Guide to Student Form
M.Tech Admission 2023 Department of Electrical Engineering IIT Bombay

M.Tech. Admissions 2023
Department of Electrical Engineering, IIT Bombay

General Information
- The portal is for Institute RA / Project RA as well as candidates under IS/PS/SW/IT B.Tech. categories.
- M.Tech RA admissions is from 31st May 2023 to 2nd June 2023.
- Written test / Skill test schedule : 31st June 2023 for IS/PS/SW/IT B.Tech. categories and for Institute RA / Project RA categories.
- Interview schedule : 1st-2nd June 2023 for IS/PS/SW/IT B.Tech. categories and for Institute RA / Project RA categories.
- Candidates who have marked the “Accept & Freeze” option on CDAP to confirm admission to ANY OTHER participating Institute are NOT eligible for an RA position at IIT Bombay.
- Please keep checking this page for the updates. For any queries contact us at mailadmin@ee.iitb.ac.in.

Available Positions (Lab and Projects)
- There are two types of RA-positions: Institute RA who are associated with some of the teaching labs and project RA who are associated with research projects. A detailed comparison is available here.
- For descriptions of all projects and lab positions click here.
- Please note that candidates can opt for Mach3s Lab in the preference list only if their gate discipline is EE.

Admission Process
- A) May 31st : Written test - for both RA/PR and IS/PS/SW/IT
- B) June 1st : Skill test / Interview for RA/PR and IS/PS/SW/IT
- C) June 2nd : Interviews for RA

Available Positions:
- The list of candidates for the written test / skill test is available here and shortlisting criteria is here.
- All candidates will receive an email with an applicant ID, Registration number, Email-id and the Code (to be shared in the above-mentioned email).
- The form can be filled during May 10th-25th, 2023. Please note that you can submit the form any number of times. The last filled details in the form will be considered.
- The deadline for filling the form is 25th May 2023. If you do not fill this form by the deadline, then you will not be considered further.
- Mozilla firefox and Google chrome are the recommended browsers to fill the form.
- B) Interviews (Offline)
- Based on the Written test / Skill test, a subset of the candidates will be selected for the interviews (OFFLINE only).
- Interview (OFFLINE only) schedule : 1st-2nd June 2023 for IS/PS/SW/IT B.Tech. categories and for Institute RA / Project RA categories.

C) Hostel Accommodation
- Kindly read the pdf here for hostel accommodation details.
Sign In / Log In

Please read the instructions received in email carefully before filling the form.

Note: If you are copying the credentials from the e-mail, make sure not to copy leading or trailing spaces.
- Make sure mobile number is accurate. Enter only 10 digits.
- Make sure you create a Gmail account if you don’t have one.
Academic Record and Project Details

- For Project abstract, enter your BTech Thesis Project or any other relevant project
- Any inaccuracies found will jeopardise your application
Other Projects and Publications

- Fill project details preferably related to your research interests.
- Describe what you have learnt new in the project different from your course work or how you have applied what you learnt in your course work.
- For Publications (if any) fill Title, authors, journal, vol, year
Courses

- You are required to fill at least 1 course.
- The grade points section accepts only numeric values. Please convert your letter grades to equivalent numeric values as per your university norms before entering.
Affiliations

Most recent and Previous Affiliation

Most recent affiliation (Organization/Institute) *

Role *

Duration *

Start date (MM/DD/YYYY)  End date (MM/DD/YYYY)

Add Affiliation

- Current Affiliation is your Organization (like IITB)
- Role can be student, working in organization or college
- Enter Duration
- You can add 2 more previous affiliations
Choose lab and project wisely. You can give preference to labs and projects in any order you want.

- You can enter up to 7 preferences.
- You can choose up to 2 LABS.
- You can choose up to 5 PROJECTS.
- It is recommended to fill at least 1 lab and 1 project.
- For descriptions of all positions click here.
- Please read the above document carefully for project and lab detail.
- Note that unless you select a particular project/lab in the preference list, you will not be eligible to be selected for that position.
Lab and Project Preferences (Only for RA category candidate)

- You can give up to 7 preferences.
- Filling more preferences gives you more chances to display your skills/interest in interview.
- Recommended to fill at least one lab and one project.

Project and Lab Preferences

- You can enter up to 7 preferences.
- You can choose up to 2 LABS.
- You can choose up to 5 PROJECTS.
- It is recommended to fill at least 1 lab and 1 project.
- For descriptions of all positions click here.
- Please read the above document carefully for project and lab detail.
- Note that unless you select a particular project/lab in the preference list, you will not be eligible to be selected for that position.
Lab and Project Preferences (Only for RA category candidate)

- If you have selected Electronic Circuits Lab (WEL Lab) as one of your preferences, you will see an extra section as shown.

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WEL Lab questions

For each topic listed below, rate your expertise on a scale of 1-5.

<table>
<thead>
<tr>
<th>1: no experience</th>
<th>2: theoretical familiarity, limited to curricular activities</th>
<th>3: hands-on familiarity, &lt; 6 months</th>
<th>4: hands-on familiarity, 6 months - 1 year</th>
<th>5: hands-on familiarity, &gt; 1 year</th>
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</thead>
<tbody>
<tr>
<td>Micro-controllers</td>
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<td>FPGA</td>
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<td>Sensors</td>
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<td>PCB design</td>
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<td>Robotics</td>
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<td>Test/design automation e.g. Labview</td>
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</tbody>
</table>

For topics where you have rated yourself either "4" or "5", please describe your expertise in no more than 300 words. (Please write 'not applicable' if you have not rated yourself "4" or "5" in any topic).
If you encounter a problem at this stage more than twice then contact raadmin@ee.iitb.ac.in