGIBILITY CRITERIA FOR ADMISSION TO B.Arch. & B. Design DEGREE PROGRAMMES.

Candidates for admission to the first semester B.Arch. Degree and B. Design degree programmes shall be required to have passed the Higher Secondary Examination of (10+2) curriculum (Academic Stream) prescribed by the Government of Tamil Nadu / other states, CBSE or its equivalent or any other qualifying examination accepted by the Academic Council of the University as equivalent thereto, with Mathematics, as subject of study, as per Council of Architecture norms with a minimum of 50% marks in aggregate, Or 10+3 Diploma (any stream) recognized by Central/State Governments with 50% aggregate marks, Or International Baccalaureate Diploma, after 10 years of Schooling with not less than 50% marks in aggregate and with mathematics as compulsory subject of examination.

47.2.2 The eligibility criteria such as marks, number of attempts and Physical fitness shall be as prescribed by the Academic Council of the University from time to time.

47.2.3 The candidate shall not have completed 21 years of age as on first of July of the year of application. For candidates belonging to SC/ST, the age limit is relaxed by 3 years.

47.2.4 If at any time after admission, it is found that the candidate has not fulfilled any of the requirements stipulated, the Dean may revoke the admission of the candidate and report the matter to Academic Council.

#### 47.3 NATIONAL APTITUDE TEST IN ARCHITECTURE (NATA)

As per the Minimum Standards prescribed by Council of Architecture (CoA) under the Architecture Act, 1972 admission of candidates to first year of 5-year B.Arch. degree course shall be subject to their passing an aptitude test in architecture. The admission of students in the 1<sup>st</sup> year of 5 year B.Arch. Degree course on the basis of marks obtained in the National Aptitude Test in Architecture (NATA) administered by CoA.

The Aptitude Test in Architecture shall consist of 2 papers.

- (i) Test-I – Aesthetic Sensitivity-100 marks-duration of test: One hour.
- (ii) Test – II – Drawing – 100 marks – duration of test: Two hours.

#### 47.3.1 WEIGHTAGE

The following shall be the weightage:

Architectural Aptitude	: 50% (Maximum)
Qualifying Examination i.e 10+2 OR 10+3 Years	: 50% (Maximum)

Diploma recognized by the Central/State Government or IB Diploma / other Test.

Note: In order to pass an Aptitude Test in Architecture, a candidate must obtain a minimum of 40% marks.

#### 47.4 ELIGIBILITY CRITERIA FOR ADMISSION TO M. Arch. (Full Time/Part Time) programmes

The Candidate with a minimum of 50 % marks in aggregate in B. Arch. degree programme or equivalent degree programmes recognized by the Council of Architecture shall be admitted to the M. Arch. (Full Time / Part Time) degree programmes.

#### 48.0 **STRUCTURE OF THE B. Arch., B. Design and M. Arch (Full Time / Part Time) PROGRAMMES.**

##### 48.1 STRUCTURE OF THE B. Arch. PROGRAMME

The programme will have a Curriculum with Syllabi consisting of

- a) Theory based courses such as History of Architecture, Design of Structures, etc.
- b) Theory cum Studio based courses comprising of courses on Materials and Construction, Architectural Drawing and Computer Studio.
- c) Studio based course comprising of courses on Architectural Design.
- d) Elective Courses for specialization in related fields.
- e) A Practical training in the VII and VIII semesters for exposure to the Architectural profession.
- f) A thesis work in the X semester.
- g) At least one Compulsory Educational Tour after the Sixth Semester apart from the site/field visit.
- h) NSS/NSO/YRC\* activities for character development.
- i) Site/Field visits.

48.1.1 Each course has normally been assigned certain number of credits with 1 credit per lecture period per week, 1 credit per tutorial per week, 1 credit for two periods of Architecture Drawing and Architecture Design, Thesis, Computer Studio and 10 Credits for Practical Training in the VII Semester and 14 Credits in the VIII Semester.

48.1.2 In B. Arch. Programme, every student has to register for certain compulsory courses in every semester and in addition will have to

select Elective Courses where applicable, for Specific Semester, except for VII, VIII and X semesters, which are exclusively devoted to Practical Training and Thesis Design, respectively.

48.1.3 Each semester Curriculum shall normally have seven / eight courses except for VII, VIII and X Semesters.

48.1.4 For award of B.Arch, degree, the student has to earn a minimum of 216 credits.

#### 48.2 STRUCTURE OF THE B. Design (Interior Design) PROGRAMME

The programme will have a Curriculum with syllabi consisting of:

- (i) Theory based courses such as History of Interior Design, Theory of Interior Design etc.,
- (ii) Theory cum Studio based courses comprising of courses on Materials and Construction, Graphics, Computer Graphics etc.
- (iii) Studio based courses comprising of courses on Interior Design
- (iv) General Course includes English Composition and Communication.
- (v) Elective Courses in related fields.
- (vi) Training (internship) in the VI semester for exposure to the Interior Design Profession.
- (vii) Graduation Project in the VIII Semester
- (viii) One Compulsory Educational Tour apart from the site/field visits.

48.2.1 Minimum number of Credits to be earned for the award of B.Design Degree is 184 credits.

48.2.2 The medium of instruction, examination and project reports will be in English.

#### 48.3 STRUCTURE OF THE M. Arch. (FULL TIME/PART TIME) PROGRAMMES.

The programme will have a Curriculum with Syllabi consisting of

- a) Theory based courses
- b) Theory cum Studio based courses
- c) Studio based courses
- d) Elective Courses for specialization in related fields
- e) A thesis work in the last semester

49.0 **DURATION OF THE B. Arch., B.Design and M.Arch. (FULL TIME /PART TIME) PROGRAMMES.**

49.1 DURATION OF THE PROGRAMME B.Arch.

A student is ordinarily expected to complete the B.Arch. programme in 10 semesters but in any case not more than 18 semesters. Each semester shall normally consist of 15 weeks. The Dean of the Faculty 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 (subject) being taught.

49.2 DURATION OF THE PROGRAMME B.Design (Interior Design)

A student is normally expected to complete the B.Design programme in 8 semesters but in any case not more than 14 semesters. Each semester shall normally consist of 15 weeks. The Dean of the Faculty shall ensure that every teacher imparts instructions 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 (subject) being taught.

49.3 DURATION OF THE M.Arch. (FULL TIME/PART TIME) PROGRAMMES

Post graduate Full time programmes in architecture shall have a minimum duration of 4 semesters. Under Full Time, a student is normally expected to complete the M.Arch. programme in 4 semesters but in any case not more than 06 semesters. Each semester shall normally consist of 15 working weeks.

Post graduate Part time programmes in architecture shall have minimum duration of 6 semesters. Under Part time, a student is normally expected to complete the M.Arch. programme in 6 semesters but in any case not more than 10 semesters. Each semester shall normally consists of 15 working weeks.

50.0 **ATTENDANCE AND CONTINUOUS INTERNAL ASSESSMENT FOR B.Arch., B. Design and M. Arch. (FULL TIME/PART TIME) PROGRAMMES.**

50.1 Every teacher is required to maintain an 'ATTENDANCE AND ASSESSMENT RECORD' which consists of attendance marked in each theory or studio or theory cum studio class, 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 will be verified by the Dean 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 of both current and previous semesters.

## 50.2 THEORY BASED COURSES

Three tests, each carrying 100 marks shall be conducted for every subject of study by the Department. Total marks obtained in best two tests put together out of 200 shall be reduced to 50 % weightage and rounded to nearest integer.

## 50.3 THEORY CUM STUDIO

The evaluation will be carried out for 50 % marks through continuous internal assessment of the performance of the candidate throughout the semester. A minimum of six evaluations should be made including tests. The weightages for the evaluations shall be recommended by the Class committee and announced by the Dean.

## 50.4 STUDIO BASED COURSES – ARCHITECTURAL DESIGN

The evaluation will be carried out of 50 % marks through continuous internal assessment and for balance 50 % marks through the Viva-Voce Examination at the end of the semester based on the portfolio of class records of the candidate. The Viva Voce will be conducted through a panel consisting of an internal examiner and an external examiner appointed by the University

## 50.5 PRACTICAL TRAINING (ONLY FOR B.Arch. and B. Design)

The evaluation will be carried out for 50 % marks through continuous internal assessment based on the monthly progress reports received from the respective offices imparting training and for balance 50 % marks through a Viva-Voce Examination conducted at the end of the semester. The Viva - Voce will be conducted through a panel consisting of an internal examiner and an external examiner appointed by the University. A student who gets F Grade in Practical Training shall undergo Practical Training afresh in the subsequent year.

## 50.6 THESIS

Every Candidate shall submit at the end of the Final semester of the programme, a thesis on the topic approved by the thesis review committee constituted by the Head of the Department which shall comprise of the Supervisor of the thesis, internal members, and two or more external members. The thesis shall be evaluated for 50% marks by the review committee through Continuous internal assessment with a minimum of 4 reviews and for balance 50 % marks through a Viva - Voce Examination at the end of the semester. The Viva - Voce will be conducted by a panel consisting of the Dean, the Head of the Department and two external examiners outside the review committee appointed by the University.

## **51.0 REQUIREMENT FOR APPEARING FOR SEMESTER EXAMINATIONS**

- 51.1 A Candidate shall normally be permitted to appear for the end semester examination of the current semester if he/she has satisfied the semester completion requirements (vide section 4 ) and has registered for examination in all courses of that semester and in all arrear subjects of previous semesters, if any.
- 51.2 In addition, the candidate shall satisfy the following conditions. (for B.Arch. only)

<b>To become eligible to register for the university examination in</b>	<b>Should have passed</b>
I to V Semester	*Should satisfy attendance requirement. *Should have passed in Architectural drawing and design
VI Semester	*All the 1 <sup>st</sup> Year subjects * Should have passed in Architectural Design
IX Semester	* 5 <sup>th</sup> and earlier semesters and satisfactory completion of Practical Training of 7 <sup>th</sup> and 8 <sup>th</sup> Semesters (vide regulation 50.5) * Should have passed in Architectural Design
X Semester	*6 <sup>th</sup> and earlier semesters and have Participated in educational tour (vide regulation 48.1(g)) * Should have passed in Architectural Design

## **52.0 PASSING REQUIREMENTS FOR B. Arch. and B. Design PROGRAMMES**

- 52.1 A candidate shall be declared to have passed the examination, if she/he secures not less than 50 % of total marks in aggregate prescribed for the course with a minimum of 50 % marks prescribed for the end semester examination and 50% marks prescribed for the internal assessment.
- 52.2 If a candidate fails to secure the pass marks in a Particular course, it is mandatory that he/she shall register and reappear for end semester examinations for that course in next and subsequent semesters as and when such examination is conducted till he/she secures a pass.
- 52.3 For Architectural Design studio courses as well as in thesis, a candidate shall be declared to have passed the examination if he/she secures a minimum of 50 % marks separately for both in continuous internal assessment as well as in the viva voce examination of the portfolio of class records conducted at the end of the semester.

- 52.4 If a candidate fails to secure minimum of 50 % marks in the continuous internal assessment and in viva voce for the portfolio of class records for an academic year in architectural design, he/she shall rejoin the semester concerned when in session next.
- 52.5 For Practical Training, a candidate shall be declared to have passed if he/she secures a minimum of 50 % marks based on Internal assessment of progress report received on the performance of the student and balance 50 % marks to be evaluated by the viva voce examination with a minimum aggregate of 50 % marks separate for both in the Internal assessment and the Viva Voce examination put together.
- 52.6 If a candidate fails, he/she shall repeat the Practical training and rejoin the subsequent semester after passing.
- 52.7 For thesis indicated in 50.6, a candidate shall be declared to have passed if he/she secures an aggregate of minimum of 50 % marks of the total with a minimum of 50 % marks in the continuous internal assessment and a minimum of 50% marks in the Viva Voce examination.
- 52.8 If a candidate fails to secure minimum qualifying marks in the internal assessment, he/she shall not be allowed to submit the thesis and has to rejoin the final semester when in session next and submit the thesis as in the case of regular candidates.
- 52.9 If a candidate fails to secure a minimum of 50 % marks in the Viva –Voce Examination he/she shall improve, resubmit the thesis on the same topic and appear for viva voce examination in the next semester. in such cases, the continuous assessment marks by the review committee already secured by the candidate shall remain valid.
- 52.10 If a candidate fails to secure a minimum of 50 % marks in the Viva Voce Examination and wishes to change the topic, he/she shall rejoin the final semester when in session next and go through the procedure as in the case of regular candidates.

### **53.0 PASSING REQUIREMENTS FOR M. Arch. (FULL TIME/PART TIME) PROGRAMMES**

- 53.1 A candidate shall be declared to have passed the examination, if he/she secures not less than 50 % of total marks in aggregate prescribed for the course with a minimum of 50 % marks prescribed for the end semester examination.
- 53.2 If a candidate fails to secure the pass marks in a Particular course, it is mandatory that he/she shall register and reappear for University examinations for that course in next and subsequent semesters as and when such examination is conducted till he/she secures a pass.



- 53.3. For Architectural Design studio courses as well as in thesis, a candidate shall be declared to have passed the examination if he / she secures a minimum of 50% marks separately for both in continuous internal assessment as well as in the viva voce examination of the portfolio of class records conducted by the university at the end of the semester.
- 53.4 If a candidate fails to secure a minimum of 50% marks in the continuous internal assessment and in Viva - Voce for the portfolio of class records for an academic year in architectural design, he/she has to rejoin the semester concerned when in session next.
- 53.5 For thesis indicated in 50.6, a candidate shall be declared to have passed, if he / she secures an aggregate of minimum of 50% marks of the total with a minimum of 50% marks in the continuous internal assessment and a minimum of 50% marks in the viva voce examination.
- 53.6 If a candidate fails to secure minimum qualifying marks in the internal assessment, he/she shall not be allowed to submit the thesis and has to rejoin the final semester when in session next and submit the thesis as in the case of regular candidates.
- 53.7 If a candidate fails to secure a minimum of 50% marks in the Viva - Voce examination, he / she shall improve, resubmit the thesis on the same topic and appear for viva voce examination in the next semester. In such cases, the continuous assessment marks by the review committee already secured by the candidate shall remain valid.
- 53.8 If a candidate fails to secure a minimum of 50% marks in the viva voce examination and wishes to change the topic, he / she shall rejoin the final semester when in session next and go through the procedure as in the case of regular candidates.

#### **54.0 ELIGIBILITY FOR THE AWARD OF DEGREE**

##### **54.1 ELIGIBILITY FOR THE AWARD OF B.Arch. DEGREE**

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 requirement and has passed all the prescribed examinations in all the 10 Semesters within a maximum period of 18 semesters reckoned from the commencement of the first semester to which the candidate was admitted.
- (ii) Completed the NSS/NSO/YRC requirements.
- (iii) No disciplinary action pending against the student.
- (iv) Total Credits required for B.Arch. degree - 216

#### 54.2 ELIGIBILITY FOR THE AWARD OF B.Design DEGREE

A student shall be declared to be eligible for the award of the B.Design degree, provided the student has

- (i) Successfully completed the course requirement and has passed all the prescribed examinations in all the 8 Semesters within a maximum period of 14 semesters reckoned from the commencement of the first semester to which the candidate was admitted.
- (ii) No disciplinary action pending against the student.
- (iii) Total Credits required for B. Design degree is 184

#### 54.3 ELIGIBILITY FOR THE AWARD OF M. Arch. (FULL TIME) DEGREE

A student shall be declared to be eligible for the award of the M.Arch. (Full Time) degree, provided the student has

- (i) Successfully completed the course requirement and has passed all the prescribed examinations in all the 4 semesters within a maximum period of 06 semesters reckoned from the commencement of the first semester to which the candidate was admitted.
- (ii) No disciplinary action pending against the student.
- (iii) Total Credits required for M. Arch. (Full Time) degree = 75

#### 54.4 ELIGIBILITY FOR THE AWARD OF M. Arch. (PART TIME) DEGREE

- (i) Successfully completed the course requirement and has passed all the prescribed examinations in all the 6 semesters within a maximum period of 10 semesters reckoned from the commencement of the first semester to which the candidate was admitted.
- (ii) No disciplinary action pending against the student.
- (iii) Total Credits required for M.Arch. (Part Time) degree = 75