

**DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY  
U.P., LUCKNOW**



**ORDINANCE**

**For**

**MASTER OF ARCHITECTURE (M.ARCH.)  
PROGRAMMES**

**(Effective from the Session: 2016-17)**  
**Including Amendments vide 59<sup>th</sup> Academic Council**

## Dr. A.P.J. Abdul Kalam Technical University, U.P., Lucknow

### ***CHOICE BASED CREDIT SYSTEM (CBCS) ORDINANCE GOVERNING THE DEGREE OF MASTER OF ARCHITECTURE (M. ARCH.) PROGRAMS***

#### **DEFINITIONS OF KEY WORDS:**

- (i) **University:** Dr. A.P.J. Abdul Kalam Technological University, U.P., Lucknow (AKTU).
- (ii) **Academic Year:** Two consecutive (one odd followed by one even) semesters constitute one academic year.
- (iii) **Semester:** Each semester will consist of 15-18 weeks of academic work equivalent to 90 actual teaching days. The odd semester may be scheduled from July to December and even semester from January to June.
- (iv) **Choice Based Credit System (CBCS):** The CBCS provides choice for students to select from the prescribed courses (*core and elective courses*).
- (v) **Credit Based Semester System (CBSS):** Under the CBSS, the requirement for awarding a degree or certificate is prescribed in terms of number of credits to be earned by the students.
- (vi) **Programme:** An educational programme leading to award of a Post Graduate Degree.
- (vii) **Courses/Subject:** Usually referred to, as 'papers' is a component of a programme. All subjects need not carry the same weightage. The courses should define learning objectives and learning outcomes. A course may be designed to comprise lectures/tutorials/laboratory work/ field work/ project work/ seminars/ term papers/assignments/ dissertation/ viva/ presentations/ self-study etc. or a combination of some of these.
- (viii) **Branch:** Specialization or discipline of M. Arch. Degree Programme, like Civil Engineering, Mechanical Engineering etc.
- (ix) **Letter Grade:** It is an index of the performance of students in a said course. Grades are denoted by letters A, B, C, D, E and F.
- (x) **Grade Point:** It is a numerical weightage allotted to each letter grade on a 10-point scale.
- (xi) **Credit:** A unit by which the course work is measured according to its significance in the entire curriculum.
- (xii) **Credit Point:** It is the product of grade point and number of credits for a course.
- (xiii) **Semester Grade Point Average (SGPA):** It is a measure of academic performance of a student in a semester. It is the ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.
- (xiv) **Yearly Grade Point Average (YGPA):** It is a measure of academic performance of student/s at the end of the academic year. The formula used to calculate YGPA is given in section 15.4 (b). It shall be expressed up to two decimal places.
- (xv) **Cumulative Grade Point Average (CGPA):** It is a measure of overall cumulative performance of a student of all semesters. The CGPA is the ratio of total credit points earned by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

- (xvi) **First Attempt:** If a student has completed all formalities and become eligible to attend the examinations and has attended at least one subject of passing, such attempt (first sitting) shall be considered as first attempt.
- (xvii) **Transcript or Grade sheet or Certificate:** Based on the grades earned, a grade sheet/certificate shall be issued to all the registered students at the end of every academic year. The grade sheet/certificate will display the course details (code, title, number of credits, grade secured) along with SGPA of both semesters and YGPA earned till that academic year. Final year grade sheet shall also display the CGPA.

### **CHOICE BASED CREDIT SYSTEM (CBCS):**

The choice based credit system provides flexibility in designing curriculum and assigning credits based on the course content and its significance in the entire curriculum. The choice based credit system provides an opportunity for students to choose courses from the prescribed courses comprising core, elective and open elective courses. The CBCS provides a cafeteria type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. The courses shall be evaluated on the grading system, which is considered to be better than the conventional marks system. The uniform grading system will also enable potential employers in assessing the performance of the candidates. In order to bring uniformity in evaluation system and computation of the Cumulative Grade Point Average (CGPA) based on student's performance in examinations, the AICTE / Related Council (Council of Architecture) has formulated the guidelines to be followed.

The CBCS provides choice for students to select from the prescribed courses. Sequencing Plan for the M. Arch. Degree Curriculum

<i>Semesters</i>	<i>Course Coverage</i>
I –II	Core and Elective Courses
III-IV	Seminar and Dissertation

# **ORDINANCES FOR MASTER OF ARCHITECTURE PROGRAMMES**

## **1. SHORT TITLE AND COMMENCEMENT**

- 1.1** These Ordinances shall be called the Ordinances for the Master of Architecture (M. Arch.) Programmes of the University.
- 1.2** These Ordinances shall come into force with effect from the Academic Council/Executive Council may decide on this behalf.

## **2. ELIGIBILITY FOR ADMISSIONS**

- 2.1** Eligibility for admission in the M. Arch. Programme shall be the Bachelor's degree in the appropriate branch.
- 2.2** The Academic Council of the University shall have power to amend or repeal the eligibility criteria laid down at clause 2.1.

## **3. ADMISSION**

- 3.1** University shall permit admission to M. Arch. Programmes and award M. Arch. Degree to only such courses those are duly approved by All India Council for Technical Education (AICTE) / Council of Architecture.
- 3.2** Admission to M. Arch. Programmes in the first year will be made through Entrance test(s) conducted by the University / GATE.
- 3.3** Admission on migration of a candidate from any other University to the University is not permitted.
- 3.4** Reservation in admission to an M. Arch. programme shall be governed by the AICTE/State Government/ Central Government rules. Where such rules are at variance with each other, the decision of Academic Council/Executive Council shall be final.

## **4. DURATION OF PROGRAMME**

- 4.1** Total duration of M. Arch. Programme shall be 2 years, each year comprising of two semesters. Each semester shall normally have teaching for the 90 working days or as prescribed by A.I.C.T.E. / C.O.A. from time to time.
- 4.2** The student admitted to M. Arch. Programme shall complete the course within a period of four academic years from the date of first admission, failing which he/she has to discontinue the M. Arch. Programme.

- 4.3** A student, who has failed twice in first year due to any reason (either due to his/her non-appearance or he/she being not permitted to appear in semester examinations) shall not be allowed to continue his/her studies further.
- 4.4** The minimum credit requirement for M. Arch. degree is 72 credits. The lower and upper limit for course credits registered in a semester by a full time student are:  
Lower limit - 18 Credits, Upper limit - 18 Credits

## **5. CURRICULUM**

- 5.1** The 2 year curriculum has been divided into 4 semesters and shall include lectures, tutorials, practical, projects, and Dissertation etc. as defined in the course structure and executive instructions issued by the University from time to time.
- 5.2** The curriculum may also include such other curricular, co-curricular and extracurricular activities as may be prescribed by the University from time to time.

## **6. ATTENDANCE**

### **6.1**

- 6.1(a)** Every student is required to attend all the lectures, tutorials, laboratory, field surveys, studio classes, practicals and other prescribed curricular and co-curricular activities in each subject. It means a student is required to achieve 100% attendance in each subject.
- 6.1(b)** In continuation to Clause 6.1(a) the attendance of student can be condoned up to a maximum of 25% on medical grounds as well as on the ground that student has to attend some cultural or academic or sports competition, for which they have to abstain from the classes. In case of Medical Leave, a Medical certificate should be submitted for the days of absence along with fitness certificate issued by a registered medical practitioner and in case of academic/sports/cultural activities; a valid certificate/letter of participation from competent authority should be submitted. It means that for each subject a minimum attendance of 75% will be necessary.

### **6.2**

- 6.2(a)** In continuation to Clause 6.1(a) relaxation of attendance up to 15% for any student can be given by Head of Institution/college provided that he/she has been absent with permission of the Head of Institution/ college for the reasons acceptable to him/her. Thus in this case a student must have a minimum attendance of 85% in each subject.
- 6.2(b)** In total after condoning 25% attendance on medical grounds and other grounds (as per Clause 6.1(b)) and 15% on any other reasons (as per Clause 6.2(a)), beyond control of students, acceptable to Head of Institution/college, a student must have a minimum attendance of 60% in each subject. No further relaxation in attendance will be admissible.

### 6.3

**6.3(a)** A student who fails to achieve the prescribed minimum attendance as per the requirements of clauses 6.1 to 6.2, in any subject, shall not be allowed to appear at the end semester examinations in that particular subject.

**6.3(b)** No student will be allowed to appear in the end semester examination if he/she does not satisfy the overall average attendance requirements of 60%.

**6.4** The attendance shall be counted from the scheduled date of registration of the student (in case of I semester) or start of academic session (in case of other semesters).

## 7. CHANGE OF COLLEGE

Change of college shall not be permitted.

## 8. CHANGE OF BRANCH

Change of branch shall not be permitted.

## 9. EXAMINATION

**9.1** The performance of a student in a semester shall be evaluated through continuous class assessment and end semester examination. The continuous assessment shall be based on class tests, assignments/tutorials, quizzes/viva-voce and attendance. The marks for continuous assessment (Sessional marks) shall be awarded at the end of the semester. The end semester examination shall be comprised of written papers, practicals and viva-voce, inspection of certified course work in classes and laboratories, project work, design reports or by means of any combination of these methods.

**9.2** The distribution of marks for sessional, end semester theory papers, practicals and other examinations, seminar and dissertation shall be as prescribed.

**9.3** The marks obtained in a subject shall consist of marks allotted in end semester theory paper, viva-voce and sessional work.

## 10. ELIGIBILITY OF PASSING

**10.1** A student shall need to fulfill following conditions to be considered as pass. It is mandatory for a student to earn the required credits as mentioned in each semester.

**10.1(a) Sessionals:** A student shall be required to obtain a minimum of 50% of the allotted maximum marks for the 'Sessionals' in each subject, to pass in the 'Sessionals' of the said subject of the concerned semester. The Minimum Passing Grade in Sessionals is "D".

**10.1(b) Theory:** A student shall be required to obtain a minimum of 45% of the allotted maximum marks for the 'Theory' of a subject to pass in that subject

at the 'Semester Examination'. For such a subject where, 'Viva-Voce/Practical' is also conducted in addition to theory examination, the computation of the pass marks (45% marks) shall take into account the combined marks of 'Theory' and 'Practical/Viva-Voce' examination. The Minimum Passing Grade in Theory examination is "E".

**10.1(c) Practicals/Viva-Voce:** For the subjects in which only 'Practical/Viva-Voce' is conducted, a student shall be required to obtain a minimum of 50% of allotted maximum marks for the 'Practical/Viva-Voce' of the said subject to pass. The Minimum Passing Grade in Practical/Viva-Voce is "D".

**10.1(d) Aggregate:** A student will be required to obtain a minimum of 50% marks in aggregate of the 'Sessionals', 'Theory' and 'Practical/viva-voce' examination in each subject to pass the examination. The Minimum Passing Grade in Aggregate is "D".

**10.2** The students who do not satisfy all conditions of 10.1(a) to (d) or the students who remain absent shall be deemed to have failed in the subject and may reappear for the University examination in the subsequent examinations. However, the Sessional marks awarded to the student/s at previous attempt in the concerned subject will be carried forward. The Sessional marks shall be modified, only for the non-examination subjects, when the student reappears in the classes (fulfilling provisions of Clause 6) for the concerned subject (after submission of sessional work) in the subsequent end semester examination.

**10.3** The student who passes a course of a semester as per 10.1 shall not be allowed to appear again in the examination of same subject, unless he/she opts for *abandoning of results* as per 10.4-10.8.

**10.4** A student may, at his/her desire, opt to abandon his/her performance of a semester in following manner.

- (a) A student may opt to abandon his/her performance in University Examination of any or both semesters of the same academic year only.
- (b) A student may opt to abandon his/her Total Performance of the Semester which includes performance in University Examination and Sessional Marks.
- (c) A student shall be allowed to abandon the performance maximum twice during the entire programme of study.
- (d) Performance of a semester, once abandoned, cannot be claimed again.

**10.5** A student, who opts to abandon the performance of a semester as per clause 10.4, shall abandon performance in all the courses of that semester, irrespective of the fact whether the student has passed or failed in any subject of that semester.

**10.6** A student, who opts to abandon the total performance of the semester including sessional marks, has to take readmission for the relevant semester. Readmission to the First semester in such case shall not be considered as fresh admission i.e., the student will continue to have the same University Roll Number, which was allotted earlier.

**10.7** A student, who opted to abandon his / her performance only in the University examination of a semester and does not desire readmission, shall be permitted to

reappear in examinations of all the subjects of the semester in the subsequent examinations as an Ex-Student. However, the sessional marks obtained by the student in the abandoned semester shall be retained.

- 10.8** Such students who opted to abandon the performance at final semester are eligible for the award of Class and Distinction at the M. Arch. degree level, but are not eligible for the award of ranks.
- 10.9** A student shall be declared to have completed the programme of M. Arch. Degree, provided the student has undergone the stipulated course work as per the ordinances and has earned all **72 Credits**.

## **11 PROMOTION AND ELIGIBILITY FOR THE EXAMINATION**

- 11.1** There shall not be any restriction for promotion from a semester to the subsequent semester, provided the student has fulfilled the attendance requirement and fulfilled the requirement of ordinance 4.4 and 11.2.
- 11.2** For promotion from one semester to next semester, the minimum credit required are 9 credits of the total 18 credits of the subjects opted for the study in each semester. For promotion from even semester to the next odd semester (i.e. of the next academic year) the student has secured minimum 18 credits in the immediately preceding two semesters including theory and practical credits.

### **Minimum Credit Threshold for Promotion**

Check Point	Credit Threshold
First Year to Second Year	18 Credits in First Year

- 11.3** In yearly result, a student shall be declared pass only on securing minimum “D” or above grades in all subjects in accordance to clause 10.1(a) to (d), and minimum Semester Grade Point Average (SGPA) of 5.0 in each semester of an academic year.
- 11.4** Student himself can decide to abandon the performance of any or both the semesters of same academic year as per clause 10.4 and reappear in abandoned semester examination as per clauses 10.5, 10.6 & 10.7.

## **12 CARRYOVER SYSTEM**

- 12.1** Following rules shall be followed for carry over papers:
- A candidate who satisfies the requirements of clause 10.2 will be required to appear in those theory papers / practicals during end semester exams in which he/she failed.
  - A candidate satisfying clause 10.4 shall be required to exercise his/her choice of theory papers in which he/she desires to appear in the examination to fulfill the requirements of clause 10.1(a) to (d).
  - A candidate shall be required to exercise his/her choice of minimum theory papers in which he/she desires to appear in the examination for improvement of SGPA to fulfill the requirements of clause 11.3.



- (d) Candidate appearing for carry over paper in any semester shall be examined with the examination paper of that subject running in the concerned semester.

**12.2** All carryover examinations shall be held only with end semester examination.

### **13 RE-ADMISSION IN THE INSTITUTION/ COLLEGE**

A candidate may be allowed for re-admission provided he/she satisfies one of the following conditions:

**13.1** A candidate is declared fail

**13.2** A candidate did not appear in a semester examination / or he/she was not granted permission to appear in the examination

**13.3** A candidate has been detained by the institute and subsequently has been permitted to take re-admission.

**13.4** A candidate as an ex-student passed the examination of the same semester or qualified for carryover system.

**13.5** A candidate promoted with carry over subjects and he/she opted for readmission.

### **14 COURSES**

**14.1** There will be four types of courses.

- (i) **Core Courses:** This is the course which is to be compulsorily studied by a student as a core requirement to complete the requirements of a program in a said discipline of study.
- (ii) **Elective Courses:** This is course, which can be chosen from the pool of papers. It may be supportive to the discipline/ providing extended scope/enabling an exposure to some other discipline / domain / nurturing student proficiency skills.
- (iii) **Seminar:** This is a course in which the student will have to prepare a report and make a presentation on the topic decided in consultation with the faculty member(s).
- (iv) **Dissertation:** This is a course in which the student will have to have work on a research topic in consultation with his supervisor. Write a dissertation report and make a presentation of the research work carried out through the semester.

**14.2** The minimum number of students to be registered for an Elective to be offered shall be not less than 05.

**14.3** A student shall exercise his/her option in respect of the electives and register for the same at the beginning of the concerned semester. The student may be permitted to opt for change of elective subject within 15 days from the date of commencement of the semester as per the calendar of the University.

## 15 COMPUTATION OF SGPA, YGPA AND CGPA

**15.1 (a)** The University adopts absolute grading system wherein the marks are converted to grades, and every semester results will be declared with semester grade point average (SGPA).

**(b)** Yearly Grade Point Average (YGPA) shall be calculated at each year by calculating from the formula given in section 14.4(b) of an academic year.

**(c)** The CGPA will be calculated only after the last semester of the programme. The grading system is with the following letter grades and grade points scale as given below:

Level	Outstanding	Excellent	Very Good	Good	Average	Poor	Fail
Letter Grade	A+	A	B	C	D	E	F
Grade Points	10	9	8	7	6	5	0
Score Marks) Range (%)	≥ 90	<90, ≥80	<80, ≥70	<70, ≥60	<60, ≥50	<50, ≥45	<45

**15.2 (a)** A student obtaining Grade “F” shall be considered failed and will be required to reappear in the examination. Such students after passing the failed subject in subsequent examination(s) will be awarded with grade according to marks he/she scores in the subsequent examination(s).

**(b)** If a student’s SGPA in a semester is less than 5 to be declared pass in that semester as laid down by clause 11.3 of the ordinance, he/she shall be allowed to appear in the improvement examination of the theory subjects of that semester. Such student after passing the said subjects in subsequent examination(s) will be awarded with grade according to marks he/she scores in the subsequent examination(s).

**15.3** The University has right to scale/moderate the theory exam/practical exam/sessional marks of any subject whenever required for converting of marks in to letter grades on the basis of the result statistics of the University as in usual practice.

### 15.4 Computation of SGPA, YGPA and CGPA

The following procedure will be used to compute the Semester Grade Point Average (SGPA), Yearly Grade Point Average (YGPA) and Cumulative Grade Point Average (CGPA):

**(a)** The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$\text{SGPA} (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

where  $C_i$  is the number of credits of the  $i^{\text{th}}$  course and  $G_i$  is the grade point scored by the student in the  $i^{\text{th}}$  course.

**(b)** The YGPA (Yearly Grade Point Average) is calculated at end of each year as:

$$\text{YGPA} = \frac{\text{SGPA}(\text{odd}) * \sum C_i(\text{odd}) + \text{SGPA}(\text{even}) * \sum C_i(\text{even})}{(\sum C_i(\text{odd}) + \sum C_i(\text{even}))}$$

- (c) The CGPA is also calculated in the same manner taking into account all the courses undergone by a student till the end of semester of assessment, i.e.

$$\text{CGPA} = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where  $S_i$  is the SGPA of the  $i$ th semester and  $C_i$  is the total number of credits in that semester.

- (d) The SGPA shall be calculated at end of each semester and YGPA shall be calculated at the end of each academic year. CGPA shall be calculated at the end of last semester of the Program and shall be rounded off to 2 decimal places and reported in the transcripts.

### Illustration for Computation of SGPA, YGPA and CGPA

#### Computation of SGPA of odd semester Illustration No.1

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 1	3	B	8	3x8 = 32
Course 2	3	D	6	3x6 = 18
Course 3	3	C	7	3x7 = 21
Course 4	3	A+	10	3x10= 30
Course 5	3	D	6	3x6 = 18
Course 6	2	C	7	2x7 = 14
Course 7	1	A	9	1x9 = 09
Total	18			142

Thus,  $\text{SGPA} = 142/18 = 7.89$

#### Computation of SGPA of even semester Illustration No.2

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 1	3	B	8	3x8 = 24
Course 2	3	D	6	3x6 = 18
Course 3	3	C	7	3x7 = 21
Course 4	3	A+	10	3x10= 30
Course 5	3	F	0	3x0= 00
Course 6	2	D	6	2x6 = 12
Course 7	1	A	9	1x9 = 09
Total	18			114

Thus,  $\text{SGPA} = 114/18 = 6.33$

$$\text{YGPA} = \frac{\text{SGPA}(\text{odd}) \times \sum C_i(\text{odd}) + \text{SGPA}(\text{even}) \times \sum C_i(\text{even})}{\sum C_i(\text{odd}) + \sum C_i(\text{even})}$$

Thus,  $\text{YGPA} = 7.89 * 18 + 6.33 * 18 / (18 + 18) = 6.815 = 7.11$

#### Illustration No.2 (a)

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 5	3	E	5	3x5 = 15

$C_i$  (First Attempt) 114 +  $C_i$  (subsequent attempt) 15 = 129

Thus,  $\text{SGPA} = 129/18 = 7.17$

Thus,  $\text{YGPA} = 7.89 * 18 + 7.17 * 18 / (18 + 18) = 6.815 = 7.53$

### Illustration No.3

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 1	3	B	8	3x8 = 24
Course 2	15	A	9	15x9 = 135
Total	18			159

Thus,  $SGPA = 159/18 = 8.83$

### Illustration No.4

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 1	18	B	8	18x8 = 144
Total	18			144

Thus,  $SGPA = 18x8/18 = 8.00$

### CGPA after Final Semester

Sem.- 1	Sem. - 2	Sem. - 3	Sem. - 4
Credit: 18	Credit : 18	Credit : 18	Credit : 18
SGPA:7.89	SGPA:7.17	SGPA:8.83	SGPA:8.0

Thus,  $CGPA = (7.89x18 + 7.17x18 + 8.83x18 + 8.00x18)/72 = 7.97$

**15.5 Transcript (Format):** Based on the above recommendations on Letter grades, grade points, SGPA and CCPA, the transcript for each semester and a consolidated transcript indicating the performance in all semesters may be issued.

## 16 CONVERSION OF GRADES INTO PERCENTAGE

Conversion formula for the conversion of CGPA into Percentage is  $[CGPA \text{ Earned}] \times 10 = \text{Percentage of marks scored}$ .

**Illustration:**  $[CGPA \text{ Earned } 8.2] \times 10 = 82.0\%$

## 17 AWARD OF DIVISION, RANK AND MEDALS

**17.1** Division and CGPA shall be awarded only after the Fourth and final semester examination based on integrated performance of the candidate for all the four semesters as per following details:

- A candidate who qualifies for the award of the degree securing D or above grades in all subjects in accordance to clause 10.1(a) to (d) pertaining to all semesters in his/her first attempt within four consecutive semesters (two academic years) without any grace marks and without any gap, and in addition secures a CGPA of 7.5 and above shall be declared to have passed the examination in **FIRST DIVISION WITH HONOURS**.
- A candidate who qualifies for the award of the degree by securing D or above grades in all subjects in accordance to clause 10.1(a) to (d) of all the semesters within a maximum period of four semesters, after his/her commencement of study

in the 1st semester and secures CGPA less than 7.5 and greater than or equal to 6.5 shall be declared to have passed the examination in FIRST DIVISION.

- (c) All other candidates who qualify for the award of degree by securing D or above grades in all subjects in accordance to clause 10.1(a) to (d) of all semesters within a maximum period of four semesters as applicable, after his/her commencement of study in the 1st semester in addition secures CGPA below 6.5 and greater than or equal to 5.0 shall be declared to have passed the examination in SECOND DIVISION.

- 17.2** For award of ranks in a branch, a minimum of 10 students should have appeared in the final semester examination. The total number of ranks awarded shall be 10% of total number of students appeared in final semester examination or 10 students, whichever is less in that branch.

## **18 SCRUTINY AND REVALUATION**

- 18.1** Scrutiny shall be allowed in only theory papers.

- 18.2** Revaluation of theory/practical papers is permitted only with certain conditions as laid down by university.

## **19 UNFAIR MEANS**

Cases of unfair means shall be dealt as per the rules of the University.

## **20 AWARD OF SESSIONAL MARKS**

Sessional marks for theory subjects, practical and dissertation shall be awarded in the following manner:

- (a) Theory Subjects:

- (i) Class test which will comprise 30 % (or as mentioned in detailed syllabus) of total theory marks with two mid-term tests of equal weightage.
- (ii) Teacher Assessment Tutorial/Assignments/Quizzes/Attendance comprises 70% (or as mentioned in detailed syllabus) of total theory marks

- (b) Make-up test may be held only for those students who could not appear in any one of mid-term class tests due to genuine reasons for which the prior permission from the Head of Institution/College was taken. Make up test shall ordinarily be held about two weeks before the semester examination. The syllabus for the make-up test shall be the whole syllabus covered by the subject teacher upto that time.

## **21 DISSERTATION SUBMISSION**

- 21.1** The medium of expression for the dissertation shall be English language.

- 21.2** The dissertation shall satisfy the following conditions:

- (i) It should be satisfactory as far as its scientific/technical/literary presentation is concerned.
- (ii) The dissertation should be submitted along with the 'Originality Report' using an anti plagiarism software e.g. Turnitin or similar software. The student shall also provide a certificate of non-plagiarism duly countersigned by the dissertation supervisor/ guide.
- (iii) It is presumed that a candidate would endeavor to present quality work in the dissertation leading to get the results published in one international conference/ Journal of international repute. The thesis evaluation panel will give due consideration on this point while awarding marks for dissertation.
- (iv) The dissertation shall be typed as per the prescribed format and specifications given in the Ph.D. Ordinance of the University.

## **22 AWARD OF DISSERTATION/THESIS MARKS**

**22.1** Sessional marks for the dissertation/Thesis shall be awarded jointly by the following:

- (i) An Architect Director / Dean / Principal / Head of the Department / Professor of the parent institution.
- (ii) The supervisor(s) / guide.
- (iii) A senior faculty member (An Architect) of the department.

**22.2** Final dissertation/Thesis evaluation will be carried out by an external examiner. The viva voce will be held at examination center decided by the University. The marks shall be awarded by the External Examiner(s) appointed by the University. The supervisor(s)/guide may join the viva voce if he/she desires so.

## **23 CANCELLATION OF ADMISSION**

The admission of a student at any stage of study shall be cancelled if:

- (i) He / She is not found qualified as per AICTE / Related Council (Council of Architecture) / State Government norms and guidelines or the eligibility criteria prescribed by the University. or
- (ii) He / She is found unable to complete the course within the stipulated time as prescribed in clause 4.2 or
- (iii) He / She is found involved in creating indiscipline in the Institution / College or in the University.

## **24 SCHOLARSHIPS, PRIZES AND CERTIFICATES**

**24.1** The University shall award the Merit-Cum-Means (MCM) scholarships, fee waivers and such other scholarships, award and prizes as approved by the Academic Council/ Executive Council. Announcements of these scholarships/ assistantships stating eligibility and the number and value of scholarships/ assistantships etc shall be made

while inviting applications from time to time from the students of the constituent/affiliated Colleges/ Institutes.

- 24.2** A student may draw scholarships or stipends from outside sources with the necessary permission from the Principal/ Director of the constituent/affiliated Colleges/ Institutes.

## **25 INTERPRETATION OF ORDINANCES**

Notwithstanding anything contained in the Ordinances, the Vice-Chancellor may, on behalf of the Academic Council/ Executive Council approve the amendment, modification of the Ordinance (s), which in his/her opinion is necessary or expedient for smooth running of a programme and reports it to the next meeting of the Academic Council/Executive Council. In case of any dispute, difference of opinion in interpretation of these Ordinances or any other matter not covered in these Ordinances, the decision of the Vice- Chancellor/ Academic Council/Executive Council shall be final and binding.