

## Department of Chemical Engineering, IIT Bombay

### Ph.D registration rules for 2023-24 batch

After completion of your joining formalities in the academic section you have to register for the courses in the departments. Following are the rules for course registration. For more details, refer to the Institute rule book (<http://www.iitb.ac.in/newacadhome/phdRules.pdf>). In this document, references within bracket indicate the section of the “*Institute rules book*” to be referred.

**Please read the following rules carefully before registration.**

1. You have to fill all the forms provided by the academic section and submit those in the department office (Contact Mr. Atul) to complete your joining process.
2. Once you complete your registration for the current semester, complete the form which contains the information of your **proposed courses** and submit it in the department office
3. **You must check your iitb email id regularly.** Official communications will be made through this email id.
4. Information regarding the **registration of the courses** is available in the next page of this document.
5. You should acquire a minimum **CPI of 6.0** at the end of each semester (*ref. R6.1, page 20*). For Students of IITB-Monash academy the minimum **CPI requirement is 8.0 (please check with the academy).**

***If your CPI is less than the required, please meet the faculty advisor(s).***

6. You have to complete the course requirement **within two semesters**. Candidates from CT and External category have to complete the course requirements within the stipulated time allowed by their organizations (*ref. R6.6 page 22*).
7. **After successful completion of your course requirement**, you have to fill up **“Report for confirmation of registration”** form downloaded from <http://asc.iitb.ac.in/acadmnu/index.jsp> along with the form attached with this document with title **“Report for confirmation of the PhD qualifier courses”**. *Do not wait for your APS to be done to submit this form.*
8. You have to register for every semester on or before the deadline.
9. You have to present your annual progress seminar (APS) before the deadline.
10. Before taking leave you must inform your PhD Guide and TA instructor and submit the official leave form.

## Course registration rules

### A. Students with M. Tech. or equivalent qualifications:

1. **Institute requirements (Total 16 credits)** (Ref R4.1 page 13)
  - i. Two courses of six credits each.
  - ii. Credit seminar of four credits: **CLS 801 (For Autumn semester)/ CLS 802 (for spring semester)**
  - iii. GC 101 Course (PP/NP course)
  - iv. TA 101: Teaching Assistant Skill Enhancement & Training
  - v. Communication skills (**Non credit**): CL 899
2. **Additional courses as qualifier (12 credits)**: Two courses which will be suggested by the Ph. D guide/faculty advisor. You are allowed to take qualifier course from other department/s as well. Qualifier course/s level less than 6xx is also allowed.
3. **Lecture series**: Lecture series for **two consecutive** semesters (CL 702 for autumn semester and CL 704 for spring semester) (PP/NP)

\* Students registered under CT and External category who finish their course requirements in only one semester and hence have decided to spend only one semester in the institute can register for “Lecture series” for one semester only.

**\*\* You have to register for at least 18 credits in first semester**

## B. Students with B. Tech. /M. Sc. or equivalent qualifications:

### **1. Institute requirements** (Total 44 credits)

- i. Take at least one course as suggested by your Ph.D Guide (as one of two qualifier courses) and tag as Institute requirement. [You may consider the courses from any department]
- ii. Credit seminar of four credits : **CLS 801 (For Autumn semester)/ CLS 802 (for spring semester)**
- iii. GC 101 Course (PP/NP course)
- iv. TA 101: Teaching Assistant Skill Enhancement & Training
- v. **Communication skills** (Non credit): CL 899

### **3. Additional courses as qualifier** (6 credits) (ref R6.5, page 25):

Take one additional course suggested by your Ph. D guide (besides the one mentioned in 1(i)) and tag as departmental requirement. You are allowed to take qualifier course from other department/s as well. Qualifier course level less than 6xx is also allowed.

### **4. Lecture series:** Lecture series for **two consecutive semesters** (CL 702 for autumn semester and CL 704 for spring semester)

**\*\* Students with B.Tech/Msc background can register for another seminar (CLS 8\*\*) or an SLP course (CL 443) other than the “Credit seminar (1-ii)”. Note that these courses are not related to your guid selection process.**

**\*\* You have to register for at least 18 credits in first semester**

**\*\*\* Out of total 50 credits (including credit seminar), 2 courses are to be done as per recommendation of the Ph. D guide.**

# A student may apply for an exemption from the Communication Skill course if he/she has completed a qualifying degree program with a Communication Skill course from an IIT. This exemption will be considered if the Communication Skill course had been completed in the last five years of his/her joining the Ph.D. program.