

MAHATHMA GANDHI UNIVERSITY
B.ARCH. DEGREE COURSE

RULES, REGULATIONS, SCHEME AND SYLLABUS

1. CONDITIONS FOR ADMISSION

- 1.1 No candidate is admitted to B.Arch degree course without passing an Aptitude Test in Architecture.
- 1.2 The candidates admitted to 1st year of a 5-year course without passing an Aptitude Test in Architecture and who have been granted B. Arch. Degree or other qualifications shall not be deemed to have attained recognised qualification listed in the schedule of qualifications appended to the Architects Act, 1972. Such candidates will not be eligible for registration as an architect with the Council of Architecture.
- 1.3 No admission shall be made under the Minority Institution/Management/Non-Resident Indian/Person of Indian Origin or any another Quota unless a candidate is subjected to an Aptitude Test in Architecture.
- 1.4 No lateral admission to any stage/semester of the 5-year course in Architecture shall be made.

2. ELIGIBILITY FOR ADMISSION

Candidates for admission to the B.Arch. Degree course shall be required to have passed the Higher Secondary Examination, Kerala or 12th standard V.H.S.E, C.B.S.E, I.C.S.E or any other examination accepted by the University as equivalent there to, with Mathematics as optional subjects and obtaining not less than 50 percent marks in aggregate, or a diploma in Engineering awarded by the Board of Technical Education, Kerala or an examination recognized as equivalent thereto after undergoing an institutional course of at least three years securing a minimum of 50% marks in the final diploma examination 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 subject to the usual concessions allowed for backward and other communities as specified from time to time.

3. DURATION OF THE COURSE

Duration and Stages of the Course

- 3.1 The Bachelor's Degree course in Architecture shall be of minimum duration of FIVE academic years / TEN semesters of approximately 18 working weeks each, inclusive of two semesters of practical training in a professional's office after the first stage.
- 3.2 The 5 years Bachelor's Degree course in Architecture shall be conducted in two stages.
 - 3.2.1 The **First stage** of the course shall be of 3 academic years or 6 semesters (Each of approximately 18 working weeks) of institutional academic studies.
The first stage shall be completed within 6 years of admission to the B.Arch. course.
 - 3.2.2. The **Second stage** of the course shall be of 2 academic years/ four semesters including one year/two semester's practical training at the beginning of the stage and six months independent projects. Students who have successfully completed practical training only shall be allowed to register for ninth semester.
- 3.3 The candidates shall be eligible for registration under the Architects Act, 1972 only after successful completion of both the stages.
- 3.4 The course should be completed within a period of 10 years since his/her first admission to B.Arch programme for the award of the degree.

4. ELIGIBILITY FOR THE DEGREE

Candidates for award of the Degree of Bachelor of Architecture shall be required to have undergone the prescribed course of studies in the University for a period not less than 10 semesters including practical training and thesis and to have passed all the B. Arch degree examinations specified in the **annexure I** conducted by the University.



5. SUBJECTS OF STUDY

The subjects of study shall be in accordance with the scheme and syllabi prescribed in the annexure

6. ELECTIVES

All students shall choose electives in the prescribed semesters from a prescribed in the scheme.

7. CONTINUOUS ASSESSMENT (C A)

Marks awarded for the continuous assessment will be on basis of day-to-day work, periodic tests (minimum 2 in a semester) and assignments/projects (minimum of three in a semester). The continuous assessment for the individual subjects for each semester shall be on the following basis.

7.1 All subjects of the B.Arch Degree Course excluding Dissertation, Practical training, Thesis and Viva Voice, Architectural Designs I, to VI, Basic design are grouped into two groups. They are

Group I: Architectural Graphics, Visual arts, Interior design, Landscape Architecture, Computer applications. Working drawings and Details.

Group II: All subjects other than mentioned above.

7.2 Sessional marks shall be awarded as per the following norms for each group.

Group I:	Assignments	-	70%
	Test	-	20%
	Attendance	-	10%
Group II:	Assignments	-	30%
	Test	-	50%
	Attendance	-	20%

7.3 The C.A marks allotted for attendance for all subjects shall be awarded full only if the candidates have secured the 90% attendance in the subject. Proportionate reduction will be made in the case of subjects in which he/she gets below 90% of the attendance for the subject.

7.4 The C.A marks for Architectural design I to VI and basic design will be as per the manual.

7.5. Evaluation of the Basic Design, Architectural Design I-VI, Landscape architecture, Interior Design. Working drawings and Details. Practical Training, the Dissertation, Thesis and Viva Voce, Study Tour, Documentation, shall be conducted as per the manual.

8. EXAMINATIONS

8.1 There shall be University Examinations at the end of combined first and second semester and at the end of every semester form III semester onwards in subjects as prescribed under the respective scheme of examinations for B.Arch Degree course except practical training, Architectural design I to VI, Basic Design, Working drawings and Details. Landscape Architecture, Interior Design and Thesis

8.2 A student will be permitted to appear for the University Examination only if he/she satisfies the following requirements

8.2.1 He/she must secure not less than 75% attendance in the total number of working periods during all semesters and shall be physically present for a minimum of 60% of the total



working periods. In addition he/she also shall be physically present in at least 10% of the total attendance for each subject.

8.2.2 He/she must earn a progress certificate from the Head of the Institution of having satisfactorily completed the course of study in the semester as prescribed by the regulations.

8.2.3 His/her conduct must be satisfactory.

8.3 It shall be open to the University to grant condonation of shortage of attendance on the recommendation of Head of Institution in accordance with the following norms

1. The attendance shall not be less than 60% of the total working periods
2. He shall be physically present for a minimum of 50% of the total working periods
3. The shortage of attendance shall not be condoned more than twice during the entire course.
4. The condonation shall be granted subject to the rules and procedures prescribed by the University from time to time.

8.4 A student who is not eligible for condonation of shortage of attendance shall repeat the course in the next immediate chance offered.

8.5 All examinations for all subjects will be conducted by the University. Jury evaluation will be conducted as per the manual

8.6 Students who fails to secure 50% marks for Basic Design/Architectural Design is not eligible for promotion to higher semesters.

8.7 Examinations will be held twice in a year – April/May and October/November.

9. LETTER GRADES

For each subject in a semester, based on the total marks obtained by the student in the University examination and Continuous assessment put together a letter grade (S, A+, A, B+, B, C+, C, D, E and F) will be awarded. All letter grades except 'F' will be awarded if the marks for the University examination is 40 % or above and the total mark (C.A marks + University Exam mark) is 50 % or above. No absolute mark will be indicated in the mark list. Letter grade corresponding to total marks (C.A marks+ University Exam mark) and the corresponding grade point in a ten-point scale is described below.

% of Total marks (C.A marks + University Exam mark)	Letter Grade	Grade Point (G.P)	Remarks
90 % and above	S	10	Excellent
85 % and above but less than 90%	A+	9	
80 % and above but less than 85%	A	8.5	
75 % and above but less than 80%	B+	8	
70 % and above but less than 75%	B	7.5	
65 % and above but less than 70%	C+	7	
60 % and above but less than 65%	C	6.5	
55 % and above but less than 60%	D	6	
50 % and above but less than 55%	E	5.5	
Below 50% (C.A + U.E) or below 40 % for U.E only	F	0	Failed



10. Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA)

Grade point average is the semester wise average points obtained by each student in a 10-point scale.

GPA for a particular semester is calculated as per the calculation shown below.

$$GPA = \frac{\Sigma \text{Credits} \times GP \text{ obtained for the subject}}{\Sigma \text{ credit of the Subject}}$$

Cumulative Grade point Average (CGPA) is the average grade points obtained by the students till the end of any particular semester. CGPA is calculated in a 10-point scale as shown below.

$$CGPA = \frac{\Sigma \text{Credits for semester} \times GPA \text{ obtained for the semester}}{\Sigma \text{ credits for the semester}}$$

GPA and CGPA shall be rounded to two decimal points. The Grade card issued to the students shall contain subject number and subject name, credits for the subject, letter grades obtained, GPA for the semester and CGPA up to that particular semester.

11. Minimum for a pass

- A candidate shall be declared to have passed a semester examination in full in the first appearance if he/she secures not less than 5.5 GPA with a minimum of 'E' grade for the all individual subjects in that semester.
- A candidate shall be declared to have passed in an individual subject of a semester examination if he/she secures grade 'E' or above.
- A candidate who does not secure a full pass in a semester examination as per clause (a) above will have to pass in all the subjects of the semester examination as per clause (b) above before he is declared to have passed in that semester examination in full.

12. Improvement of Marks

12.1 A candidate shall be allowed to re-appear for a maximum two papers of a semester examination excluding Basic Design , Architectural Design I-VI, Landscape Architecture, Working drawings and Details. & Interior Design in order to improve the grades already obtained, subject to the following conditions:

- 12.1.1 The candidate shall be permitted to take the improvement examination only along with next available immediate chance
- 12.1.2 The candidate shall not be allowed to appear for an improvement examination of the subjects of the 9th semester.
- 12.1.3 The grades obtained by the candidate for each subject in the improvement chance he has appeared for/already existing grades- whichever is better will be reckoned as the grades secured.
- 12.1.4. First & Second semester will be counted as a single chance and they can improve a maximum of three subjects



12.2 A candidate shall be allowed to repeat the Paper/ Course work in one or more semesters in order to better the C. A. marks already obtained, subject to the following conditions:

12.2.1 The candidate shall not be allowed the improvement of Basic Design / Architecture Design Jury. ||

12.2.2 He/She shall repeat the particular Paper/ Course work in a particular semester only once and that too at the earliest opportunity offered to him/her

12.2.3 He/She shall not combine this course work with his regular course work.

12.2.4 He/She shall not be allowed to repeat the course work of any semester if he has already passed that semester examination in full.

12.2.5 The C. A. marks obtained by the repetition of course work alone will be considered for all purposes, and in cancellation of the previous C. A. marks of that semester.

12.3 A candidate shall be allowed to withdraw from the whole examination of a semester only in accordance with the rules for cancellation of examination of the University.

13. ELIGIBILITY FOR PROMOTION TO HIGHER SEMESTER

17.1 A student who has secured 75% attendance and 50% marks in Basic Design and Architectural Design will be eligible for promotion to the next higher semester.

17.2 However, before being admitted to the VI semester classes, a student should have passed all the subjects in the combined I & II semester examination in full.

17.3 Similarly, before being admitted to the IXth semester classes, a student should have passed the entire subject upto and including V semester. Examination in full and successfully

14. CLASSIFICATION OF SUCCESSFUL CANDIDATES

i) A candidate who qualifies for the degree passing all the subjects of the ten semesters within six academic years (twelve consecutive semesters after the commencement of his/her course of study) and secures not less than 8 CGPA up to and including tenth semester (overall CGPA) shall be declared to have passed the B.Arch degree examination in **FIRST CLASS WITH DISTINCTION**

ii) A candidate who qualifies for the degree passing all the subjects of the ten semesters within six academic years (twelve consecutive semesters after the commencement of his/her course of study) and secures less than 8 CGPA but not less than 6.5 CGPA up to and including tenth semester shall be declared to have passed the B.Arch degree examination in **FIRST CLASS**.

iii) All other successful candidates shall be declared to have passed the B.Arch Degree examination in **SECOND CLASS**

iv) Successful candidates who complete the examination in five academic years (Ten consecutive semesters) after the commencement of the course of study shall be ranked on the basis of the CGPA in all ten semesters put together. In the case of a tie in the CGPA the total marks of the students who have got same CGPA shall be considered for finalizing the rank. Students who pass the examination in supplementary examination are also covered under this clause



15. REVISION OF REGULATIONS

The University may from time to time revise, amend or change the regulations, curriculum, scheme of examinations and syllabi. These changes unless specified otherwise will have effect from the beginning of the academic year following the notification by the University.



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