

DEPARTMENT OF BIOSCIENCES & BIOENGINEERING, I.I.T. BOMBAY

Dear Candidate,

We request you to appear for the selection process for our Ph.D. Program.

Please note that,

- (1) The number of seats under TA / RA category is limited.
- (2) Candidates who have opted for FA (CSIR /UGC / DBT / ICMR etc) category must possess a **valid, confirmed fellowship** at the time of interview. For candidates whose final marks are pending (i.e., results awaited), the call letter is provisional and is subject to the candidate meeting the shortlisting criteria detailed below.
- (3) Short listing criteria for BT and BME group is available at the following link:
http://www.bio.iitb.ac.in/phd_criteria_may21.pdf
- (4) The list of Ph.D. topics is available on the Academic website.
- (5) The PhD recruitment process in the Dept. of Biosciences & Bioengineering this semester will be as follows:

Shortlisted candidates must fill up and submit the project preference form (link for this form can be found on the Academic website). After going through the list of projects, shortlisted candidates will have to mention their project preferences in the first page of the project preference form (**maximum of 6**). In the subsequent pages, candidates have to submit writeup(s) on a **maximum of 3 project topics floated** (see instructions below). If a candidate is interested only in 1 or 2 projects, he/she needs to submit only 1 or 2 writeup(s). Shortlisting for interviews will be based on writeup(s) submitted. However, after shortlisting, writeup scores will not be considered.

Candidates shortlisted for either BT or BME topics can give preferences for projects floated under the respective category. Candidates shortlisted for both BT and BME projects can give their preferences for both categories.

The preferences should be submitted for projects for which they are eligible. While candidates may give preferences for all open projects (i.e., open for both TA and FA candidates), for projects floated under SF/SW category, only candidates shortlisted under this category can give their preference.

Each writeup can be up to 1 page (A4 size) in length (FONT: Arial, 12 size, line spacing = 1.5) and should be divided into the following sections:

- Topic Background (Write about your understanding of the topic)
- Approach (Based on the topic given, describe the experimental/computational approaches you might potentially use)
- Suitability/Interest of the candidate for this project (Explain in what way your background is appropriate for this project and why you are interested in this project)
- No references need to be cited

Writeups will be checked for plagiarism and evaluated for scientific content.

"Writeups must be submitted within 72 hrs from the time Academic Office informs the shortlisted candidates". Writeups must be emailed as Microsoft Word/ pdf files (.docx/.pdf files to bsbe.office@gmail.com) with the subject line "Writeup: RBS20211xxx1".

Late writeups will not be considered.

For example, if your RBS # is RBS202110001, the word file must be named as RBS202110001.docx. Candidates submitting writeups for more than 1 topic should submit a single file, with each writeup starting on a new page.

Please check the department website (www.bio.iitb.ac.in) regularly once you receive the call letter from the Academic office. All further updates regarding PhD Interviews will be available here.

We look forward to your participation in the interview.

Thanking you,

Prof. Rohit Srivastava
Head, BSBE