

Special DRC Meeting, 16 Dec, 2018

From: Ritu Kulshreshtha (drritikulshreshtha@gmail.com)

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Date: Friday, November 16, 2018, 5:41 PM GMT+5:30

Dear All

A special DRC was conducted today (16 November, 2018 at 11:30 am, Committee Room, DBEB) for deciding the PhD candidate shortlisting criteria and conduct of PhD entrance exam, 4 Dec, 2018. Out of 193 applicants, 103 have been shortlisted based on shortlisting criteria as last year barring that qualifying degree in Food Science and Tech is no more considered since we do not have any current faculty working in this area.

It was decided to conduct interviews for ~103 shortlisted students in a two-step process. The first round of interviews would be conducted by a set of three parallel committees of 4/5 members each starting 9:00 am-~1:00 pm in Committee Room, Seminar Room and Head's Office concurrently. The students selected from the first round of interview need to go for the second round of interview to be conducted by ALL the members of the selection committee in the Committee room of the Department starting ~2:00/2:30 pm.

The composition of the three committees is as follows:

1. TRS, GPA, SM, PS
2. AM, AN, SN, PM, RK
3. AKS, ZA, DS, RE, SS

It was also decided to put all the available projects for PhD on the web soon so that the candidates can go through these. Thus, all faculty members are required to float new PhD projects if any latest by 25th November, 2018.

Regards

Ritu

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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	(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	(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) Valid JRF or GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg	(i) M.Sc. 60% or 6.0/10 CGPA (ii) Valid JRF or GATE score of min. 600 in Life Sciences or Biotechnology or Chemical Engg	(i) M.Sc. 55% or CGPA 5.5/10 (ii) Valid JRF or GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg.

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 8.00 (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 Sponsored/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.