



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Powai, Mumbai – 400 076

## Admission to Ph.D. Programmes 2013-14 (Spring Semester)

Applications are invited for admission to the Ph.D. Programmes for the Academic Year 2013-14 starting from January, 2014. Applications have to be submitted 'ONLINE'.

| Programme    | Minimum Eligibility criterion  |
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| <b>Ph.D.</b> | <p><b>General Eligibility criterion for Admission in all Departments/Centres/ Schools/ Interdisciplinary Groups.</b></p> <p>ONE of the following in appropriate subject areas:</p> <ol style="list-style-type: none"><li>1) Master's Degree in Engineering / Technology or equivalent, with First class or 60% marks (55% marks for SC/ST)</li><li>2) Master's degree in Science or Bachelor's degree in Engineering / Technology or equivalent, with First class or 60% marks (55% marks for SC/ST). For admission in the Department of Humanities and Social Sciences and in the Industrial Design Centre, the percentage requirement is 55% marks or equivalent (50% for SC/ST). Candidates meeting this requirement must also fulfill ONE of the following additional requirements :<br/>Valid Gate Score<br/>CSIR/UGC/NBHM / DBT / DST Inspire Award or Fellowship.<br/>Minimum of 2 years of professional work experience, for Sponsored (SW) / Self-Financed (SF) /Institute Staff (IS) category.<br/>Minimum 6 months project work experience in IIT Bombay, for Project Staff (PS) category.</li></ol> <p><b>Requirements for Teaching Assistantship (TAship)/ Research Assistantship (RAship)</b></p> <p>Candidates with Master's Degree in Engineering / Technology are eligible for TAship/RAship. Candidates without Master's Degree in Engineering/ Technology require either a valid GATE score or CSIR/ UGC/ NBHM/ DBT/ DST Inspire fellowship to be considered for TA/ RAship.</p> <p>In addition to the general eligibility criterion, the applicant must satisfy the eligibility criteria specified for the respective Departments/Centres/ Schools/ Interdisciplinary Groups.</p> <p><b>Admission for IIT B.Tech. degree holders</b></p> <p>Candidate having an IIT B.Tech. Degree and having a CGPA/CPI score of 8.00 and above are exempted from requirement of GATE qualification. They will be admitted to Ph.D. Programme under TA/RA positions through written test / interview.</p> |

Please read the guide-lines for this programmes in the Brochure.

## Important Guidelines for Ph.D. Application

- 1 Please read the instructions given in the brochure carefully before filling up the application form.
- 2 **Online** Application Form & Information Brochure is available on the Institute website <http://www.iitb.ac.in/newacadhome/phd.jsp> from **2<sup>nd</sup> September, 2013 to 31<sup>st</sup> October, 2013**. Candidates are required to submit their application **ONLINE only**. After filling the form, candidates are advised to take a printout and keep the same for the record.
- 3 The application fee is ₹ 300/- for GN/OBC-NC and ₹.150/- for SC/ST. The fee is to be paid by Debit Card/ Credit Card/ SBI Internet Banking/ Online Payment System/ Demand Draft drawn on any Nationalized Bank (preferably State Bank of India / Canara Bank) in favour of "**Registrar, IIT Bombay**", payable at Mumbai branch.  
  
**You must write your Name, Department, Application number or GATE registration number and Email address on reverse side of the Demand Draft.**  
  
If you are paying through Demand Draft, you **MUST** send the Demand Draft along with the completed copy of the application.  
  
If you have paid the application fee through Debit Card/ Credit Card/ SBI Internet Banking/ Online Payment System you do not have to submit the hard copy of the application.  
  
**Applications without online payment details/Demand Draft will not be considered.**  
  
**APPLICATION FEE IS NON-REFUNDABLE.**
- 4 You can apply for **THREE** programmes in **ONE** application by paying the application fee **ONCE**. A candidate can submit multiple applications, if he/she wishes to apply to more than three programmes.
- 5 (i) Along with your application, you have to submit a statement of purpose.  
(ii) If you are applying to **Shailesh J. Mehta School of Management**, you are required to submit a sample of your recently published writings on a relevant topic or an **essay proposal(1500 words) on a topic of research interest in place of Statement of Purpose**. The proposal should contain  
a) problem identification, b) brief review of literature, and c) methodology.  
(iii) If you are applying to **CTARA**, you need to upload Statement of Purpose as well as research proposal along with the application form.
- 6 You should complete the application form in all respects. Incomplete application will not be considered.

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| 7  | <p>You <b>MUST</b> upload the following while submitting the Ph.D. Application.</p> <ul style="list-style-type: none"> <li>◦ Scanned version of photograph</li> <li>◦ Scanned version of signature</li> <li>◦ Marksheet of the last semester/ Consolidated marksheet of the qualifying degree (Exam pending/result awaited candidates have to upload their latest/previous semester marksheet).</li> <li>◦ Caste Certificate (OBC-NC/SC/ST), if applicable. An affidavit for having applied in case the certificate is not yet received.</li> <li>◦ PD Certificate, if applicable</li> <li>◦ Statement of Purpose (SoP), a sample of writing ( if applicable), research proposal (if applicable).</li> </ul> |
| 8  | <p>OBC candidates may note that the limit of annual income is ₹6.00 lakhs for determining the creamy layer among Other Backward Classes (OBC-NC) candidates.</p> <p>The OBC-NC certificate issued after 01.04.2012 (financial year for 2012-13) by the Competent Authority in the prescribed format must be uploaded in the ONLINE application and submitted at the time of admission.</p>   |
| 9  | <p>In case of payment by Demand Draft, the copy of the completed application along with the demand draft (of the required amount) is to be sent in an envelope superscribing on the top 'Application for Ph.D. Programme', to the following address: Deputy Registrar (Academic), IIT Bombay, Powai, Mumbai-400 076 and must reach this office by <b>31<sup>st</sup> October, 2013.</b></p>  |
| 10 | <p>You should check the Institute website <a href="http://www.iitb.ac.in/newacadhome/phd.jsp">http://www.iitb.ac.in/newacadhome/phd.jsp</a> for results/ important announcements.</p>  |
| 11 | <p>You should check emails sent to the email address provided in your application for all important communications and announcements.</p>  |
| 12 | <p>Candidates called for written test/interview should bring with them (i) Photo ID Card (ii) Hard copy of the application submitted online (iii)/Final year thesis / dissertation / report / publication / copy of certificates / Marksheets.</p>   |
| 13 | <p>Candidates having degree from foreign universities are required to submit equivalence certificate from Association of Indian Universities (AIU), New Delhi for qualifying Exam and proof of having First class or 60% (55% for SC/ST) or equivalent in qualifying examination.</p>  |

Candidates need to apply ONLINE only. No Downloadable Forms will be available.

**Schedule for PG Admissions for year 2013-14 (Spring Semester)**

| Programme | Mode of Application | Availability of application forms | Last date for receipt of completed application forms |
|-----------|---------------------|-----------------------------------|--|
| Ph.D.     | Online              | 02-09-2013                        | 31-10-2013   |