M.Tech. Admissions 2021
Department of Electrical Engineering, IIT Bombay

Instructions

- The portal is for Institute RA / Project RA as well as candidates under IS/PS/SW/SWIT B.Tech. categories.
- This year, due to Covid-19, no written test will be conducted.
- Selection will happen in two steps: 1) Preliminary shortlisting and 2) Interviews.
- The list of candidates who have been shortlisted in the preliminary shortlisting, is available here and shortlisting criteria is here.
- An email has been sent to all the candidates under consideration with appropriate instructions to fill the form below.
- If you have not received an email from RA-Admin, contact us at raadmin@ee.iitb.ac.in
- Candidates should read the email carefully and follow the instructions to fill the form below.
- Mozilla Firefox and Google Chrome are the recommended browsers to fill the form.
- A detailed guide for filling the form is available here.
- For descriptions of all projects and lab positions click here
- Login using your Applicant ID, Registration number, Code and Email ID sent in the mail.
- Please note that you can submit the form any number of times. The details last filled in the form would be considered.
- For any queries contact us at raadmin@ee.iitb.ac.in
- Based on the forms received from the candidates, a subset will be shortlisted for the interview stage. Criteria is available here.
- Candidates who are shortlisted for the interview stage will receive more details about the process shortly. Dates for the interviews will be 16th June 2021 for IS/PS/SW/SWIT B.Tech. categories and 14th-18th June 2021 for Institute RA / Project RA categories. Please note the change from the tentative dates announced earlier.
- Please keep checking this page for the updates.
- The deadline for filling the form is 7th June 2021. If you do not fill this form by the deadline, then you will not be considered further.
- Candidates who have marked the "Accept & Freeze" option on COAP to confirm admission to ANY OTHER participating Institute are NOT eligible for an RA position at IIT Bombay.

Please provide following information

- Applicant ID
- Registration Number
- Email ID
- Code

Please enter text shown in Image

Log in
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.
Basic Information

- 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

**Academic Record (Undergraduate degree)**

- University *
- Degree *
- Graduation date (Expected) *
- Percentage/CPI *

**Project Abstract (in the highest qualifying degree)**

- Please write:
  1. problem description
  2. motivation
  3. work done by you and the results
  4. conclusion drawn from the work

- Maximum 2500 characters *
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

- 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
Lab and Project Preferences (Only for RA category candidate) (Not applicable to SW/IIT BTech/SW/IS category)

Choose lab and project wisely. You can give preference to labs and projects in any order you want.
Lab and Project Preferences (Only for RA category candidate) (Not applicable to SW/IIT BTech/SW/IS category)

- 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.
Lab and Project Preferences (Only for RA category candidate) (Not applicable to SW/IIT BTech/SW/IS category)

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

<table>
<thead>
<tr>
<th>WEL Lab questions</th>
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<tbody>
<tr>
<td><strong>For each topic listed below, rate your expertise on a scale of 1-5.</strong></td>
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<tr>
<td><strong>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).</strong></td>
</tr>
</tbody>
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- Micro-controllers: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
- FPGA: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
- Sensors: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
- PCB design: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
- Robotics: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
- Test/design automation e.g. Labview: 1: no experience, 2: theoretical familiarity, limited to curricular activities, 3: hands-on familiarity, < 6 months, 4: hands-on familiarity, 6 months – 1 year, 5: hands-on familiarity, > 1 year
If you encounter a problem at this stage more than twice then contact raadmin@ee.iitb.ac.in