BACHELOR OF ARCHITECTURE

REGULATION 2023



REGULATION FOR BACHELOR DEGREE IN ARCHITECTURE
AS PER OC -17
RC -20B

PROPOSED 2023

1) **Eligibility criteria for admission.**

The minimum eligibility criteria for admission into B Arch programme shall be as prescribed by the Council of Architecture from time to time; provided further,

a) A Candidate shall be eligible for admission to the First Year of the Bachelors' Degree programme in Architecture if she/he has secured a minimum of at least 50% marks in aggregate at the Higher Secondary or equivalent (10+2) level with 50% Marks in Physics Chemistry and Mathematics as compulsory subjects of the examination.

OR

10+3-year diploma recognized by the Central / State Government, which has been declared equivalent to 10+2 examination by Central / State Government or its designated authority with a minimum of at least 50% marks in aggregate with Mathematics as compulsory subjects of the examination during the course of study.

b) Candidates possessing any of the above qualifications must also have a valid National Aptitude Test of Architecture (NATA) score conducted by Council of Architecture.

c) Foreign students, children of Indian workers in the Gulf and wards of Kashmiri migrants shall be admitted against supernumerary seats as per the rules of NEHU following the guidelines of Govt. of India. (As per University rules)

2. Selection procedure

a) The intake for admission to B. Arch programme shall be forty (40).

b) The Department will prepare a merit list for all the applicants on the basis of the following criteria:

i) 50% weightage for the marks secured in the qualifying examination and 50% weightage for the NATA score.

ii) 5 points for all students who passed 10+2 from school/colleges within Meghalaya

OR

10 points for all students belonging to Meghalaya (SC/ST or PRC holders who passed 10+2 from school/colleges outside Meghalaya

OR

15 points from all students belonging to Meghalaya (SC/ST) or PRC holder who passed 10+2 from school/colleges within Meghalaya.

c) The distribution of seats shall be as per University rules.

d) There shall not be any provision for lateral entry to B.Arch Course.

3. Duration & programme structure:

a) The Architecture course shall be of minimum duration of 5 academic years or 10 semesters of 15 to 18 working weeks (90 work days) each, inclusive of six months or
one semester of approximately 16 working weeks of practical training during 8th or 9th Semester.

b) Any student failing in Architectural Design shall not be promoted to the next Academic Year.

c) Any student failing in a total of four subjects Theory/Studio in an academic year shall not be promoted to the next academic year.

d) The curriculum for the B Arch programme shall comprise of study tours to places of Architectural Interests as prescribed in the syllabus.

e) A candidate shall not be permitted to enroll for the tenth semester Architectural Design Thesis or dissertation or project course unless he/she has successfully completed Practical Training or Internship.

f) A candidate shall be awarded the degree in Architecture course after having earned the minimum credits as specified in the curriculum.

g) The Architecture Course shall be completed in a maximum period of 8 years. However, in special circumstances a candidate may be granted an extra 1 year to complete the course. This shall be given only once to the candidate and treated as zero year.

4. Examination & Evaluation.

Examination

a) A student shall apply to the Dean of the School through the Head of Department for admission to end-semester examination. The Head of Department shall certify that all dues, including examination fee, have been paid by the concerned student.

b) Each subject taken by a student in a semester shall consist of the following components of examination:
- Sessional examination (Theory and/or Practical)
- End semester examination (Theory and/or Practical).

c) For the purpose of determining the marks obtained by a student in any paper of the programme, the weightage assigned to sessional work and end semester examination shall be in the ratio of 50:50.

d) Each student shall have to pass both Sessional and End Semester examination.

e) End semester practical examination shall be jointly conducted by an external and an internal examiner. The external examiner shall be a practicing Architect registered with C.O.A or a faculty of Department of Architecture from any institute/university. If for any reason, the external examiner is not available, a panel of at least three internal examiners shall conduct the practical examination. This panel will be constituted by the Head of the Department with the approval of the Dean of the School.

f) A student shall be eligible to apply for Improvement on any subject only after completion of the Course (Tenth Semester) with payment of prescribe fee. For Studio Subject a student shall have to attend classes.

g) A student must attend a minimum of 75% classes in each paper during a semester to be eligible to appear in the end semester examination of that paper. Any Student falling short of a minimum of 75% classes in any Studio Subject shall have to Re- attend classes for that particular subject. The Dean of the School may consider and decide, on request from the candidate through the Head of the Department, for condonation of the shortage in attendance up to 5%. Further, the student's request for condonation of any shortage in attendance more than 5% and less than 15% may be recommended by the Head of the Department & Dean of the School to the Vice-Chancellor with full justification. The decision of the Vice-Chancellor shall be final.

Evaluation:

a) The evaluation of Sessional work shall be made on the basis of student performance in

   i. Written assignments/seminars etc. which will be assessed by the subject Teacher.

   ii. The average of two class tests will be considered for the continuous internal sessional.

b) The department shall constitute an examination committee consisting of at least three members of its faculty to oversee all work connected with the evaluation of sessional work. The head of the Department shall be the chairman of this committee. The sessional work shall, as far as possible, be assessed by a Jury or Panel of internal and external examiners. Any examiner shall have a minimum of 5years teaching / professional experience in a field of study relating to the subject of examination. However, an external examiner for tenth semester Architectural Design Thesis/dissertation/project course shall have a minimum of 10 years teaching/ professional experience.

c) A student must attend a minimum of 75% classes in each paper during a semester to be eligible to appear in the end semester examination of that paper.

d) The Dean of the School may consider and decide, on request from the candidate through the Head of the Department, for condonation of the shortage in attendance up to 5%. Further, the student's request for condonation of any shortage in attendance more than 5% and less than 15% may be recommended by the Head of the Department & Dean of the School to the Vice-Chancellor with full justification. The decision of the Vice-Chancellor shall be final.

e) A candidate falling short of the required attendance in a paper in a semester shall not be permitted to appear for the end semester examination of that paper (As per University rules).

f) Students who fail to appear in an examination or secure grade point 0 in a paper may repeat examination in that paper along with regular examinations of the concerned semester by paying the prescribed fee.

g) The weightage of internal marks for various courses of study shall not exceed 50 per cent. of the total marks. Internal Assessment of Sessional work shall be done periodically for all courses during a semester, in addition to the end-of- semester examinations, if any.

h) The pass percentage shall not be less than 45 per cent. in each subject.

5. Grading

The grade points and the corresponding description on the basis of percentage of marks obtained by a student in a particular paper will be as follows:

EXISTING

Grade	Grade points	% Equivalent	Description
0	10	90-100	Outstanding
A	9	80-89	Excellent
B	8	70-79	Very Good
C	7	60-69	Good
D	6	50-59	Average
E	5	45-49	Pass
F	0	0-44	Fail

*0.5 and above will be rounded off to the next higher number, whereas less than 0.5 will be truncated to the previous lower number.

6. Grade Cards.

a. After the results of a semester are declared, Grade Cards will be issued to each candidate which will contain the list of papers for that semester and the grades obtained by the candidate.

b. The Grade Point Average (GPA) for each semester will be calculated only for those students who have passed all the papers of that semester. GPA will be calculated as follows:

$$\text{GPA} = \frac{\sum_{i=1}^{n}(C_i * GP_i)}{\sum_{i=1}^{n}(C_i)}$$

where C_i is the number of credits of a paper, GP_i is the grade point scored in that paper and n is the total number of papers in a particular semester.

c. On successful completion of the programme, the Cumulative Grade Point Average (CGPA) will be calculated as follows:

$$\text{CGPA} = \frac{\sum_{i=1}^{N}(C_i * GP_i)}{\sum_{i=1}^{N}(C_i)}$$

where N is the total number of papers for the **B. Arch** programme.

7. Award of Degree/Division

a. To qualify for **B. Arch** degree, a student has to earn credits as per the syllabus approved by the Academic Council and secure a minimum CGPA of 5.5.To earn credits assigned to a course, a candidate shall have to secure in that course at least grade point 5 in the seven-scale grading system as per the clause 6, above.

b. Successful candidates shall be awarded **B.Arch** degree under the following classifications:

(i) First Division: Those who obtain CGPA greater than *or* equal to 6.5

(ii) Second Division: Those who obtain CGPA less than 6.5 and greater than or equal to 5.5

c. For the purpose of calculating % of marks equivalent to the CGPA secured by a student who has successfully completed **B.Arch**. programme of NEHU, the following conversion ***formula*** shall be used:

$$\% \text{ of marks} = 10 * \text{CGPA} - 5$$

8. Fees structure

a. A student admitted to **B. Arch**. Course shall pay all fees laid down for general post- graduate (PG) students of science stream.

b. In addition, the student in **B. Arch**. Programme shall be required to pay the following fees:

(I) Development fee (Payable once at the time of admission):

a. Indian students Rs.7200/-
b. Foreign students from SAARC countries US $ 1800/-
c. Foreign students from non-SAARC countries US $ 3600/-

(II) Course fee (Payable each semester):

a. Indian students Rs. 18000/-
b. Foreign students from SAARC countries US $ 1,500/-
c. Foreign students from non-SAARC countries US $ 3,000/-

(III) Repeat course participation fee (For each course):

a. Indian students Rs. 2400/-
b. Foreign students from SAARC countries US $ 200/-
c. Foreign students from non-SAARC countries US $ 400/-

9. Removal of difficulties:

Notwithstanding anything contained in this regulation, any difficulty arising in interpretation of, or giving effect to, any provision of this regulation, shall be referred to the Vice- Chancellor, whose interpretation or decision thereon shall be final.