

REGULATIONS 2017

B. Arch.
applicable from 2017 batch onwards



KALASALINGAM
Academy of Research and Education
UNIVERSITY

(Under Section 3 of UGC Act 1956)
(Accredited by NAAC with 'A' Grade)
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B.ARCH. REGULATIONS 2017

(Applicable from 2017 batch onwards)

R 1.0 Admissions

R 1.1 Eligibility for admission to B.Arch (first year)

Candidates seeking admission to the B.Arch Programme must qualify in any one of the following qualifying examinations (as specified by the COA time to time):

- (i) A candidate shall be eligible for admission if he/she has obtained minimum 50% marks in aggregate at the end of the 10+2 scheme of Senior School Certificate Examination or equivalent in the Science stream conducted by any recognized Central/State board and has secured pass marks in each of Physics, Chemistry and Mathematics.
- (ii) Any Public School/ Board/University Certificate in India or in any foreign country recognized by the Association of Indian Universities as equivalent to 10+2 system.
- (iii) 3 year Diploma recognized by AICTE or a State Board of Technical Education
- (iv) Any other examination (being conducted in India/abroad), **equivalent** to any of the above mentioned examination.

R 1.2 In addition to the above candidates seeking admission to the B.Arch Programme should have passed the National Aptitude Test in Architecture as specified by the Council of Architecture and other regulations as modified by it time to time.

R 1.3 A candidate seeking admission to the first year of B.Arch. programme in a particular year should not have completed 21 years of age as on 1st July of that year for first year of B.Arch.

R 1.4 The selected candidate will be admitted to the B.Arch. programme after he/she fulfils all the admission requirements as indicated in the Letter of Admission, and after the payment of all the prescribed fees.

R 1.5 In the matter of admission to the B.Arch. programme, the decision of the Admission Committee is final.

R 2.0 The Structure of the B.Arch. Programme

The B.Arch programme shall be conducted in two stages. The first 3 academic years shall be the first stage. The second stage of the course shall be of 2 academic years.

R 2.1 The Category wise credit distribution for the B.Arch program is given in Table 1. The program of instruction will consist of

(i) **General core courses** comprising basic sciences and mathematics, engineering sciences, humanities and social sciences, basic architecture and engineering.

(ii) **Program core courses** introducing students to the foundations of architecture.

(iii) **Elective courses** are offered to enable students to specialize in their domain of interest. The elective courses are classified as follows:

A) Major Elective- Courses offered in the Department as specialization studies for the Programme Core.

B) Open Electives- Courses offered in other Departments as allied specialization and any other specific skill development

C) Humanities Elective - Courses offered to enhance the personality development

- (ii) **Community Service project**, a studio course in even semester of II year involving Rural community service Project
- (iii) **Practical Training** in the odd semester of IV year for exposure to the architectural profession.
- (iv) **Dissertation** in the odd semester of V year.
- (v) **Architectural Thesis** in the even semester of V year
- (vi) **Self Study courses**

The courses will belong to any one of the following categories

- a) Theory courses
- b) Theory cum Laboratory courses
- c) Theory cum Studio courses and
- d) Studio courses.

TABLE 1 Categorization of Courses for CGPA Credits

Sl. No.	Category	Credits
I	Basic Science and Mathematics	7
II	Humanities and Social Science	11
III	Basic Architecture and Engineering	35
IV	Program Core	111
	a) Core	80
	b) Community Service Project	7
	c) Practical Training	10
	d) Architectural Thesis (Project Work)	14
V	Elective	36
	a) Major Elective	22
	b) Open Elective	6
	c) Humanities Elective	6
	d) Self Study Elective	2
	Total CGPA Credits (Minimum)	200
Non CGPA Credits (Minimum)	12	

Minimum credit requirement for the completion of Programme is 200 CGPA (as mentioned in Table1) and 12 Non-CGPA (as mentioned in Table 2) for the award of B.Arch Degree.

Note :

The students are permitted to register for either courses offered by experts/Teachers in the regular conventional class room mode or courses offered through web based online courses offered by other Universities/Institutions in India (Including NPTEL) or in abroad.

On-line courses can be taken from the even semester of II year onwards. Number of on-line courses permitted for each student is one.

The BoS concerned will give prior approval for the department to permit such online courses and to have flexible assessment schemes for grading the students enrolled in such online courses

The students should undergo Practical Training during odd semester of IV year for a minimum period of 90 days in an Architectural firm/Organization approved by the department as prescribed by COA norms.

The students are permitted to enrol One credit courses from even semester of I year onwards offered by the department. The minimum duration of each course is 15 hours. Students are permitted to convert 3/4 one credits earned through such one credit courses in to an equivalent three credit Major / open elective course. The BoS concerned will give the prior approval for the syllabus for the one credit courses and the assessment scheme for grading the students

Educational Tour: Each student should participate in minimum one Educational Tour organized by the Department before the completion of the programme.

In addition, a student should satisfactorily complete the minimum number of other co - and extra - curricular courses categorised as per the Guidelines for Non-CGPA Courses (Refer Table 2).

TABLE 2: Category of courses with Non-CGPA credits:

S.No	Group	Category	Non- CGPA Credits		Minimum credits requirement
			Participa-tion	Achieve-ments	
1	Group 1	NSS / NCC (NCGA 101)	3		3
2		Sports (NCGA 102)		3	
3		Industrial visit (NCGA 103)	3		
4		Extra-curricular activities visit (NCGA 104)		3	
5	Group 2	Co-curricular activities visit (NCGA 201)		3	3
6		Personality development workshop (NCGA 202)	2		
7		Department level design competition (NCGA 203)		2	
8	Group 3	NASA/ZONASA (NCGA 301)	1	2	3
9		Summer/winter internship (3 weeks minimum) (NCGA 302)	3		
10		International Certificate course (softwares-eg: autocad,3ds max, Revit etc) (NCGA 303)	3		
11			3		
12	Group 4	Aptitude proficiency certificate *GATE *TANCET (NCGA 401)		3	3
13		All India trip (NCGA 402)	3		
14		Other languages (NCGA 403)	3		
15		English proficiency certification (NCGA 404)		3	
		Total			12

*Note:

Students should take at least one course each from each group (1-4)

All 12 credits must be earned before the commencement of X semester.

R 2.2 The curriculum of the B.Arch. programme is designed to have a minimum total of 200 credits and a minimum of 12 Non-CGPA credits for the award of the B.Arch. degree.

(a) Credits for the CGPA courses are assigned based on the following general pattern:

(i) One credit for each lecture period per week.

(ii) One credit for each laboratory or practical period per week.

(iii) One credit for two studio periods per week.

(b) All the Non-CGPA courses are of Pass/Fail type. Students have to successfully complete at least one course in each group of Non- CGPA courses, as given in Regulation. On completion of each Non-CGPA course, the performance of each student will be evaluated by the respective Course Coordinator of the Non-CGPA Course, and if found satisfactory and conforming to the requirements of the course, the student will be awarded credits assigned to the course.

(c) For the award of the B.Arch. degree, a candidate shall

(i) Satisfy all the requirements prescribed by the Regulations of the Academic Council.

(ii) Earn not less than 200 credits and a minimum of 12 Non-CGPA credits

(iii) Complete all courses as specified in the curriculum and syllabus of the programme of the branch concerned, within a minimum period of Five years or a maximum period of Eight years (including the duration of withdrawal from the course on medical grounds or for other valid reasons., as per R.10.0), if any from the date of his/her enrolment.

R 2.3 The B.Arch. programme will have a Curriculum and Course Content (Syllabi) approved by the Academic Council.

The instruction, examinations, seminars and project reports shall be in English, unless otherwise specifically mentioned in the curriculum.

R 2.4 A student is expected to register for a minimum of 18 credits per semester. The maximum number of CGPA credits registered in any semester shall not exceed 30.

After the fourth semester, the eligible students aspiring for the Honours degree are also allowed to register for an additional lecture-based CGPA course (new course) in each of the subsequent semesters to earn the required additional 14 CGPA credits, as prescribed in **R.27.2**. The Honours courses can be taken from the Honours list / Major elective.

R 2.5 Every course of the B.Arch. programme will be placed in one of the five categories of CGPA courses listed in Table 1, or in one of the fifteen categories of Non-CGPA courses listed in Table 2. A student must earn a minimum number of credits under each category of the CGPA courses, as shown in Table 1 and under each group of the Non-CGPA courses, as shown in Table 2.

The students are eligible to register for courses offered under the M.Arch programmes as their electives from the odd semester of IV year onwards. But every such

student desiring to register for such a course must obtain the consent of the teacher offering the course and prior approval of the HoD(s) concerned and the Dean (Academic).

R.3.0 Faculty Advisor

R.3.1 To help the students in planning their courses of study and for getting general advice on the academic programme, the Department concerned will assign a certain number of students to a Faculty member who will be called their Faculty Advisor.

The Faculty Advisor will help the students in all their endeavours during their period of study. After the first End-Semester examination, if the Faculty Advisor finds that any of his/her wards is showing poor performance for whatever reason(s), he/she will bestow special care and attention on him/her as per the Standard Practice Record (SPR) of the University.

R.4.0 Batch Committee

R.4.1 Every batch of the B.Arch. programme will have a batch Committee consisting of Faculty Members and Students. The constitution of the batch Committee will be as follows:

- (i) A senior faculty member who is not associated with teaching the particular class nominated by the Dean (Academic)/ Head of the Department concerned, to act as the Chairman of the **Batch** Committee.
- (ii) Course Coordinators of all the lecture-based courses
- (iii) Course Coordinators of all the Non-CGPA courses offered during the semester
- (iv) Course Coordinators of all the laboratory and studio based courses

- (v) The Batch Co-ordinator of the Batch
- (vi) Five students (in the combination of two from the toppers and three from rest of the class) from the respective class to be chosen by the students of the class from amongst themselves (and)
- (vii) Faculty Advisors of the students of the respective Batch students.

In case of Thesis semester(s) the Thesis guides and Thesis co-ordinator will become the members of the Batch Committee.

On similar lines, separate Batch Committee will be constituted for the Summer Term Courses, organised at the end of even semesters.

R.4.2 In a semester, each department will offer one or two common courses (taught by different teachers) wherein students can exercise their choice of teachers. A separate Committee will be constituted for such common courses.

R.4.3 The basic responsibilities of the batch Committees are

- (i) To review periodically the progress of the Batch
- (ii) To discuss problems concerning curriculum, syllabi and conduct of the classes, for both CGPA and Non-CGPA courses.
- (iii) To resolve issues related to slow learners in regular semesters and in summer terms.

The Batch Committee permits minor changes (not exceeding 10 percent) to the prescribed contents of a course, proposed by a teacher offering the course, to bring in tune with the latest developments in Science and Technology / current practices in industry. However, the Chairman of the Batch Committee obtains approval of the Chairman, Board of Studies concerned and the Dean (Academic) for effecting such changes to the content of the course.

The method of assessment during the course will be decided by the teacher in consultation with the Batch Committee and will be announced to the students at the beginning of the semester. However for all courses in both even and odd semesters of the B.Arch. Programme, the method of assessment will consist of two Sessional Examinations, and one End-Semester examination with weightages specified as in R.17.1. Each Batch Committee will communicate its recommendations to the Head of the Department concerned and the Dean (Academic).

The method of assessment for Non-CGPA courses will be as set forth in the booklet Guidelines for the Non-CGPA Courses of B.Arch. Programmes and will be decided by the Course Coordinator concerned in consultation with the Batch Committee at the beginning of the semester.

The Batch Committees shall meet at least four times in a semester; at the beginning of the semester, after the I Sessional Examination, after the II Sessional Examination, and finally (without the student members) at the end of the semester in order to finalize the grades.

The Batch Committee, excluding the student members, is responsible for the finalization of the semester examinations results.

R.5.0 Registration and Enrolment

- R.5.1 Except for the first semester, registration for the courses in a semester will be done during a specified week before the End- Semester examination of the previous semester.
- R.5.2 From the second semester onwards students have to enrol themselves on the first day of each semester. A student will be eligible for enrolment only if he / she fulfill the requirements of R.9.0. and is not debarred for

enrolment by any disciplinary action of the University. At the time of enrolment a student can drop a course registered earlier and also substitute it by another course for valid reason(s).

R.5.3 The registration sheet contains the Course code, name, credits assigned to and the category of each course to be registered in that semester. The student can make a choice of courses in consultation with his/her Faculty Advisor.

R. 5.4 Registration approval has to be done by faculty advisor and Batch co-ordinator before the enrolment.

R.6.0 Registration Requirement

R.6.1 The students can register for a maximum of 30 CGPA credits in any semester. For registration of course, the students should have passed the pre-requisite course. Students have to register for at least one Design Studio course every semester. A student who secures U grade in an elective course will have the option for registering the same elective course or a different elective course.

R.7.0 Summer Term Course

R.7.1 Summer Term Courses (STC) will be announced by the Office of Dean (Academic) on the recommendation of the Staff Council comprising of all the Deans, Heads of the Departments and chaired by the Vice Chancellor.

A Summer Term Course is open to those students who had taken the course earlier and failed or for courses with inadequate attendance, as recommended by the respective Faculty Advisors.

No student should register for more than three courses / 10 credits during a summer term.

- R.7.2 Summer Term Courses will be announced by the Office of Dean (Academics) at the end of the even semester before the commencement of the End-Semester examinations. A student will have to register for the courses within the date stipulated in the announcement by paying the prescribed fees.
- R.7.3 The number of contact hours in any Summer Term Course will be the same as in the regular semester course. The assessment procedure in a Summer Term Course will also be similar to that for a regular semester course.
- R.7.4 Withdrawal from a Summer Term Course is not permitted. No Make-up examination (see R.18.0.) will be given for a Summer Term Course ordinarily.

R.8.0 Contact Courses

- R.8.1 Contact Courses will be announced by the Office of Dean (Academic) on the recommendation of the Staff Council. A contact course may be offered during the regular semester or Summer Term by a department ONLY to Final Year student who has obtained U grade in a CORE course. The course will be offered ONLY on the recommendation of the department with the mutual agreement of the teacher and student. The students registering for the contact course will have to pay the prescribed fee fixed by the university.

However, in special cases as per the SPR, a Faculty Advisor who finds that his/her wards are in need of extra attention and help may arrange for Contact Courses for them, if required from the V semester onwards, ONLY for the CORE courses.

- R.8.2 A student cannot register for more than two Contact courses during the semester or a Summer Term. The number of courses a student can register for a Summer Term should not exceed three including the contact courses registered for that Summer.

- R.8.3 A Contact Course for a subject cannot be offered during a semester if a regular (semester) course is offered for the same subject in that semester (or in the summer).
- R.8.4 Final Year students who wish to take Contact Courses should apply to the Dean (Academic) before the commencement of the semester in which the Contact Courses are to be taken.
- R.8.5 The assessment procedure for a Contact Course will be similar to that for the regular semester courses.
- R.8.6 Withdrawal from a Contact Course is not permitted.

R 9.0 Maximum Duration of the Programme

A student is ordinarily expected to complete the B.Arch. programme in TEN semesters. However, a student may complete the programme at a slower pace, but in any case, not exceeding SIXTEEN semesters, including semesters withdrawn on medical grounds or for other valid reason(s), as per R 10.0.

As per the minimum standards of architectural education regulations, by COA, candidates admitted to the course shall complete the first stage within 5 years of admission to the course.

R.10.0 Temporary Withdrawal from the Programme

- R.10.1 A student may be permitted by the Dean (Academic) to withdraw from the programme for a semester or longer for reasons of ill health or other valid grounds. Normally, a student will be permitted to discontinue the programme for a maximum period of only two semesters.

A student who is permitted to discontinue may rejoin the course at the appropriate semester only along with the regular students at the time of normal commencement of that semester.

R.10.2 A student who discontinues and rejoins shall be governed by the rules, regulations, courses of study and syllabus in force, at the time of his/her rejoining the courses.

R.11.0 Discipline

R.11.1 Every student is required to observe discipline and decorous behaviour in all activities related to academics and not to indulge in activities that would tend to bring disrepute to the University.

R.11.2 Any instance of indiscipline related to the academic activity of a student will be referred to a Discipline and Welfare Committee; likewise, any instance of malpractice by a student or faculty member in connection with the examination process will be referred to an Examination Monitoring and Grievance Redressal Committee (EMGRC), constituted by the Chairman of the Academic Council.

These Committees will inquire into the matter and make recommendations, along with mentioning suitable punishment for the offenders (if the charges against them are substantiated), to the Staff Council. The Staff Council will consider the recommendation of these committees and decide on the appropriate action to be taken. The Dean (Academic) will report the action taken in the matter at the next meeting of the Academic Council.

The Punishment period will be treated as absent.

R.12.0 Attendance

R.12.1 Every faculty member handling a class will register his/her students' attendance till the last day of instruction of the semester and finalize the attendance records of the students.

The particulars of students who have an attendance percentage less than 80 in the courses they had registered themselves for will be displayed in the university notice boards/website before the start of the Sesssional examination and end semester examination. Students, whose attendance is less than 80% in the courses they had registered themselves for will not be permitted to appear for the Sessional examination / End-Semester Examination in these courses.

The attendance percentage, calculated up to the last day of instruction of the semester will be indicated by a number / letter code as shown in Table 3.

TABLE 3 : Attendance code

Percentage of Attendance (Rounded to)	Attendance Code
95 and above	H
88 to 94	9
80 to 87	8
Below 80	L

The Hall Ticket for the End-Semester Examination will be issued only to eligible students upon their clearing all of their dues to the University, Hostel, Library and other Departments/Sections (if any) of the University.

- R.12.2 If a student has an attendance percentage lower than 80 in a course, his/her performance in that course will be treated as not satisfactory, and he/she shall be awarded W grade ('W' meaning failure for want of minimum attendance) in that course. This grade shall be mentioned in his/her grade card till the course is successfully completed.

A student who is awarded a W grade for a course must repeat the course, as per regulation R.24.1 and he/she is not permitted to re-register the course as Contact Course.

R.12.3 For the Non-CGPA courses the minimum attendance requirement is 80%. If a student fails to meet this requirement, he/she should make up for the deficiency as below:

- (i) If the absence is on valid grounds, the deficiency will have to be made up for through the extra make –up programmes under the courses in question, offered during the Summer/Winter of the same year.
- (ii) If the absence is not on valid grounds, the deficiency will have to be made up for during the following year when the course in question is offered again.
- (iii) The deficiency in NSS/NCC/SPORTS classes will have to be made up for at the rate of two classes attended for each class missed.

R.12.4 Condonation of insufficient Attendance

Those students who have availed medical leave on valid grounds may be considered for condonation of attendance provided the percentage of attendance excluding the period of medical leave is not below 80 % and their attendance including the period of illness does not fall below 70%. Students can avail this facility only two times during the entire period of study. The rule of Condonation of lack of Attendance is not applicable to any of the Non-CGPA Courses.

Students who wish to apply for the condonation of attendance should apply within two days before the last working day of the semester along with the medical certificates and other relevant documents to the office of

the Controller of Examinations. An Attendance Committee constituted by the Chairman of the Academic Council will study the individual cases and approve the application on the basis of merit.

R.13.0 Assessment Procedure :Tests and Examinations

R.13.1 The Academic Council will decide from time to time on the system of tests and examinations in each course in each semester. The general guidelines for this are as follows: Two Sessional Examinations, and End Semester Examination.

R 14.0 System of Tests

R.14.1 In the lecture / tutorial-based courses, two sessional EXAMINATIONS will be held for each course per semester. The details of weightage of marks for the Sessional Examinations will be announced by the teacher, in consultation with the Batch Committee, and the Controller of Examinations, at the beginning of the semester.

R. 14.2 A co-ordinator has to be appointed from the department for each on line course. No internal and end semester examination will be conducted for online courses. Absolute grading will be followed for online courses.

R.14.3 One internal examination and an End semester examination will be conducted by the University for One Credit Courses. Question paper will be set and evaluated by the resource person. The examinations will be conducted by the university.

R.14.4. For the soft skill courses one internal examination and an End semester examination will be conducted by the university. Question paper will be set and evaluated by the resource person and the exam will be conducted by the university. Absolute grading will be followed for soft skill course.

R 15.0 End-Semester Examination

R 15.1 There will be an End-Semester Examination of three hours duration in each Theory courses and Theory cum Laboratory courses. The end semester examination for Theory cum Studio courses and Studio Courses will be conducted as Viva Voce examination.

R 16.0 Evaluation Pattern and Pass Requirements

R 16.1 For **theory and theory cum laboratory** courses a student is awarded marks at the end of each semester examination based on the individual performance relative to the performance of the class in that particular course.

R 16.2 Theory cum Studio courses

Internal Assessment : 50%

End Semester Viva-Voce : 50%

- a) For Theory cum studio courses, a candidate shall be declared to have passed in the examination, if he / she secures minimum of 50% marks in the end semester Viva Voce along with a minimum aggregate of 50% marks in Internal assessment and End Viva Voce put together. The Viva Voce committee will consist of one Internal member and one External member who have not handled the subject for the batch recommended by the HOD and approved by the COE.
- b) If a candidate fails to secure a minimum of 50% of marks in the viva-voce examination or in the aggregate of VIVA VOCE and internal assessment put together, he/she shall improve, resubmit the Sheets and Models on the same and appear for Viva voce examination in the subsequent semester as supplementary candidate.

R 16.3 **Studio Courses**

Internal Assessment through reviews : 50%

End Semester Viva-Voce : 50%

- a) For Studio Courses, a candidate shall be declared to have passed if he/she secures a minimum of 50% of marks in the viva-voce examination along with a minimum aggregate of 50% of marks in the internal assessment and the viva-voce examination put together. The Viva Voce committee will consist of One Internal member and One External Member recommended by the HOD and approved by the COE.
- b) If a candidate fails to secure a minimum of 50% of marks in the viva-voce examination or in the aggregate of VIVA VOCE and internal assessment put together, he/she shall improve, resubmit the Design Sheets and Models on the same topic and appear for Viva voce examination in the subsequent semesters as supplementary candidate till he/she secures a pass.

R 16.4 **Practical Training**

Internal assessment based on progress report : 50%

End Semester Viva- Voce : 50%

- a) For Practical Training, a candidate shall be declared to have passed if he/she secures a minimum of 50% of marks in the viva-voce examination and with a minimum aggregate of 50% of marks in the internal assessment and the viva-voce examination put together. The Viva Voce committee will consist of One Internal member and One External Member recommended by the HOD and approved by the COE.

- b) If a candidate fails to secure the minimum pass percentage of marks 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.
- c) 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 Practical training the candidate shall re-register when the course is offered next, secure fresh internal assessment and submit the report as in the case of a regular candidate.

R 16.5 Dissertation

Internal Assessment through reviews : 50%

End Semester Viva-Voce : 50%

- a) Every candidate shall submit a Dissertation at the end of IX semester, on the topic approved by a Dissertation Review Committee constituted by the Director/Head of Architecture, which shall comprise of the Dissertation coordinator, Guide and any one Internal member.
- b) The Dissertation shall be evaluated by the dissertation review committee, through continuous internal assessment with a minimum of 4 reviews and through a viva voce examination at the end of the semester. The Viva Voce committee will consist of One Internal member and One External Member recommended by the HOD and approved by the COE. The Guide of the dissertation shall be present in the examination.

- c) A candidate shall be declared to have passed in Dissertation if he/she secures a minimum of 50% of marks in the viva-voce examination along with a minimum aggregate of 50% of marks in the internal assessment and the viva-voce examination put together
- d) If a candidate fails to secure the minimum pass percentage of marks in the regular attempt, he/she shall improve and resubmit the Dissertation on the same topic and appear for viva voce examination in the subsequent semesters as supplementary candidate till he/she secures a pass.

R 16.6 Architectural Thesis

Internal Assessment through reviews : 50%

End Semester Viva-Voce : 50%

- a) Every candidate shall submit a Thesis at the end of X semester, on the topic approved by a Thesis Review Committee constituted by the Director/Head of Architecture, which shall comprise of the Thesis coordinator, Guide and one external members.
- b) The Thesis shall be evaluated by the Thesis review committee, through continuous internal assessment with a minimum of 4 reviews and through a viva voce examination at the end of the semester. The Viva Voce committee will consists of One Internal member and two External Members recommended by the HOD and approved by the COE. The Guide of the thesis shall be present in the examination.

- c) A candidate shall be declared to have passed in Thesis if he/she secures a minimum of 50% of marks Internal Assessment and 50% in the Viva-voce examination along with a minimum aggregate of 50% of marks in the internal assessment and the viva-voce examination put together.
- d) If a candidate fails to secure a minimum of 50% of marks in the internal assessment, he/she shall not be allowed to submit the Thesis. He/she shall rejoin the X semester in the next session, secure the minimum internal marks and submit the thesis as in the case of regular candidates.
- e) If a candidate fails to secure a minimum of 50% of marks in the viva-voce examination, he/she shall improve, resubmit the thesis on the same topic and appear for Viva voce examination as supplementary candidate in the subsequent semesters. In such cases, the continuous internal assessment marks by the review committee already secured by the candidate shall remain valid for a maximum of two arrear attempts and shall become invalid from the third attempt onwards. After the third attempt the total assessment shall be based on the end semester viva voce examination alone.
- f) If a candidate fails to secure a minimum of 50% of marks in the viva-voce examination and wishes to change the topic, he/she shall rejoin the X semester when in session next and go through the procedure as in the case of regular candidates.

R 17.0 Weightages

R 17.1 The weightages for the different courses are given in Table 4.

TABLE.4 The Weightage for the different courses:

S. No.	Type of Course	Weightage
1	Theory Course (T) a) Sessional Examinations (2 Nos.) b) Assignments c) End Semester Examination	35% 15% 50%
2	Theory cum Laboratory Course (TL) a) Sessional Examinations b) Assignments c) Practical d) End Semester Examinations	20% 15% 15% 50%
3	Theory cum Studio (TS) a) Sessional Examinations b) Assignments c) Project/Plates d) End Semester Viva voce	20% 10% 20% 50%
4	Studio (S) a) Internal assessment b) End semester Viva- Voce	50% 50%

R 17.2 The evaluation for all tests, tutorials, assignments (if any), laboratory works and examinations will be on an absolute basis. The final marks in each course are calculated as per the weightages mentioned in R.17.1. course wise grading of students will be done as per R.19.1.

R.18.0 Make-up Examination

- R.18.1 Students who have missed the Sessional examination(s) or End-Semester examinations for valid reasons are eligible to appear for a Make-up Examination.

Students who have missed either one or both the Sessional Examinations and the End-Semester examination in the same course for genuine reasons, such as illness, may be permitted to write Make-up Examination only for the missed End-Semester Examination with no marks being awarded for the missed Sessional Examination(s), provided they satisfy the attendance requirements.

Such of the above-mentioned students should make an application, recommended by the Faculty Advisor and Head of the Department concerned to the Dean (Academic) within one week of the date of the examination missed, explaining the reason(s) for their absence. Applications received after this period will not be entertained.

The Examination Monitoring and Grievances Redressal Committee (EMGRC) will scrutinize the applications and make recommendations to the Dean (Academic) on the basis of merit of their applications.

- R.18.2 Official permission to take a make-up examination will be given under exceptional circumstances, such as admission to a hospital due to illness.

Students residing in the hostels should produce a Medical Certificate issued by the Chief Medical Officer (CMO) of the University that he / she was admitted in the Hospital during the period of the missed Sessional Examination/End-Semester Examination

Students residing in the hostels and taking medical consultation from outside doctors are required to obtain written permission from the Medical Officer of the University Hospital before they proceed for consultation.

Students residing in the hostels but taking medical consultation from outside doctors are required to obtain an endorsement on the certificate of treatment from the Medical Officer of the University Hospital.

A student staying outside the Campus permanently / temporarily must produce a medical certificate from a Registered Medical Practitioner and the same should be duly endorsed by the parent / guardian and CMO of the University.

- R.18.3 A single make-up examination will be held about a week after the End-Semester examination for those who are permitted to take the make-up examination.

The question paper will be common to all students taking the make-up examinations in a given course. The question paper will cover the entire syllabus.

R.19.0 Course-wise Grading of Students

R.19.1 Letter Grades

Based on the marks obtained by a student in the internal and end semester examination in each theory and practical course, he/she is awarded with a letter grade.

- (a) For Theory Courses and Theory cum Laboratory courses

At the end of each semester, based on the individual performance in a theory course relative to the performance of the class in the particular course, each student is awarded a final letter grade. The letter grades and the corresponding grade points are shown in Table 5a.

TABLE 5 a - GRADE CONVERSION TABLE
for Theory Courses and Theory cum Laboratory courses
(for relative grading)

Grade	Grade Points	Result
S	10	Pass
A	9	Pass
B	8	Pass
C	7	Pass
D	6	Pass
E	5	Pass
P	4	Pass
U	0	Fail
AB	0	Failure for not writing End Semester Examination
W	0	Failure for want of minimum attendance
I	0	Incomplete

(b) For Theory cum Studio, Studio Courses and Project/Thesis work

At the end of each semester, based on the individual performance in a particular course, each student is awarded a final letter grade based on the marks obtained by him/her on an absolute basis. The letter grades and the corresponding grade points are shown in Table 5b.

TABLE 5b- GRADE CONVERSION TABLE
 For Studio Courses and Project/Thesis work
 (for absolute grading)

Grade	Grade Points	Mark Range (out of 100)	Result
S	10	≥ 90	Pass
A	9	≥ 80 but < 90	Pass
B	8	≥ 70 but < 80	Pass
C	7	≥ 60 but < 70	Pass
D	6	≥ 55 but < 60	Pass
P	5	≥ 50 but < 55	Pass
U	0	< 50	Fail
W	0	----	Failure for of minimum attendance
I	0	----	Incomplete

The I Grade awarded in a course to a student for want of completing prescribed formalities, relevant to that course, will be subsequently changed into pass grade (i.e., S/A/B/C/D/E) or U grade in the same semester, on completion of those formalities.

- (c) The letter grades for the one-credit course and on-line course in given in Table 5(c)

**TABLE 5c- GRADE CONVERSION TABLE
for One Credit and Online Courses
(for absolute grading)**

Grade	Grade Points	Mark Range (out of 100)	Result
S	10	≥ 90	Pass
A	9	≥ 80 but < 90	Pass
B	8	≥ 70 but < 80	Pass
C	7	≥ 60 but < 70	Pass
D	6	≥ 55 but < 60	Pass
E	5	≥ 50 but < 55	Pass
P	4	≥ 40 but < 50	Pass
U	0	< 40	Fail

R.19.2 A student is considered to have completed a course successfully and earned the credits if he/she secures a letter grade other than a U, W or I in that course. A letter grade U or W in any course implies a failure in that course. A course successfully completed cannot be repeated.

All the Non-CGPA courses are of the Pass/Fail type and are not awarded with any letter grades. A candidate earns full credits assigned to a Non-CGPA course in which he/she has registered and completed, only if he/she gets a Pass in that course, otherwise he/she loses the credits.

R.20.0 Method of Awarding Letter Grades

R.20.1 A final meeting of the Batch Committee without the student members will be convened within seven days after the last day of the End-Semester Examination. The letter grades to be awarded to the students for different courses will be finalized at the meeting.

R.20.2 Along with the summary sheet, a copy of the result sheet (Grade Sheet) for each course, containing the absolute marks, the final grade and attendance code will be submitted by the Course teacher/Batch Co-ordinator to the Batch Committee Chairman concerned. After finalization of the grades at the Batch Committee meeting, the Grade Summary Sheet and the Grade Sheet of the individual courses will be endorsed and forwarded by the Batch Committee Chairman to the Controller of Examination.

R.21.0 Credit Transfer

R.21.1 Provision of transfer of credit for student who are studying courses in foreign universities under "Semester Abroad Programme"

The following procedure will be followed for the credit transfer for students studying courses in foreign universities under "Semester Abroad Scheme"

- (i) The credits/grades indicated in the grade sheet obtained from the University in which the student has completed the courses should be used by the student as part of his/her transcripts.
- (ii) The KLU transcripts will only indicate the courses, credits and grades completed at KLU and the total number of credits (without grades) earned in other Universities in a particular semester.
- (iii) The CGPA calculation based on credits earned at KLU alone will be considered for the award of degree and other academic prizes/awards.
- (iv) The credits earned at Universities abroad will be taken into account for calculation of minimum required credits for the award of the degree. A committee comprising Deans will approve the list

of courses for exemption and the equivalent credits to be given for the courses completed in foreign Universities.

R.22.0 Declaration of Results

R.22.1 After finalization by the Batch Committee as per R.20.1, the grade sheets will be submitted for approval by the Controller of Examination to a Grade Approval Committee constituted by the Chairman of the Academic Council. After the verification by the Grade Approval Committee, the grade summary sheet and the grade sheets of the individual courses will be signed and forwarded by the members of the Grade Approval Committee to the Controller of Examination.

R.22.2 With the approval of the Grade Approval Committee, the results of all the examinations conducted in a semester will be placed before the Result Passing Committee, constituted by the Chairman of the Academic Council, for the final approval.

With the approval of the Result Passing Committee, letter-grades awarded to the students in each course will be announced by the office of the Controller of Examination on the University notice boards and website.

R.22.3 The U or W grade, once awarded, stays in the record of the student, and is replaced with a pass grade when he/she completes the course successfully later; the CGPA will be accordingly revised.

R.23.0 Distribution of Evaluated Answer Books

R.23.1 The student shall have access to his/her answer books in the Sessional and End-Semester examinations through the teachers concerned on the day specified in the Academic Calendar. In case of any dissatisfaction at the valuation, the student may contact and make an appeal to

the course teacher concerned within two days of the date of distribution of the evaluated answer books. If the teacher determines that a case for lower-than-deserved marks brought forward by a student is genuine upon re-examining the answer book, he/she shall forward revised marks to the Controller of Examination through the Chairman of the Batch Committee, with justification for the revision, and with intimation to the Head of the Department.

If the student is not satisfied with the outcome of the re-examination of his/her answer book by the teacher, he/she should make an application to the Controller of Examination for re-evaluation of answer book within a week of the date of distribution of evaluated answer books. Any application for re-evaluation received after this period will not be entertained. All applications for re-evaluation will be processed by the EMGRC and suitable decision will be taken by the staff council of the University, on the basis of individual merit.

The evaluated answer books after distribution to the students will be retained for a period of one year from the date of examination and will be destroyed by the academic office after this period. No grievances/complaints related to the examination / valuation of answer books will be addressed by the University after this period.

R.24.0 Course Repetition

R.24.1 A student who has secured a U grade in a core course will have the option of either repeating the course when it is offered next or reappearing for the End-Semester Examination in the course (as supplementary examination), conducted in the subsequent semester, to secure a pass grade.

The students who failed in the first attempt in his/her End Semester Examination (ESE) of any course (except Design Studio courses), he/she will be offered two more opportunities, in the immediate subsequent semesters to write the ESE with the Sessional Marks obtained earlier in the same syllabus. If he/she still does not pass the course, he/she shall be required to appear for the ESE in that course or in an equivalent course if the same course is not offered and the grade will be offered solely on the performance in the ESE.

A student securing a W grade in a core course has to repeat the course compulsorily when it is offered next. For the students who are required to repeat the course, he/she can register for an equivalent course if the same course is not offered and earn Sessional Marks in the equivalent course. Grades will be awarded on the basis of ESE marks plus Sessional Examination marks.

R.24.2 A student securing a U grade in an Elective course, may repeat the course if he/she so desires or reappear for the End-Semester Examination in the course, conducted in the subsequent semester, to secure a pass grade; otherwise, he/she may register for another elective (in place of the elective for which he/she was awarded the U grade) and successfully complete the course.

A student securing a W grade in an elective course, may repeat the course, if he/she so desires, to get a successful grade; otherwise, he/she may register for another elective (in place of the elective for which he/she was awarded the W grade) and successfully complete the course.

R.24.3 Arrear examinations for the failed candidates (those securing “U” grade) in a course will be conducted only along with the regular End-Semester examinations in the subsequent semester(s), with a question paper

common to them and the regular students of that semester. In case, the said course is not offered in a subsequent semester, the examination will be conducted exclusively for the supplementary (backlog) candidates. Question Paper for all the supplementary examinations on a course will be on the basis of the latest regulations and syllabus in force.

No supplementary examination will be conducted for Sessional Examinations. The student's letter grade will be decided, on a relative basis, along with the class of students with whom the candidate had written the Sessional Examinations and secured Sessional marks.

R.24.4 A course successfully completed cannot be repeated.

R.25.0 Grade Card

R.25.1 The grade card issued at the end of each semester to the students will contain the following:

- (i) the list of CGPA courses registered by the student along with credits for each course registered for that semester;
- (ii) the letter grade obtained in each of the CGPA course
- (iii) the attendance code assigned for each CGPA course
- (iv) the total credits earned under the CGPA and Non-CGPA categories in that semester
- (v) the cumulative credits earned under the CGPA and Non-CGPA categories up to the end of that semester
- (vi) the Grade Point Average of all the courses taken in that semester (SGPA)
- (vii) the Cumulative Grade Point Average (CGPA) of all the courses taken from the first semester up to the end of that semester

Separate grade cards with the above-mentioned details are issued to the students for all the Summer Term Courses they had undergone during their period of study.

- R.25.2 The Semester Grade Point Average (SGPA) will be calculated according to the following formula

$$\text{SGPA} = \frac{\sum (C \times \text{GP})}{\sum C}$$

where C = Credit(s) for the CGPA course registered and completed,

GP = Grade Point, as per the Grade Conversion Table (Table 4), given under R.19.1, for the letter grade obtained by the candidate for the course,

$\sum C$ = Sum of credits from all the courses taken in that semester, including those in which the student has secured U and W grades.

For the Cumulative Grade Point Average (CGPA) a similar formula is used where $\sum C$, the sum of credits, is from all the courses taken in all the semesters completed up to the end of that semester.

The Non-CGPA courses are not awarded with any letter grade/grade point and are not included in the above-described Grade Point Average calculation.

R.26.0 Requirements for Non-CGPA Credit Courses

- R.26.1 All students admitted to the B.Arch. programme must earn a minimum of 12 credits under the Non-CGPA credit courses by taking at least one course in each group, as mentioned under Table 2 of Regulations R.2.0.

- R.26.2 Each student, in consultation with his/her faculty advisor will plan the Non-CGPA courses which are normally offered during the semester and/or during the vacations either during the University working hours and/or after the working hours.
- R.26.3 The list of Non-CGPA courses and the course schedules will be displayed before the end of every semester. The students can register and enroll themselves for the courses at the time of registering and enrolling for the regular CGPA courses.
- R.26.4 The student's performance will be assessed by the respective course coordinator of each Non-CGPA course as per the procedure stated in the booklet Guidelines for the Non-CGPA Courses of B.Arch. Programmes and the result will be declared along with the results for the CGPA courses.
- R.26.5 The credit earnings for all the Non-CGPA courses for a student will be mentioned in his/her Grade Card, as and when he/she completes the particular courses successfully.
- R.26.6 The minimum attendance requirement in all the Non-CGPA courses is 80%, as stipulated in the regulation R.12.3.

R.27.0 Eligibility for Award of the B.Arch. Degree

- R.27.1 A student shall be declared to be eligible for award of the **B.Arch.** degree if he/she has
- (i) Registered for and successfully completed all the required Core courses, Elective courses and the Architectural Thesis.
 - (ii) Successfully earned the minimum required credits (both CGPA and Non-CGPA) as specified in the curriculum corresponding to the branch of his/her study within the stipulated time;

- (iii) Earned the specified credits in all the categories of courses;
- (iv) Participated in at least one educational tour organised by the department.
- (v) No dues to the University, Hostels, Libraries, Offices of NCC / NSS / Sports /Parent-Teacher Association/ Alumni Association, etc. and
- (vi) No disciplinary action pending against him / her.

R. 27.2 **Degree Classification**

The degree of Bachelor of Architecture shall be awarded in four categories:

- i. Honours
- ii. First Class with Distinction
- iii. First Class
- iv. Pass

The basis for assigning a student to the Honours category shall be determined by the Board of the Faculty at its full discretion by taking the overall performance of candidates and other relevant factors into consideration as below:

- i. The student must have earned minimum of 214 CGPA credits and 12 Non CGPA credits.
- ii. The student must have secured a minimum CGPA of 8.25 with all courses passed in the first attempt.

For a First Class with Distinction, the student must earn 200 CGPA credits and 12 Non- CGPA credits within five years from the time of admission/enrolment and obtain a minimum CGPA of 8.25 with all courses passed in the first attempt.

For a First Class, the student must have earned a minimum of 200 CGPA credits and 12 Non-CGPA credits within six years from the time of admission/enrolment and obtain a minimum CGPA of 6.5.

Students who have earned 200 CGPA and 12 Non-CGPA credits within eight years from the date of admission will be awarded a Pass.

R.27.3 The award of the degree must be recommended by the Academic Council and approved by the Board of Management of the University.

R.28.0 Power to Modify

R.28.1 Notwithstanding all that has been stated above, the Academic Council has the right to modify any of the above regulations from time to time.