Department of Chemical Engineering
Indian Institute of Technology-Delhi

1May-2017

Admission to Ph.D. Program in Chemical Engineering
Semester I, 2017-18

1. Shortlisting criteria: Qualification for Admission to full-time Ph.D. Program

Qualifying Degree	Performance (CGPA in 10 point scale (% marks)) in Qualifying degree for		Qualification through national level examination (GATE) requirements	
	GEN/OBC	SC/ST/PH	GEN/OBC	SC/ST/PH
*M.Tech./M.E	7.5(67.5%)	6.75 (60%)	Not required	
B.Tech/B.E	7.5(67.5%)	7(62.5%)	400	300
MSc**	7.5(67.5%)	7(62.5%)	485	300

Exemptions, relaxations and clarifications:

*i. Applicants with masters or bachelor's degree in Pharmaceutical Technology, Biotechnology, Biomedical Engineering should have studied Chemistry, Physics and Mathematics in their bachelor's programs.

**ii. Eligible disciplines for applicants with non M.Tech./M.E. degrees: M.Sc only in Chemistry, Physics, Biochemistry, Nanotechnology (applicants should have studied Chemistry, Physics and Mathematics in their Bachelor's programs).

iii. In respect of M.A., M.Sc. and/or B. Tech. from IITs graduating with a CGPA of 8.0 or above the requirement of qualification through a national examination (column three in Table), is waived off.

iv. Students from CFTIs (Centrally Funded Technical Institutions (IITs, NITs, IIITs, etc)) having CPI/ CGPA 7.00 (on a 10.00 scale) at the end of 3rd year are also eligible for admission to Ph.D. The requirement of qualification through a national examination (row three in Table 1) is waived off. However, they have to have CGPA 8 or above at the end of the final semester.

2. Shortlisting criteria: Qualification for Admission to Part time Ph.D. Program

i. Minimum qualification for these candidates is the same as for full-time candidates, except that the requirement of qualifying in a national examination (column 3 in the above Table) is waived off.

ii. Only employees of Public Sector Undertakings or Government Departments or Research and Development Organizations or Private Industries (approved by Faculty Board) are eligible for admission to PhD program.

Qualifications	**Work Experience (Post Qualification)**
M.E./M.Tech./M.S.(R) or Equivalent	Nil
B.E./B.Tech. or equivalent, from CFTIs/Central Universities	1 year
B.E./B.Tech.equivalent, and working in IIT Delhi* (Project or Regular) *Through proper channel	1 year
B.E./B.Tech or equivalent, from institutions other than CFTIs/Central Universities	2 years

iii. All Rules written in INFORMATION BROCHURE (Semester I, 2017-2018) for admission to PhD Programmes of IIT Delhi are applicable

Written Test and Interview:

All the shortlisted candidates should confirm their participation in the interview by writing an email to phd.che.iitd@gmail.com by 12th May 2017. All the shortlisted candidates should report at the Dept. Chem. Eng. (Block II, Room 278) **at 08:00 am on 16.05.2017**. Admission process will be completed in two days. Candidates should make their travel plan such that they might have to stay till late evening of 17.05.2017 .

A list of shortlisted students will be available at the website of the Department of Chemical Engineering (http://chemical.iitd.ac.in)**. The shortlisted candidates can print the interview call letter available online. No separate interview call letter will be sent email or post.**

Accommodation:

Hostel accommodation for candidates coming for interviews is arranged at **KARAKORAM** hostel for male candidates and at **KAILASH** hostel for the female candidates. The hostel accommodation will be provided on sharing basis on payment of Rs. 230.00 per day (lodging & boarding). The bedding is not provided and candidates will have to make their own arrangement for bedding. The payment shall be made by way of **Demand Draft** drawn in favor of **"Deans Discretionary IIT Delhi**…*(hostel name)…* **Hostel"**. (Contact numbers: **KARAKORAM** caretaker (011 2659 6989), **KAILASH** caretaker (011 2659 6839)).

Travel allowance:

The candidates appearing for interview under full-time (regular) category are eligible for TA as per institute rules. Such candidates should complete the TA form (available at http://chemical.iitd.ac.in) and submit it to the office of Department of Chemical Engineering after the interview with necessary documents.

Contact:

Telephone: 011 2659 1021 (Chemical Engineering Office)
Email: phd.che.iitd@gmail.com

Sudip K Pattanayek
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Chairman DRC