



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Powai, Mumbai – 400 076

Admission to Post-Graduate Programmes

Applications are invited for admission to the M.Tech., Ph.D., and M.Phil. Programmes for the Academic Year 2012-13 starting from July 2012.

For M.Tech. and Ph.D. Programmes, applications have to be submitted ONLINE.

For M.Phil. Programme, application have to be submitted using downloadable application form.

Programme	Minimum Eligibility criterion
M.Tech.	<p>General Eligibility for M.Tech. Programmes in all Departments/Centres/Schools/ID groups/ Cross-Departments.</p> <p>Candidates with First class or 60%(55% marks for SC/ST) marks in B.E./ B.Tech./ B.Sc. (Engg.)/ M.Sc. /MCA / MBBS /M.Pharm/B.Pharm (4 yr. Degree)/BDS(4 yr. degree)/Associate Membership Examinations conducted by recognized professional bodies (like Institution of Engrs. (India), Institute of Chemical Engrs., Aeronautical Society of India, Institute of Electronics & Telecommunication Engrs., Indian Institute of Metals etc.,) the examinations are recognized as equivalent to B.E. / B.Tech Degree, and the candidates have obtained a FIRST CLASS or 60% marks (55% marks for SC/ST)</p> <p><u>Admission for IIT B.Tech. degree holders :</u></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 M.Tech. Programme under TA/RA positions through written test and/or interview.</p> <p>The eligibility criteria for different programmes and the requirement for GATE or other qualifying examinations are given in the M.Tech. Information Brochure 2012-13.</p>
Ph.D.	<p>General Eligibility criterion for Admission in all Departments/ Centres/ Schools/ID Groups.</p> <p>One of the following in appropriate areas:</p> <ol style="list-style-type: none"> 1) First class or 60% marks (55% marks for SC/ST)* in Master's Degree in Engineering / Technology or equivalent OR 2) For Humanities and Social Sciences Department : 55% marks (50% for SC/ST)* in Master's Degree in Arts/ Social Sciences or equivalent OR 3) A First class or 60% marks (55% marks for SC/ST)* Master's degree in Science or a first class or 60% marks (55% marks for SC/ST)* in Bachelor's degree in Engineering/Technology. Candidates meeting this requirement <u>MUST also fulfill one of the</u> following additional requirements: <ul style="list-style-type: none"> : Valid GATE score : CSIR / UGC / NBHM / DBT / DST Inspire Award or Fellowship.

	<ul style="list-style-type: none"> • Minimum of 2 years of professional work experience (for SW/SF/IS category) • Minimum 6 months project work experience in IIT Bombay (for PS category) <p>*as specified in the clause 'A.5' of the General Eligibility Criterion for admission in Ph.D. Information Brochure 2012-13.</p> <p>Requirements for Teaching Assistantship (TAship)/ Research Assistantship (RAship): A) 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><u>Admission for IIT B.Tech. degree holders :</u> 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> <p>This is general eligibility criterion, however, applicant must satisfy the eligibility criterion specified by the respective Departments/Centres/ Schools/ ID Groups as per the Ph.D Information Brochure 2012-13.</p>
<p>M.Phil (Planning & Development)</p>	<p>Candidates should satisfy at least one of the following criteria:</p> <ol style="list-style-type: none"> 1) Master's degree in Arts, Commerce or equivalent with a minimum of 55% marks or equivalent letter grade (50% marks for SC/ST) from a recognized university or deemed university. 2) B.Tech./M.Sc. degree or equivalent with adequate background in Social Sciences with a minimum of 60% marks or equivalent letter grade (55% marks for SC/ST). <p>Admission to this programme is open to those who qualify in M.Phil. Entrance Test (MET) / GATE/ UGC-JRF/ UGC-LECTURERSHIP.</p> <p>Those appearing for the above exams may also apply. Those who are in service can apply as sponsored candidates. The selection will be based on the qualifying test and interview.</p>

Important Guidelines for M.Tech. 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 www.iitb.ac.in/admissions from **16th March 2012 to 2nd April 2012**. Candidates are required to submit their application **ONLINE**. After filling the form, candidates are advised to take a printout and keep the same for the record.
3. The application fee is Rs. 300/- for GN/OBC-NC and Rs.150/- for SC/ST. The fee is to be paid by Debit Card/Credit Card/SBI Internet Banking/Online Payment System/ Demand Draft drawn in favour of '**Registrar, IIT Bombay**' payable at SBI or Canara Bank, IIT Powai/Mumbai branch.

You must write your Name, Department, Application number or GATE registration number and Email address on reverse side of the Demand Draft.

4. **Applications without online payment details/Demand Draft will not be considered.**
5. **Please refer to the Institute website** <http://www.iitb.ac.in/mtechapp/mtechAdmissionLinks.jsp> for filling **ONLINE application form.**
6. The options given against 'Sr. No. 14' of the application form for the M.Tech programme will be considered as **FINAL** and further request for change/ alteration/ addition, if any, will not be entertained.
7. You should exercise the option **CAREFULLY** as no change/alteration/addition, if any, will be entertained after **FINAL** submission of the application. However, they will be given an option to withdraw or re-submit the application 'ONLINE' from **23rd March 2012 to 2nd April, 2012**.
8. OBC candidates may note that the limit of annual income is raised to Rs.4.5 lakhs for determining the creamy layer among Other Backward Classes (OBCs) candidates.
9. **Requirement of First Class/60% for PG admission at IIT Bombay**

For general category students and/or for students where no concession in academic performance is called for, the First Class/60% in the qualifying degree examination as the eligibility requires meeting ANY ONE of the following criteria:

- (1) a minimum of 60 percent marks in the final academic year of the programme
- (2) a minimum of 60 percent marks in aggregate or as specified by the university (any one of them)
- (3) a first class as specified by the university
- (4) a minimum CPI of 6.0 on the scale of 10; with corresponding proportional requirements when the scales are other than on 10, (for example, 4.8 on a scale of 8)

For students from the SC/ST category, the corresponding criteria are:

- (1) a minimum of 55 percent marks in the final academic year of the programme
- (2) a minimum of 55 percent marks in aggregate or as specified by the university (any one of them)
- (3) a first class as specified by the university
- (4) a minimum CPI of 5.5 on the scale of 10; with corresponding proportional requirements when the scales are other than on 10, (for example, 4.4 on a scale of 8)

10. Candidates **MUST** note that they can submit only **ONE** application.
11. You **MUST** upload the following while submitting the M.Tech. application.
 - Scanned version of photograph
 - Scanned version of signature

- Marksheet of the last semester/ Consolidated marksheet of the qualifying degree.
 - Caste Certificate (OBC-NC/SC/ST)*, if applicable
 - PD Certificate, if applicable
 - Statement of Purpose, if applicable
- * An affidavit for having applied in case the certificate is not yet received.

12. You can apply for more than one programme and can select up to 10 preferences. If a programme has multiple specialization, each specialization is counted as one option.

13. Candidates applying for Chemical (CH), Biomedical (BM), Electrical (EE1, EE2, EE3, EE4, EE5) **MUST** provide the following information along with the application form :

- Title of the final year project.
- Four courses studied, which you think, are relevant to the M.Tech. Programme.
- Short-term courses attended.

14. 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.

15. If you are paying through Demand Draft, you **MUST** send the Demand Draft along with the completed copy of the application. **You must write your Name, Department, Application number or GATE registration number and Email address on reverse side of the Demand Draft.**

16. 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 M.Tech. Programme', to the following address: Deputy Registrar (Academic), IIT Bombay, Powai, Mumbai-4000 76 and must reach this office by 5th April 2012.

17. You should check the Institute website www.iitb.ac.in/admissions for results/important announcements.

18. You should check emails sent to the email address provided in your application, for all important communications and announcements.

19. Candidates called for written test/interview should bring with them (i) hard copy of the application submitted online (ii) final year thesis / dissertation / report / publication / copy of certificates / marksheets.

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 www.iitb.ac.in/admissions from **16th March 2012 to 4th April 2012**. 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 Rs. 300/- for GN/OBC-NC and Rs.150/- for SC/ST. The fee is to be paid by Debit Card/Credit Card/SBI Internet Banking/Online Payment System/ Demand Draft drawn in favour of '**Registrar, IIT Bombay**' payable at SBI or Canara Bank, IIT Powai/Mumbai branch. **You must write your Name, Department, Application number and Email address on reverse side of the Demand Draft.**
4. **Application without online payment/Demand Draft will not be considered.**
5. 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.
6. 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.
7. You should complete the application form in all respects. Incomplete application will not be considered.
8. You **MUST** upload the following while submitting the Ph.D. Application.
 - Scanned version of photograph
 - Scanned version of signature
 - Marksheet of the last semester/ Consolidated marksheet of the qualifying degree.
 - Caste Certificate (OBC-NC/SC/ST)*, if applicable
 - PD Certificate, if applicable
 - Statement of Purpose (SoP)
 - * An affidavit for having applied in case the certificate is not yet received.
9. OBC candidates may note that the limit of annual income is raised to Rs. 4.5 lakhs for determining the creamy layer among Other Backward Classes (OBC-NC) candidates.
10. If you are paying through Demand Draft, send the Demand Draft along with a printout of your online application. **You must write your Name, Department, Application number and Email address on reverse side of the 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 7th April 2012.

11. You should check the Institute website www.iitb.ac.in/admissions for results/ important announcements.
12. You should check emails sent to the email address provided in your application for all important communications and announcements.
13. Candidates called for written test/interview should bring with them (i) hard copy of the application submitted online (ii) final year thesis / dissertation / report / publication / copy of certificates / marksheets.

Please read the guide-lines given in Information Brochure 2012-13 of the respective programmes.

Schedule for PG Admissions for year 2012-13

Programme	Mode of Application	Availability of application forms	Last date for submission/ receipt of completed application forms
M.Tech.	Online	16-03-2012	02-04-2012
Ph.D.	Online	16-03-2012	04-04-2012
M.Phil.	Offline (Downloadable)	02-04-2012	11-05-2012

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