

PhD Admission

Department of Chemical Engineering

IIT Bombay



Spring, 2021-2022

Overview

- Selection procedure
- How to prepare for Interview
- Information regarding preference of topics
- Submission of preference form
- Submission of project report
- Presentation on the day of interview (Maximum 5 mins)



No Problem



<https://www.che.iitb.ac.in/phd-admission-information>

➤ **Selection procedure**

- ✓ **Stage-1: Shortlisting** based on academic performance and called for interview.
Already completed
- ✓ **Stage-2, Interview:** You will have to appear for an online interview (Video Conference mode) through WebEx/Google-meet etc., between 3rd and 4th December 2021. The exact date and slot/time of the interview will be uploaded on this page.

➤ **How to prepare for Interview**

- ✓ **Project work:** You have to prepare a **presentation** with 5 or 6 slides.
 - ✓ Title slide with name, RCL, Previous qualifications
 - ✓ Objectives, Methodology, Key observations/Conclusions
- ✓ **Interview on courses credited:** 2/3 courses from your previous academic program
- ✓ **Research Interest:** Related to the preferences you have submitted (TAP/FA topic)

Preference of topics

Topics are available at: <https://www.che.iitb.ac.in/> ----→ PhD admission information--→
<https://www.che.iitb.ac.in/phd-admission-information>

2. **TAP and FA Topics:** TAP/FA topics are available [here](#).

1. Teaching / Reseach Assistantship (TA/RA)

Based on the performance of the selection process candidates are awarded IIT Bombay (MHRD) funded teaching assistantships. [We do not have any RA position]

2. Teaching Assistantship through Project (TAP):

Candidates are offered financial support originating from sponsored projects.

3. Govt./Semi Govt. Fellowship Award (FA):

Candidates must have their own sources of funding via scholarships such as those from CSIR, UGC, DBT, ICMR, or DST-Inspire. (you have to produce the sanction order)

4. External (EX)/College teacher(CT)/PS:

Submission of the topic preference form

Topics are available at: <https://www.che.iitb.ac.in/> ----→ PhD admission information--→
<https://www.che.iitb.ac.in/phd-admission-information>

5. Submission of preference form: Submit the preference form on or before 22nd November 2021.

TA/TAP/FA topic preference form

Last entry:

Provide preference of your topics starting with a highly preferred one. Please refer "How to fill" link before filling up. Provide total 8 preferences. Enter the Sl. No of the topics.

Like: 1(TA), _, _

Entry to this form will be considered as the final one. If you want to prefer TA as your preference, you have to write this in the “preference form”



Frequently Asked Questions (FAQs) Related to TAP/FA topics

Q1. I have CSIR/DBT JRF. Can I opt for a topic listed as only TAP?

Ans: Yes, you can always do that.

Q2. I do not have CSIR/DBT JRF. Can I apply for a topic listed as only FA?

Ans: No. You can not.

Q3. Can I opt only for TA topics?

Ans: Yes. You can opt only for TA topics but since the seats under TA category is limited, your chance of getting admission increases if you also opt for TAP/FA topics

Q4. How many preferences can I fill?

Ans: Total 8 preference in a comma “,” separated manner, like, 1(TA),etc.

Q5. Do I need to fill all the 8 preferences?

Ans: No. Filling all the 8 is not mandatory. Maximum number is 8.

Q6. I am an external (EX) candidate. Do I need to fill the form?

Ans: Yes you have to fill the form. In the box related to preference, please submit the name of the faculty with whom you have discussed. Since you are an external category candidate, your area of research should be identified before you appear for the interview.

Q7. I am a CT candidate. What should I fill in the preference form?

Ans: Please enter the name of the faculty with whom you are interested to work.

Q8. Can I edit the google form?

Ans: Yes, you can edit but before 11:59 pm on 22/11/2021.

Q9. During the application process I have applied as TA, can I opt for TAP topic?

Ans: Yes, you can.

**Once you receive
offer from IITB**



Thank you

All the very best