

BIOMEDICAL INSTRUMENTATION (BMI)

Department of Applied Optics & Photonics

Address: CU Technology Campus, JD-2, Sector-III, Salt Lake, Kolkata-700106

L) Application Group -112 : Bio Medical Instrumentation (BMI-Subject Code- 1121) (Self Financing Course) – 2 Year (4 Semester) Full time M.Tech. Courses in the Department of Applied Optics and Photonics.

Eligibility:-

- 1.**
 - a) B.Tech in -**
 - i) Biomedical Instrumentation /
 - ii) Electronics & Communication Engg /
 - iii) Instrumentation Engg. /
 - iv) Applied Electronics & Instrumentation /
 - v) Instrumentation & Electronics /
 - vi) Electronics & Instrumentation /
 - vii) Optics & Optoelectronics
 - viii) or any equivalent degree**from any UGC / AICTE recognized University / Institute or equivalent**
 - b) M.Sc. in -**
 - i) Physics
 - ii) Electronics
 - iii) Computer Science
 - iv) Biomedical instrumentation or equivalent
 - c) B. Tech in Computer Science**
 - d) MCA**
 - e) MBBS****

**Two (2) nos. of seat earmarked for MBBS out of the Non-Sponsored seats & selection will be made through Interview only.

Final year/semester appeared candidates may also apply.

- 2.** At least 60% marks in B.Tech./ M.Sc. examination.
- 3.** Maximum age limit 45 years as on first day of the calendar year except sponsored candidate.

All have to go through Interview.

GATE qualified valid score is not mandatory for both CU & Non C.U. candidates. But weightage on marks obtained in GATE out of 100 will be given to the GATE qualified candidate, as well as the candidate not qualified in GATE (Supporting document in favour of marks obtained out of 100 in GATE is must for the candidate qualified GATE and the candidate appeared in GATE (current year) but not qualified).

Seat: {Non Sponsored – 16 (UR 8+ SC 4+ ST 1+ OBC-A 2+ OBC-B 1) Sponsored – 2}+2 (EWS)*

*** N.B. : + Seat(s) incurred as 10% supernumerary additional seats for EWS category which cannot be converted into any other category but conversion from PART-A to PART-B & vice versa are allowed.**

Relaxation of cut-off marks in General Eligibility of reserve category candidates as per admission rule.

Additional Eligibility criteria for Sponsored seats

- (i) Sponsored Candidate should have passed B.Tech./B.E. at least 1 year ago i.e. for the year 2026 candidates should have passed in 2025 or earlier.
- (ii) Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company / organization/institution.

No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.

CLASSIFICATION OF PART-A & PART -B ARE NOT APPLICABLE