

Indian Institute of Technology Delhi
Centre for Biomedical Engineering
Annexure I

Criteria for shortlisting candidates for admission to PhD programme for Semester 1, 2024-2025

Short-listing criteria for admission to Ph.D. programme (BMZ) in Semester 1, 2024-25 is as follows. Candidates with national fellowships allowing them to avail funding for the programme are eligible to appear in the interview subject to satisfying Institute's qualifying criteria. Candidates, who have appeared for Ph.D. interview at the Centre twice and did not qualify, shall not be shortlisted as per Center's policy.

Qualifying Degree	Minimum performance requirement for	
	General/OBC (Non-Creamy Layer) /General-EWS category students	SC/ST/PH Category students
M.Sc. in Chemistry/polymer Chemistry/Biochemistry/Biotechnology and other relevant disciplines	65% marks or 6.5 CGPA on a 10pt scale in qualifying degree & **GATE Score \geq 400 or /CSIR/UGC/NET/DBT/ICMR/INSPIRE fellowship & at least 60% marks or 6.0 CGPA on a 10pt scale in B.Sc.	60% marks or 6.0 CGPA on a 10pt scale in qualifying degree & **GATE Score \geq 360 or /CSIR/UGC/NET/DBT/ICMR/INSPIRE fellowship & at least 55% marks or 5.5 CGPA on a 10pt scale in B.Sc.
M.Tech in Biomedical Engg., Mechanical Engg., Electronic, Electrical Engg. and other relevant and allied medical disciplines	75% marks or 7.5 CGPA on a 10pt scale in qualifying degree & at least 60% marks or 6.0 CGPA on a 10pt scale in B.Tech/BE.	70% marks or 7.0 CGPA on a 10pt scale in qualifying degree & at least 55% marks or 5.5 CGPA on a 10pt scale in B.Tech/BE.
**B.Tech./B.E. in Biomedical Engg., Mechanical Engg., Biotechnology, Electronic, Electrical Engg. and other relevant disciplines.	75% marks or 7.5 CGPA on a 10 pt scale in qualifying degree & **GATE score of \geq 400	70% marks or 7.0 CGPA on a 10 pt scale in qualifying degree & **GATE score of \geq 360
***M.B.B.S. or allied medical streams	60% marks or 6.0 CGPA on a 10pt scale in qualifying degree	55% marks or 5.5 CGPA on a 10pt scale in qualifying degree
#Part Time/Sponsored Candidates Same as above	Same as above based on the respective qualifying degree except the requirement in National Examination is waived off with min. of two years' experience at the time of registration. Proof of sponsorship in the Institute format is mandatory before the interview.	Same as above based on the respective qualifying degree except the requirement in National Examination is waived off with min. of two years' experience at the time of registration. Proof of sponsorship in the Institute format is mandatory before the interview.

** GATE score for B. Tech and M.Sc. completed candidates refers to valid score (last 3 years).

**Students who have completed B.Tech./B.E./Integrated M.Tech./ Integrated M.Sc. programmes from Centrally Funded Technical Institutes (CFTIs) and have CGPA of 8.0 or above (on a 10-point scale), the requirement of qualification in GATE/National Examination is waived off.

*Students who have completed M.Sc programmes from Indian Institute of Technology (IITs) and have CGPA of 8.0 or above (on a 10-point scale), the requirement of qualification in GATE/National Examination is waived off.

***For MBBS/allied medical applicants national level examination qualification (NEET PG/INI-CET) is required.

For Part Time see [Annexure 1 (A)]

Separate waiting list shall be made for candidates with Bio/chemistry/ allied areas and Engineering (ME/EE/ECE/IE/allied areas), if applicable.

Offline (in-person) interview of shortlisted candidates is tentatively scheduled on 16/05/2024 from 17/05/2024 onwards. The interview schedule for every shortlisted candidate will be emailed to shortlisted candidates.

Neetu Singh

Prof. Neetu Singh
Head and CRC Chairperson

ANNEXURE 1 (A)

Minimum qualification criteria (Employee & Employer) for Part-Time PhD applicants

1. Employees of Public Sector Undertakings or Government Departments or Research and Development Organizations.
2. Minimum qualification for these candidates is the same as for full-time candidates, except that the requirement of qualifying in a national examination is waived.
3. Employees of Non- government (Private) organizations are eligible if the organization satisfy the following:
 - a) Number of employees in the organization is at least 25 or more.
 - b) The organization should be registered for at least 5 years.
 - c) The organization should be relevant to CBME and the research area interested.
4. Part-time candidates from outside NCR (or at a radial distance of more than 50 km from IIT Delhi), there is a minimum residency requirement of 6 months. DRC/CRC/SRC may specify a higher residency requirement based on the courses recommended as well as the background.
5. The part-time candidate of both Government and Private Organizations should have Employee ID of the Organizations and should have work experience of at least one year. Their employment should also be valid for another 3 years from the date of PhD enrolment.
6. The candidate will produce a valid NOC from the employer as per Institute format.

Acad & Exam (H/S)

The shortlisting criteria fixed by CRC of CSIR/IC for Ph-D prog for 1st Sem. 2024-25, under A & B, on page & 'c' above is submitted for approval pl.

Prof. Neetu Singh
Head and CRC Chairperson

Supd (H/S) 16/4/24

AR/ Sr. Consultant (Acad)

for approval pl
16/4/2024

Dean, Academy 16/4/24