NEHU/BME/M. Tech Admission Non- CUET in Medical Devices/2026- 446 Date: 06/11/2026

Entrance Examination for M. Tech Admission Non- CUET in Medical Devices

The Non-CUET admission into the M. Tech in Medical Devices programme for the session 2026-27 will be done to fill up the vacant seats under different categories on the basis of entrance test consisting of multiple-choice questions (MCQs) as per the SOP notified by the UGC (D.O. No. F. 22-812023 (CU) dated: June 7, 2024). Please refer to the syllabus in Annexure I

A merit list will be prepared based on the composite score of the following:

(a) Marks secured in the Entrance Examination.

(b) Weightages given to the candidates as per NEHU rules.

The decision of the admission committee in all matters shall be binding and final. Date, time and venue of the entrance test are as follows:

Date, time and venue of the written test are as follows:

Date and Venue of Written Test	**16th November, 2026 (Monday), Department of BME, NEHU**
Reporting Time	**10.00 AM (BME office, Department of BME, NEHU, Shillong)**
Time of Document Verification	**10.00 AM-11.00 AM**
Time of Written Test	**11.00 AM - 12:00 PM (duration: 1 hour)**
Total Marks of written Test	**50 marks**

All candidates are requested to bring ORIGINAL documents for physical verification, In case of a candidate failing to report with all necessary documents as per their claim in the specified date and time, he/she will forfeit his/her candidature for taking admission in the specified course.

i. Pass certificate and Mark sheets/grade cards (**with appropriate conversion formula to calculate equivalent percentage, otherwise NEHU conversion formula will be adopted**) of Degree in relevant discipline, satisfying the eligibility criteria. The eligibility criteria are given below:
ii. He/she must have passed B.E./B.Tech. in Biomedical Engineering/ Bio-instrumentation/ Medical Electronics/ Biochemical Engineering/ Biotechnology/ Electrical Engineering/ Electronics and Communication Engineering/ Mechanical Engineering/ Computer Science and Engineering/ Information Technology/ Instrumentation and Control Engineering/ MBBS with internship course/4 year physiotherapy programme/ B. Pharma/ M.Sc. in Biomedical Instrumentation/ Electronics/ Instrumentation/ Physics/ and other allied disciplines **with a minimum of 60%** aggregate marks (**55% for SC/ST candidates**).
iii. Pass certificates and Mark sheets/grade cards of all board/council examinations starting from HSLC or equivalent.
iv. Valid certificate for SC/ST issued by Deputy Commissioner (DC) or competent authority under the seal of DC's office only.
v. Permanent Resident Certificate for those who are claiming the permanent resident of Meghalaya.
vi. Date of Birth Certificate or equivalent.
vii. Valid certificates for Educationally Backward Class, Outstanding Sports, Economically Weaker Section (EWS), Physically Challenged, NSS, NEHU Wards.

Important Dates

Publication of Merit List	**17th November, 2026**
Date and Time of Admission	**18th November, 2026**

N. B. The detail syllabus of the entrance test is given in Annexure-I. The provisionally shortlisted candidates need to pay the requisite admission fees (online) as mentioned in the prospectus. The admission will be conditional if NEHU UG results have not been declared at the time of document verification. The admission of such candidates will be cancelled if he/she fails to clear the UG examination with other eligible conditions. The candidates need to provide the necessary undertaking given by Annexure-II as attached.

Sd/-
Chairman
M. Tech (BME) Admission Committee 2025

विभागाध्यक्ष / Head
बायोमेडिकल इंजीनियरी विभाग
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North-Eastern Hill University
शिलांग / Shillong, मेघालय / Meghalaya

ANNEXURE – I

The detailed syllabus of M. Tech (BME) Entrance Examination 2025 for 2nd round of ADMISSION (SOP)

Total Marks: 50 (1-hour duration)
(No of MCQs: 50 having 1 marks each, No negative marking)

The entrance test questions will be as per contents mentioned below. Students may refer to any relevant book/books/online resources for preparation.

- **Biomedical Instrumentation**
- **Human Anatomy and Physiology**
- **Biomaterials and Tissue Engineering**
- **Biosensors**
- **Biomechanics and Rehabilitation Engineering**
- **Biomedical Signal and Image Processing**
- **Medical Informatics and Telemedicine**
- **IPR and Medical Ethics**
- **Artificial Intelligence**

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LIST OF ELIGIBLE CANDIDATES

Application No.	Name of Candidates	Remarks
NEHU260004638	Shindai Maite Koren	Subject to verification of documents
NEHU260004639	Arijit Mitra	Subject to verification of documents
NEHU260003922	Dikshita Nath	Subject to verification of documents
NEHU260004074	Mepyrkhatbha Kharsati	Subject to verification of documents
NEHU260003361	Sahitya Gupta	Subject to verification of documents
NEHU260002736	Riya Gehlot	Subject to verification of documents

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