

Short-listing criteria for Admission to Ph.D. Program

Department of Biochemical Engineering and Biotechnology

The candidates must have first class (60% or 6.0/10 CGPA) in all examinations starting from 10+2 up to the qualifying exam and they must meet the following criteria based on their qualifying exam degree:

Qualifying exam	Acceptable majors	General Category	OBC (Non-creamy layer)	SC/ST & PD
B. Tech/B.E.	Biochemical Engineering, Chemical Engineering, Biotechnology, Industrial Biotechnology, Bioinformatics, Environmental Engineering, Pharmaceutical Biotechnology, Food Science & Engineering, Food Technology	(i) B.Tech 70% or 7.0/10 CGPA (ii) Valid JRF or GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg.	(i) B.Tech 70% or 7.0/10 CGPA (ii) Valid JRF or GATE score of min. 600 in Life Sciences or Biotechnology or Chemical Engg.	(i) B.Tech 65% or 6.5/10 CGPA (ii) Valid JRF or GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg.
M. Tech / M.E / MS(R) or equivalent	Biochemical Engineering, Chemical Engineering, Biotechnology, Industrial Biotechnology, Bioinformatics, Environmental Engineering, Pharmaceutical Biotechnology, Food Science & Engineering, Food Technology	(i) M.Tech 70% or 7.0/10 CGPA (ii) GATE score not required	(i) M.Tech 70% or 7.0/10 CGPA (ii) GATE score not required	(i) M.Tech 65% or 6.5/10 CGPA (ii) GATE score not required
M.Sc	Biochemistry, Biotechnology, Bioinformatics, Biophysics, Biosciences, Chemistry, Environmental Science, Genetics, Life Sciences, Microbiology	(i) M.Sc. 60% or 6.0/10 CGPA (ii) GATE score 650 or valid JRF	(i) M.Sc. 60% or 6.0/10 CGPA (ii) GATE score 600 or valid JRF	(i) M.Sc. 55% or CGPA 5.5/10 (ii) GATE score 550 or valid JRF

For B.Tech graduates from IITs

In respect of B.Techs from IITs graduating with a CGPA of 8.0 or above, the requirement of qualification through a national examination is waived off.

For B.Tech students from Centrally Funded Technical Institutions (CFTI)

Students from CFTIs (Centrally Funded Technical Institutions - IITs, NITs, IIITs, etc) having CPI/CGPA 7.00 (at 10.00 scale) at the end of 3rd year are also eligible for admission to PhD. The requirement of qualification through a national examination is waived off.

Experience required for admission to part-time PhD. Program in DBEB

S. No	Qualifications	Work Experience (post qualification)
1	M.E./M.Tech./M.S.(R) or equivalent	Nil
2	B.E./B.Tech./M.Sc. or equivalent, from CFTIs/Central Universities	1 year
3	B.E./B.Tech./M.Sc. or equivalent, and working in IIT Delhi* (Project or Regular) * Through proper channel	1 year
4	B.E./B.Tech./M.Sc. or equivalent, from institutions other than CFTIs/Central Universities	2 years

The minimum qualification for these candidates is the same as for full-time candidates, except that the requirement for qualifying in a national examination is waived off.