



HINDUSTAN
INSTITUTE OF TECHNOLOGY & SCIENCE
(DEEMED TO BE UNIVERSITY)

Academic Regulations for B.Arch. Degree Programme

*(With amendments as approved in 26th ACM held on 23rd March 2019 and
28th ACM held on 7TH December 2019)*

Choice Based Credit System (CBCS)

(Applicable for students admitted from 2018)

“TO MAKE EVERY MAN A SUCCESS AND NO MAN A FAILURE”

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I. PREAMBLE

As per the recommendations of UGC, the Hindustan Institute of Technology and Science (HITS) has introduced Choice Based Credit System (CBCS) from the academic year 2015-16. Choice Based Credit System (CBCS) is a proven, flexible mode of learning in higher education which facilitates a student to have guided freedom in selecting his/her own choices of courses in the curriculum for completing a degree program. CBCS offers a flexible system of learning.

The system permits a student to

- (i) Learn at their own pace through flexible registration process
- (ii) Choose electives from a wide range of courses offered within and outside their departments.
- (iii) Undergo additional courses in their special areas of interest and earn additional credits to obtain B.Arch. with Minor Specialization
- (iv) Adopt an interdisciplinary approach in learning.
- (v) Avail transfer of Credits.
- (vi) Gain Non – CGPA credits to enhance skill/employability by taking up additional project work, entrepreneurship, co-curricular and vocational training.
- (vii) Make the best use of the expertise of available faculty.
- (viii) Learn and earn credits through MOOC and Project Based Learning
- (ix) Enhance their Knowledge, Skill and Attitude through participation in innovative Curriculum Design, Delivery and Assessments.

The Curriculum is designed to take into the factors listed in the Choice Based Credit System (CBCS) with a focus on Project Based Learning and Industrial Training so as to enable the students become eligible and fully equipped for employment in industries, choose higher studies or entrepreneurship.

II. DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires:

1. “Programme” means Degree Programme that is B.Arch. Degree Programme.
2. “Discipline” means specialization or branch of B.Arch. Degree Programme, in Architecture.
3. “Course” means a theory or practical subject that is normally studied in a semester, like History of Architecture, Architectural Graphics, etc.
4. “Vice – Chancellor” means the Head of the Institution.
5. Registrar is the Head of all Academic and General Administration of the Institute.
6. “Dean Academics” means the authority of the University, who is responsible for all academic activities of the Academic Programmes for implementation of relevant rules and these Regulations pertaining to the Academic Programmes.
7. “Dean – Student Affairs” is responsible for all student related activities including student discipline, extra and co – curricular activities, attendance and meetings with class representatives, Student Council and parent-teacher meet.
8. “Controller of Examinations” means the authority of the University who is responsible for all activities of the University Examinations.
9. “TCH” means Total Contact Hours – refers to the teaching – learning periods.
10. “CoA” means Council of Architecture.
11. “AICTE” means All India Council for Technical Education.
12. “UGC” means University Grants Commission.
13. “MHRD” means Ministry of Human Resources Development.
14. “HoD” means the Head of the Department concerned.
15. “Institute” means Hindustan Institute of Technology and Science (HITS), Chennai.
16. “DEC” means Department Exam Committee.
17. “BoS” means Board of Studies.
18. “BoM” means Board of Management.
19. “ACM” means Academic Council meeting, the highest authoritative body for approval for all Academic Policies.
20. “Class Teacher” is a faculty of the class who takes care of the attendance, monitor the academic performance and the general conduct of the students of that class.
21. “CIA” is Continuous Internal Assessment which is assessed for every student for every course during the semester.
22. “ESE” is End Semester Examination which is conducted by the Institute at the End of the Semester for all the courses of that semester.

ACADEMIC REGULATIONS FOR B.Arch.

Under Choice Based Credit System (CBCS)

(Effective from Academic year 2018 - 19)

1.0 Vision, Mission and Objectives

The Motto of the Institute is “To make every man a success and no man a failure”.

The Vision of the Institute is “To be an international institute of excellence, providing a conducive environment for education with a strong emphasis on innovation, quality, research and strategic partnership blended with values and commitment to society”

1.2 The Mission of the institute is

- To create an ecosystem that promotes learning and world class research.
- To nurture creativity and innovation.
- To instill highest ethical standards and values.
- To pursue activities for the development of the Society.
- To develop national and international collaborations with institutes and industries of eminence.
- To enable graduates to become future leaders and innovators.

Value Statement

Integrity, Innovation, Internationalization

Further, the Institute always strives

- To train our graduates with the latest and the best in the rapidly changing fields of Architecture, Engineering, Technology, Management studies, Science and Humanities and Liberal Arts.
- To develop graduates with a global outlook, possessing Knowledge, Skills and Attitude and capable of taking up challenging responsibilities in the respective fields.
- To mould our graduates as citizens with moral, ethical and social values, so as to fulfil their obligations to the nation and the society.
- To promote research in the field of Architecture, Engineering, Technology, Management studies, Health Science, Law, Design, Science and Humanities, Liberal Arts and Allied disciplines.

1.3 Aims and Objectives of the Institute are focused on

- Providing state of the art education in Architecture, Engineering, Technology, Applied Sciences, Law, Health Sciences, Design, Liberal Arts, and Management studies.
- Keeping pace with the ever-changing technological scenario and help the graduates to gain proper direction to emerge as competent professionals, fully aware of their commitment to the society and the nation.
- To inculcate a flair for Research, Development and Entrepreneurship.

2.0 Admission

The admission policy and procedure shall be decided from time to time by the Board of Management (BOM) of the Institute, based on the guidelines issued by the UGC/ Ministry of Human Resource Development (MHRD), Government of India. The number of seats in B.Arch. degree programme will be decided by the Board of Management of the Institute as per the directives of CoA /AICTE/ UGC / MHRD, Government of India, taking into account the market demands. Seats are also made available up to 20% of the sanctioned intake for Non-Resident Indians and foreign nationals, who satisfy the admission eligibility norms of the Institute.

2.1. Eligibility for Admission

- i) Pass in 10+2 scheme of examination with Physics, Chemistry and Mathematics as compulsory subjects with 50% marks in aggregate of the 10+2 level examination.

OR

10+3 Diploma Examination in the relevant discipline with Mathematics as compulsory subject, with at least 50% marks in aggregate.

- ii) In addition to the above, the candidate needs to qualify an Aptitude Test in Architecture conducted by the Council of Architecture or by the competent authority of the Central Government or the respective State Government.
- iii) Admission shall be based on weightage of 50% marks for aptitude test and 50% marks in the qualifying examination.
- iv) Relaxation in percentage of marks obtained in the qualifying examination for admission shall be as per the reservation policy of Central Government

or the respective State Governments.

- 2.2 In all matters relating to admission to the B. Arch. degree programme, the decision of the Board of Management of the Institute will be final.
- 2.3 The candidate has to fulfil all the prescribed admission requirements / norms of the Institute.
- 2.4 At any time after admission, if found that a candidate has not fulfilled one or many of the requirements stipulated by the Institute, or submitted forged certificates, the Institute has the right to revoke the admission and forfeit the fee paid. In addition, legal action may be taken against the candidate as decided by the Board of Management.

3.0 Student Discipline

Every student is required to observe utmost discipline and decorum both inside and outside the campus and not to indulge in any activity which may affect adversely the prestige/ reputation of the Institute.

- 3.1 Any act of indiscipline of a student reported to the Dean (Student affairs) and Head of the Department will be referred to a Discipline Committee constituted for the purpose. The Committee will enquire into the charges and decide on a suitable punishment if the charges are substantiated. The committee will also authorize the Dean (Student Affairs) to recommend to the Vice-Chancellor for the implementation of the decision. The student concerned may appeal to the Vice-Chancellor whose decision will be final.
- 3.2 Ragging in any form is a criminal and non-bailable offence in our country. The current State and Central legislations provide stringent punishments including imprisonment. Once the involvement of a student(s) is established in ragging, offending fellow students/staff, harassment of any nature to the fellow students/staff etc. the student(s) will be liable to be dismissed from the Institute, as per the laid down procedures of the UGC / Govt. /Institute. Every senior student of the Institute, along with their parent, shall give an undertaking every year in this regard and the same should be submitted at the time of Registration.

4.0 Structure of the B.Arch. Degree Programme

Choice Based Credit System (CBCS) was introduced from the Academic year 2015-16 in the curriculum to provide students a balanced approach to their educational endeavour.

4.1 B.Arch. degree Programme will have the curriculum and syllabi (course contents) for 5 years as approved by the respective Board of Studies and Academic Council of the Institute.

4.2 Credits are the weightages assigned to the courses based on the following general pattern:

1 lecture period	--	1 credit
2 Periods Lab/Workshop/		
1 Periods Theory cum Studio/Dissertation/Tutorial	--	1 credit
3 Periods of Design/Practical Training/ Thesis	--	2 credits

4.3 Under CBCS, the degree programme will consist of the following categories of courses:

- a. Professional Core Courses (PC)
- b. Building Science and Applied Engineering (BS& AE)
- c. Elective Courses
 - i. Department Electives (DE)
 - ii. Non – Departmental Electives (NE)
- d. Professional Ability Enhancement Courses (PAEC)
 - i. Professional Ability Enhancement Compulsory Courses (PAECC)
 - ii. Skill Enhancement Courses (SEC)

In addition, a student should satisfactorily complete study tours / summer internship / value added courses (minimum 4 Nos) prescribed in the curriculum.

- i) **General Core foundation (CF)** courses comprising of
 - Humanities courses
 - Basic Sciences (BS) including Building Sciences and Applied Engineering Courses (AE)
- a. **Compulsory Courses (CC) consisting of Professional Core (PC)** courses expose the students to the foundation of Architecture topics related to the chosen programme of study comprising of theory and Design Studios / Practical/ field work/ Design project/ Project.

- b. **Departmental Elective (DE)** courses enable the students to take up a group of courses of their interest in the area of specialization offered by the parent Department.
- ii) **Non –Departmental Electives (NE)** are courses offered by Engineering and Non-Engineering departments (across the disciplines) other than their parent Department. Two groups of Electives are available under NE namely, Engineering Electives offered by the Engineering Departments and Open Electives offered by the Non – Engineering departments
- iii) **Indexed Journal / Conference Publications:** If a student publishes a research paper as main author in indexed Journal / Conference, the same can be considered as equivalent to two – credit course under NE.
- iv) **Non-CGPA courses** offered in certain semesters are compulsory, but are not used for calculation of GPA and CGPA. However, the credits will be mentioned in the grade sheet.

4.4 Non-CGPA courses

The student shall select any two courses /activity listed in **Table 1** during the course period of study. The student has to make his / her own efforts for earning the credits. The grades given will be Pass/ Fail (P/F). The respective class teachers have to encourage, monitor and record the relevant activities of the students, based on the rules issued from time to time by the Institute and submit the End semester report to the Head of the Department.

Table 1. Non CGPA Courses

No.	Course / Activity	Credits
1.	Start ups	2
2.	Industrial Training	2
3.	Technical conference, seminar, competitions, Professional Societies	2
4.	Management courses	2
5.	Technical Certification Course	2
6.	Sports	2
7.	NCC	2
8.	NSS	2
9.	YRC	2
10.	Art and Cultural activities	2
11.	English Proficiency Certification	2
12.	Aptitude Proficiency Certification	2
13.	Foreign Languages Level II and above	2
14.	Publication in Conferences / Seminar	2

15.	Swatch Baharat Internship	2
16.	Indexed Journal Publication per paper	4

- 4.5** The curriculum for B. Arch. degree Programme is designed to have a minimum of **260 credits + 4 Non – CGPA credits** distributed across ten semesters of study for the award of degree
- 4.6** A student must earn the credits mentioned under each category, shown in **Table 2** and also a minimum total of **credits (260 credits + 4 Non CGPA credits)** for the award of B. Arch. degree.
- 4.7** Students are eligible for the award of **B.Arch. with Minor** specialisation upon successful completion of 12 additional credits totalling **276 credits (260 regular credits + 12 Additional Credits+ 4 Non CGPA credits)** as detailed in clause 7.0

Table 2. Distribution of Credits

No.	Category	Credits	Percentage
1	Professional Core	127	48.8
2	Building Sciences and Applied Engineering	54	20.8
3	Department Electives	30	11.5
4	Non – Department Electives	4	1.5
5	Professional Ability Enhancement Compulsory Courses	37	14.2
6	Skill Enhancement Courses	8	3.1
Total Credits		260	100
NON – CGPA			
	Professional Development	4	---

- 4.8** The medium of instruction is English for all courses, examinations, seminar presentations and project reports.

5.0 Faculty Advisor

Faculty Advisors are assigned by the respective department to a certain number of students to help the students in planning their selection of courses and programme of study and for getting general advice on the academic programme, Such Faculty

Advisor will continue to mentor the students assigned to him for the entire duration of the programme.

5.1 Class Committee

5.1.1 Every section / batch of the B. Des. Degree programme will have a Class Committee consisting of Faculty and students.

The constitution of the Class Committee will be as follows:

- a. One Professor not associated with teaching the particular class shall be nominated by the Head of the Department to act as the Chairman of the Class Committee as approved by the Dean Academics.
- b. Course coordinator of each of the lecture – based courses (for common courses).
- c. Class teacher of the class.
- d. All Faculty handling the courses for that class in the semester.
- e. Workshop Superintendent (for first two semesters); as applicable.
- f. Four students from the respective class nominated by Head of the Department
- g. Faculty Advisors of the respective class.

5.1.2 Course committee

A course committee shall be constituted by the HOD for all the common courses, with the faculty who are teaching the courses and with a Professor of the core department as the Chairman. The Course committee shall meet periodically to ensure the quality of progression of the course in the semester.

5.2 HoDs meeting with the students

- a. The HoD shall convene a closed meeting prior to each class committee and course committee meeting with the following members.
 - i. HoD
 - ii. One Professor not associated with teaching the class
 - iii. Class Teacher
 - iv. Five student representatives nominated by the class teacher/ HoD.
- b. The above committee shall discuss the academic and other issue, if any, and obtain independent feedback on all faculty on the Teaching Learning Processes, in order to

take necessary action. The minutes of the meeting along with student representation and the corrective actions shall be forwarded to the Dean by the HoD.

5.3 Basic responsibilities of the Class Committee and Course committee

- a. The points of discussion during the above HoDs meeting shall be discussed in the Class committee and Course Committee meetings.
- b. To review periodically the progress of the students.
- c. To discuss issues concerning curriculum and syllabi and the conduct of the classes.
- d. To inform the students about the method of assessment as recommended by the Department Exam Committee (“DEC”) at the beginning of the semester. Each class committee / course committee will communicate its recommendations and the minutes of the meetings to the Head of the Department, Dean (Academics) and the Dean (Student Affairs).
- e. To conduct meetings at least thrice in a semester as per the Academic Plan issued by the Dean – Academics.
- f. To review the academic performance of the students including attendance, internal assessment and other issues like discipline, maintenance etc.

6.0 Registration for courses in a Semester

A student will be eligible for registration of courses only if he/she satisfies the regulation clause 11.0 (progression) and clause 12.0 (Maximum duration), and has cleared all dues to the Institute, Hostel and Library up to the end of the previous semester provided that student is not debarred from enrolment on disciplinary grounds.

6.1 The institute follows a Choice Based Credit System. Accordingly, the students shall be given the option for selecting their courses, and credits. The student is given the option of selecting the number of credits to undergo in a semester, subject to the curriculum requirements of minimum and maximum credits prescribed.

6.2 Except for the first year courses, registration for a semester will be done during a specified week before the start of the semester as per the Academic Schedule.

6.3 Late registration /enrolment will be permitted by the Dean – Academics for genuine cases, on recommendation by the Head of the respective department, with a late fee as decided from time to time.

6.4 The student shall make the choice of course in consultation with the Faculty Advisor.

6.5 Students shall have to pay additional fee as prescribed, for registering in certain elective courses under Non - Departmental Electives courses offered by certain specific Departments and for higher level Foreign Languages, as decided from time to time.

7.0 **B.Arch. with Minor specialization:**

Students, who are desirous of pursuing their special interest areas other than the chosen discipline of Architecture, may opt for additional courses in minor specialisation groups offered by a department other than their parent department such as Engineering / Technology/ Arts/ Fashion/ Humanities/ Management. Such students shall select the stream of courses offered with pre – requisites by the respective departments and earn a Minor Specialization.

- a. The number of credits to be earned for Minor specialization is 12 credits.
- b. The students are permitted to register for their minor specialization courses from the V semester onwards, subject to a maximum of two additional courses per semester.
- c. The students have to pay the requisite fee for the additional courses.

8.0 **Attendance**

The faculty handling a course must finalise the attendance, 3 calendar days before the last instructional day of the course and submit to the HoD through the class teacher.

- a. A student **with less than 75% attendance (Total Contact Hours - “TCH”) in any course, will not be permitted to appear for the end-semester examination in that particular course**, irrespective of the reason for the shortfall of the attendance. The student is however permitted to avail **Academic Leave** up to 10% for attending academic related activities like, Industrial Visits, Seminars, Conferences,

Competitions etc., with the prior approval of the HoD. After the event, the student should submit the relevant documents for proof to the HoD for approval of the Academic Leave.

- b. The remaining 25% allowance in attendance is given to account for activities under NCC / NSS / Cultural / Sports/ Minor Medical exigencies etc.
- c. A student with an attendance (“TCH” – Total Contact Hours) below 75% (65% for genuine medical conditions / Special On Duty leave) in any course will fall under the category “RA”, which means Repeat the Course for want of attendance. Students under “RA” category will not be permitted to attend the Regular End Semester Examinations for that course.
- d. The list of such students under “RA” will be notified by the respective Departments during the beginning of every semester. The students with RA courses shall repeat the course in the following mode.

8.1 Procedure for Repeat Classes for RA

- a. The students shall register for the RA courses at the beginning of every semester by paying the requisite fee and attend the RA course during the last period of the time table or by attending special classes with the course faculty and become eligible to attend the End Semester Examination (ESE). The odd semester courses will be offered in Odd semester and Even semester courses will be offered in the even semester. The student is permitted to register for a maximum of 5 RA courses under this option.
- b. The Continuous Internal Assessment Marks obtained by the student during their regular semester for the course in which they have been categorized as RA becomes invalid. The students shall attend the RA classes and take up fresh Continuous Internal Assessments during the RA classes and gain required attendance and CIA marks
- c. The students under “RA” category, who have secured the requisite attendance as applicable and obtained internal assessment marks, by successfully completing the End of day courses or by attending special classes with the course faculty during the semester, are eligible to register for the regular End Semester Examinations for that course whenever the examination is conducted.

d. Detention

A student who secures RA in all the Theory / Elective / Theory with Practical Component courses excluding Non – Department Elective (NE) prescribed in a semester shall repeat the semester by registering for the semester in the next academic year. However, he/she is permitted to appear for arrear examinations, if any, as per eligibility.

- e. **Summer Semester:** As per the decision of the Vice – Chancellor / Designated Authority and as per the requirements, the University may conduct a special Summer Semester normally in the month of June, for students having RA courses in Even and Odd semesters and conduct the Repeat Examinations for the eligible students.

- 8.2** Additional condonation may be considered in rare and genuine cases which includes, approved leave for attending select NCC / Sports Camps, cases requiring prolonged medical treatment and critical illness involving hospitalization.

For such select NCC / Sports Camps prior permission for leave shall be obtained by the respective faculty coordinator / Director of sports or from the designated authority, before deputing the students.

- 8.3** For medical cases, submission of complete medical history and records with prior information from the parent / guardian to Dean (Student Affairs) is mandatory. The assessment of such cases will be done by the attendance sub – committee on the merit of the case and put up recommendations to the Vice – Chancellor / designated authority. Such condonation is permitted **only twice** for a student in the entire duration of the programme.

The Vice-Chancellor / designated authority, based on the recommendation of the attendance sub - committee may then give condonation of attendance, only if the Vice-Chancellor deems it fit and deserving. But in any case, the condonation cannot exceed 10%.

9.0 Assessment Procedure

Every course shall have two components of assessment namely,

- a. Continuous Internal Assessment “CIA”: This assessment will be carried out throughout the semester as per the Academic Schedule.
- b. End Semester Examination “ESE”: This assessment will be carried out at the end of the Semester as per the Academic Schedule. In the End Semester Examination “ESE” the student should secure the prescribed minimum mark in each course in the ESE as given in the Table 3 for passing.
- c. There are no separate minimum marks prescribed for CIA for any course.

Table 3 Weightage of the CIA and ESE for various categories of the courses

No.	Category of Courses	CIA weightage	CIA marks	ESE Weight age	ESE marks	Minimum marks to be obtained in ESE	Passing minimum (CIA + ESE)
1.	Theory Course	50%	50	50%	50	25	45%
2.	Theory Course cum Studio Course	50%	50	50%	50	25	45%
3.	Design Studio	60%	60	40%	40	20	50%
4.	Department Elective (DE)/ Non – Department Elective (NE)	50%	50	50%	50	25	45%
5.	Dissertation / Guided Study	50%	50	50%	50	25	50%
6.	Practical Training / Summer Internship	---	--	100%	100	50	50%
7.	Thesis and Viva Voce	60%	60	40%	40	20	50%

9.1 Theory Course / DE / NE Assessment weightages

The general guidelines for the assessment of Theory Courses, Department Electives (DE) and Non – Department Electives (NE) shall be done on a continuous basis as given in Table 4.

Table 4: Assessment methods for Theory / DE / NE

No.		Assessment Theory, DE, NE courses	Weightage Theory, DE, NE courses	Duration
1.	CIA	First Periodical Assessment	15%	2 periods
2.		Second Periodical Assessment	15%	2 Periods
3.		Revision / Improvement Exams	--	2 Periods
4.		Seminar/Assignments/Project	10%	--
5.		Surprise Test / Quiz etc.,	5%	--
6.		Attendance*	5%	
7.	ESE	End Semester Exam	50%	2 to 3 hours

**75% - 79% - 1 mark; 80% - 84% - 2 marks;95% - 100% - 5 marks*

9.2 Theory cum studio Course: For each theory cum studio course, the general guidelines for the assessment will be done as given in Table 5

Table 5: Assessment method for Theory cum Studio

No.	Assessment	Weightage	Duration
1.	Periodical test – I	5 %	1 period
2.	Continuous assessment	10 %	Entire Semester
3.	Assignment/quiz/presentation	5 %	1 Period
4.	Periodical test -II	10 %	2 Periods
5.	Portfolio assessment	15 %	Entire Semester
6.	Attendance*	5 %	---
7.	End semester evaluation and viva voce	50 %	Entire Semester

**75% - 79% - 1 mark; 80% - 84% - 2 marks;95% - 100% - 5 marks*

9.3 Design studio: For each Design studio, the general guidelines for the assessment will be done on a continuous basis as given in Table 6

Table 6: Assessment method for Design Studio

No.	Assessment	Weightage	Duration
1.	Continuous assessment I	15 %	Entire Semester
2.	Continuous assessment II	15 %	Entire Semester
3.	Continuous assessment III	15 %	Entire Semester
4.	Summative assessment	15 %	Entire Semester
5.	End semester design evaluation and viva voce	40 %	Entire Semester

9.4 Dissertation / Guided Study: For Dissertation / Guided Study the general guidelines for the assessment will be done as given in Table 7:

Table 7: Assessment methods for Dissertation/Guided Study

No.	Assessment	Weightage	Duration
1.	Assessment review I	25 %	Entire Semester
2.	Assessment review II	25 %	Entire Semester
3.	End semester design evaluation and viva voce	50 %	Entire Semester

9.5 Practical Training / Summer Internship: For Practical Training / Summer Internship, the general guidelines for the assessment will be done as given in Table 8

Table 8: Assessment methods for Practical Training / Summer Internship

No.	Assessment	Weightage	Duration
1.	End semester design evaluation and viva voce	100 %	Entire Semester

9.6 Thesis:

For Thesis, the general guidelines for the assessment will be done on a continuous basis as given in Table 9

Table 9: Assessment method for Thesis

No.	Assessment	Weightage	Duration
1.	Internal panel review I	10 %	Entire Semester

2.	Internal panel review II	10 %	Entire Semester
3.	Internal panel review III	10 %	Entire Semester
4.	External panel review I	10 %	Entire Semester
5.	External panel review II	10 %	Entire Semester
6.	Pre-final review	10 %	Entire Semester
7.	End semester evaluation and viva	40 %	Entire Semester

- 9.7 Internship:** As a part of the curriculum, a student has to compulsorily attend summer internship in 2nd, 4th and 6th Semester for a minimum period of two weeks. The assessment for Internship will be done by the department as approved by the “DEC” Department Exam Committee.
- 9.8 Study Tour:** A Student should compulsorily take part in the Study tour conducted every year, as a part of the curriculum. The student has to submit the tour report to the respective class teachers for assessment, as approved by the “DEC”.
- 9.9 Non – CGPA courses:** The assessment will be graded as “Satisfactory/Not Satisfactory”
- 9.10 All assessments of 9.3, to 9.6** will be conducted by the School of Architecture and Planning. For the end semester evaluation and viva voce of Practical Training / Dissertation / Thesis, review will be conducted by a Committee constituted by the Head of the Department.
- 9.11 Flexibility in Assessment:** The respective Departments under the approval of the Department Exam Committee (DEC) may decide the mode of assessment, based on the course requirements.
- 9.12** A student securing **less than the minimum** specified attendance in any category of the course (clause 8.0), will **not be permitted** to appear for the end-semester examination in that particular course and will be graded under “**RA**” category for that course. This will be denoted in the grade sheet as “RA”, till the course is successfully completed in the subsequent semester(s).

10.0 Repeat Examinations

- Normally, the results of the End Semester Examinations for Regular Theory courses are announced within a period of 2 to 3 weeks after the last regular examination.
- The student who fail to secure a pass in the regular End semester examination are provided with an opportunity to register and appear for the Repeat Examination by paying the prescribed fee.

- c. The students who fail to secure a pass on being absent for genuine reasons in their End Semester Examination for the regular courses are permitted to appear for the Repeat Exams by paying the prescribed fee.
- d. During the even semester, the Repeat Examinations will be conducted for even semester courses and during the Odd semester the Repeat Examinations will be conducted for Odd semester courses.
- e. The schedule for the Repeat Examinations will be notified through the Academic Calendar which will be published at the beginning of every academic year.
- f. The students who wish to apply for the revaluation of their answer scripts should apply immediately after the announcement of results of the Repeat Exam by paying the prescribed fee.

11.0 Progression to higher semester

11.1 **Student** has to satisfy the following conditions as laid down in Table 10 for progression from one academic year to next.

Table 10. Minimum Eligibility for progression B.Arch.- Regular

To enroll for semester	Minimum no. of credits to be earned
3	NIL
5	20 credits* in 1 st , 2 nd and 3 rd Semesters
7	40 credits* up to 5 th Semester
9	60 credits* up to 7 th Semester

**Credit calculation is applicable for Theory / Theory integrated studio only*

If a student fails to satisfy the **above** criterion in an academic year, the student has to take a break in study until they become eligible for progression.

11.2 A candidate shall not be permitted to enroll for the Architectural Design course in a semester unless he/ she have completed the Architectural Design course of the previous semester.

11.3 A candidate shall not be permitted to enroll for the ninth semester Architectural Design / Dissertation / Thesis course unless he/ she have successfully completed Practical Training.

12.0 Maximum Duration of the Programme

A student may complete the programme at a slower pace than the regular pace, but in any case in **not more than 7 years (14 semesters) for B.Arch.** excluding the semesters withdrawn, as per clause **13.0**.

A student completing the B.Arch. programme during the extended period than the stipulated duration will not be eligible for Institute ranking.

13.0 Temporary Withdrawal from the Programme

- a. A student is permitted to take a break, up to a maximum of 2 semesters, during the entire programme to clear the backlog of arrears.
- b. A student may be permitted by the Vice-Chancellor to withdraw from the entire programme for a maximum of two semesters for reasons of ill health, Start-up venture or other valid reasons as recommended by a committee consisting of Head of Department, Dean of School, Dean (Academic) and Dean (Student Affairs).

14. 0 Declaration of results

14.1 A student shall secure the minimum marks as prescribed in Clause 9.0 **Table 3** in all categories of courses in all the semesters to secure a pass in that course.

14.2 Supplementary Examinations: If a candidate fails to secure a pass in Practical/Theory with Practical component / Design Project / Internship / Comprehension courses, due to not satisfying the minimum passing requirement (“U” grade) – as per clause 15.1 he/she shall register for the courses by paying the prescribed fee in the subsequent semesters whenever offered by the departments. During the even semester, the supplementary exams will be conducted for even semester courses and during the odd semester the supplementary exams will be conducted for odd semester courses. He/she need not attend the contact course. However, the Internal Assessment marks secured by the candidate will be retained for all such attempts.

- 14.3** A candidate can apply for the revaluation of his/her end semester examination answer paper in a theory course after the declaration of the results, on payment of a prescribed fee.
- 14.4** Revaluation is **not** permitted for Theory cum studio / Dissertation / Guided Study / Internship / Thesis courses. However, only for genuine grievances as decided by the Exam Grievance Committee, a student may be permitted to apply for revaluation.
- 14.5** After 6 years, i.e., completion of one year (2 semesters) from the normal duration of the programme, the internal assessment marks obtained by the candidate will not be considered in calculating the passing requirement. A candidate who secures 50% in the end semester examination will be declared to have passed the course and earned the specified credits for the course irrespective of the score in internal assessment marks for the course.
- 14.6** Candidate who earns required credits for award of degree after 6 years for B.Arch. for (on expiry of extended period of 2 semesters over and above normal duration of course) will be awarded only *second class* irrespective of his/her CGPA. However, the period approved under temporary withdrawal, if any, from the programme (13.0) will be excluded from the maximum duration as mentioned above.
- 14.7 Semester Abroad Programme:** Students who are allowed to undergo internship or Training in Industries in India or abroad during their course work or attend any National / International Institute under semester abroad programme (SAP) up to a maximum of 2 semesters will be granted credit equivalence for the Course Work/project work done by them in the Industry /Foreign Institute as per the recommendations of the credit transfer committee. The leave period of the students for International internships / Semester Abroad programme etc., will be accounted for attendance.

15.0 Grading

- 15.1** A grading system as shown in Table 11 will be followed.

Table 11: Grading system

Range of Marks	Letter Grade	Grade Points	Remarks
90 – 100	S	10	Outstanding
80-89	A	09	Excellent

70-79	B	08	Very Good
60-69	C	07	Good
50-59	D	06	Average
45 – 49	E	05	Pass
<45	U	00	To Reappear for end-semester examination
--	AB	00	Absent for the End Semester Exam
--	RA	00	Repeat the course due to Lack of minimum attendance (below 75%) in regular course (clause 8.0)
	--	00	DETAINED “RA” in all theory courses except Non Department Elective (NE) of a semester The student is detained and has to repeat the entire semester as per the Clause 8.1d - Detention

15.2 GPA and CGPA

GPA is the ratio of the sum of the product of the number of credits C_i of course “i” and the grade points P_i earned for that course taken over all courses “i” registered and successfully completed by the student to the sum of C_i for all “i”. That is,

$$GPA = \frac{\sum_i C_i P_i}{\sum_i C_i}$$

CGPA will be calculated in a similar manner, in any semester, considering all the courses enrolled from the first semester onwards.

15.3 The Grade card will not include the computation of GPA and CGPA for courses with letter grade **RA** and **U** until those grades are converted to the regular grades.

15.4 A course successfully completed cannot be repeated.

16.0 Grade Sheet

16.1 Letter grade

Based on the performance, each student is awarded a final letter grade at the end of the semester in each course. The letter grades and corresponding grade points are given in Table 11.

16.2 A student is considered to have completed a course successfully and earned credits if he/she secures a letter grade other than **U, RA** in that course.

16.3 After results are declared, grade sheet will be issued to each student which will contain the following details:

- a. Program and discipline for which the student has enrolled.
- b. Semester of registration.
- c. The course code, name of the course, category of course and the credits for each course registered in that semester
- d. The letter grade obtained in each course
- e. Semester Grade Point Average (GPA)
- f. The total number of credits earned by the student up to the end of that semester in each of the course categories.
- g. The Cumulative Grade Point Average (CGPA) of all the courses taken from the first semester.
- h. Credits earned under Non-CGPA courses.
- i. Additional credits earned for B.Arch. with Minor specialization.

17.0 Class/Division

17.1 Classification is based on CGPA and is as follows:

CGPA \geq 8.0: First **Class with distinction**

6.5 \leq CGPA < 8.0: **First Class**

5.0 \leq CGPA < 6.5: **Second Class.**

17.2 (i) Further, the award of '**First class with distinction**' is subject to the candidate becoming eligible for the award of the degree having passed the examination in all the courses in his/her first appearance with effect from II semester, within the minimum duration of the programme.

(ii) The award of '**First Class**' is further subject to the candidate becoming eligible for the award of the degree having passed the examination in all the courses **within 6 years for B.Arch. programmes**

(iii) The period of authorized break of study of the programme (vide clause 13.0) will not be counted for the purpose of the above classification.

(iv) To be eligible for award of **B.Arch. with Minor Specialization**, the student must have earned additional 12 credits in the relevant courses offered by the minor specialization department and has successfully earned **276 credits (260 regular credits + 12 Additional credits + 4 Non-CGPA Credits)**

18.0 Transfer of credits

18.1. Within the broad framework of these regulations, the Academic Council, based on the recommendation of the Credit Transfer Committee so constituted may permit students to earn part of the credit requirement in other approved Universities of repute & status in the India or abroad.

18.2 The Academic Council may also approve admission of students who have completed a portion of course work in another approved Institute of repute under lateral entry based on the recommendation of the credit transfer committee on a case to case basis.

18.3 Admission norms for working Professional

Separate admission guidelines are available for working / experienced professionals /for candidates with the industrial / research experience who desire to upgrade their qualification, as per recommendation of Credit Transfer Committee.

19.0 Eligibility for Award of the B.Arch./ B.Arch. with Minor Specialisation Degree

19.1 A student shall be declared to be eligible for award of the B.Arch./B.Arch. with Minor specialisation degree if he/she has satisfied the clauses 4.6 and 4.7 respectively within the stipulated time (clause 12.0, 13.0).

- a. Earned the specified credits in all the categories of courses (vide clause 4.6) as specified in the curriculum corresponding to the discipline of his/ her study ;
- b. No dues to the Institute, Hostels, Libraries etc.; and
- c. No disciplinary action is pending against him / her.

The award of the degree shall be recommended by the Academic Council and approved by the Board of Management of the Institute.

20.0 Change of Discipline

20.1 If the number of students in any discipline of B.Arch. degree Programme as on the last instructional day of the First Semester is less than the sanctioned strength, then the vacancies in the said disciplines can be filled by transferring students from other disciplines, subject to eligibility. All such transfers will be allowed on the basis of merit of the students. The decision of the Vice-Chancellor shall be final while considering such requests.

20.2 All students who have successfully completed the first semester of the programme will only be eligible for consideration for change of discipline, subject to the availability of vacancies and as per norms.

21.0 Power to modify

Notwithstanding all that has been stated above, the Academic Council is vested with powers to modify any or all of the above regulations from time to time, if required, subject to the approval by the Board of Management.

----End of the regulations ----