



No.28-3/Acad/Admission/2024 - 468

Dated: 13th June, 2024

ADMISSION NOTICE

Application in the prescribed form are invited for admission to the following courses of study **B.Arch./B.Tech. & M.Sc. Biotechnology** in the North Eastern Hill University for the session 2024-25.

Applicants are requested to apply only for these courses mentioned below:

ELIGIBILITY CRITERIA FOR ADMISSION TO:

**1. B. TECH. PROGRAMME: Information Technology / Electronics & Communication Engineering / Energy Engineering / Biomedical Engineering:
Eligibility Criteria for B.Tech:**

- (a) Candidate who has passed 10+2 or its equivalent from any recognized Board having secured a minimum of 45% aggregate marks in Physics, Mathematics and any one of the following subjects:

Department	Subject(s)
Energy Engineering	Chemistry
Electronics and Communication Engineering, Information Technology, Biomedical Engineering	Chemistry/ Computer Science/ Electronics/ Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/ Entrepreneurship

Or

Passed D.Voc in the same stream or allied sector.

- (b) The cutoff marks for admission would be based on the score in JEE (Mains) .The minimum score in JEE (Main) shall be 30% of the JEE (Advance) cut off marks in the respective category.

2. B.Tech. Lateral Entry Admission: Eligibility criteria for admission directly into 2nd year/ 3rd year Semester B.Tech. Courses.

B.Tech. Electronics Communication Engineering (ECE): 3 years Diploma in Engineering from following disciplines: ECE/ Electrical/ Instrumentation/ Medical Electronics/ Information Technology/ CSE having secured a minimum of three years of institutional study after class 10/SSLC examination OR B.Sc. in Electronics/ Mathematics/Physics having secured a minimum of 60% marks in aggregate from any recognized institution having Mathematics at 10+2 level.

B.Tech. Information Technology (IT): 3 years Diploma in Engineering in the relevant branches of IT/CSE/Electronic and Communication Engineering.(ECE) with a minimum of 60% marks in aggregate from any recognized institution through study after class 10/SSLC examination **OR** B.Sc. in Electronics/IT/Computer Science/ Physics/Mathematics having secured a minimum of 60% marks in aggregate from any recognized institution having Mathematics at 10+2 level. Mathematics must be compulsory subject in B.Sc.(Hons.) level **OR** BCA having secured a minimum of 60% marks in aggregate from any recognized institution having Mathematics at 10+2 level.

B.Tech. (Energy Engineering): 3 years Diploma in Engineering in the relevant branch of Energy Engineering/Electrical Engineering/Mechanical Engineering with a minimum of 60% marks in aggregate from any recognized institution through a minimum of three years of institutional study after class 10/SSLC examination **OR** B.Sc. in Physics/Chemistry/Material Science /Electronics having secured a minimum of 60% marks in aggregate from any recognized institution having Mathematics at 10+2 level. Mathematics must be a compulsory subject in B.Sc.(Hons.) level.

B.Tech.(Biomedical Engineering) : 3 years Diploma in Engineering in the relevant branch of Biomedical Engineering/Instrumentation/Medical Electronics with a minimum of 60% marks in aggregate from any recognized institution through a minimum of three years of institutional study after class 10/SSLC examination **OR** B.Sc. in Physics/Chemistry/Biotechnology/ Biochemistry/Electronics having secured a minimum of 60% marks in a aggregate from any recognized institution having Mathematics at 10+2 level. Mathematics must be a compulsory subject in B.Sc.(Hons.) level.

3. **Bachelor of Architecture (B.Arch.) : Eligibility Criteria for admission:** (a) Candidates shall be eligible for admission to the first year of the Bachelor's Degree programme in Architecture if he/she has passed (10+2) or equivalent examination with Physics and Mathematics as compulsory subjects along with either Chemistry or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Engineering Graphics or Business Studies with at least 45% marks in aggregate or passed 10+3 Diploma Examination with Mathematics as compulsory subject with at least 45% marks in aggregate. (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.
4. **Master of Science in Biotechnology:** Candidates with a B.Sc./B.Tech. Degree in Biotechnology or allied life science subjects are eligible to apply. It is mandatory for students seeking admission to M.Sc. Biotechnology Programme, NEHU, Shillong to have appeared the GAT-B (Graduate Aptitude Test for Biotechnology) examination conducted by Regional Centre for Biotechnology (RCB) Faridabad on behalf of Department of Biotechnology, Govt. of India. Please submit GAT-B Rank Card and B.Sc. final mark sheet during application. Student who had appeared or is appearing qualifying degree may also apply for admission.

HOW TO APPLY: Students applying B.Tech. & B.Arch. are requested to apply online on payment of Rs.800/- and Rs.400/- (for SC/ST category) and for M.Sc. Biotechnology Rs.500/- and Rs.250/- (for SC/ST category) by visiting this link <https://nehuadm.samarth.edu.in> and the payment will be online using Debit Card/Credit Card/Net Banking through SBI and HDFC Bank. **The admission fee is not refundable.**

Students desirous for applying for admission to above courses may apply online on the following url: - <https://nehuadm.samarth.edu.in/index.php>

A Help Desk in the Computer Centre will assist students who need help for applying online admission for various courses/programme. Students may contact this telephone numbers **272-4000, 272-5000** and the e-mail helpdesk@nehu.ac.in. or go directly to Computer Centre, NEHU for any assistance.

LAST DATE FOR SUBMISSION OF APPLICATION FORMS: The last date for submission of application form for **B.Tech. B.Arch and M.Sc. Biotechnology** is **30th June, 2024**. Application received after the specified date will not be entertained. For other details the candidates may consult the prospectus of the University available in the University Website www.nehu.ac.in.



Col. Omkar Singh (Retd.)
Registrar