INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
Powai, Mumbai – 400 076
Admission to Postgraduate/ Ph.D. Programme
Autumn Semester, Academic Year: 2017-18

Applications are invited for admission to the Ph.D., M.Tech., M.Tech.+Ph.D. (Dual Degree), M.Phil. and M.Sc.-Ph.D.(Dual Degree) in Energy Programmes for the Academic Year 2017-18 starting from July 2017.

For Ph.D., M.Tech.,M.Tech.+Ph.D.(Dual Degree), M.Phil. and M.Sc.- Ph.D. (Dual Degree) in Energy Programmes, applications have to be submitted ONLINE.

Programme	Minimum Eligibility criterion
Ph.D.	**General Eligibility criterion for Admission in all Departments/Centres/ Schools/ Interdisciplinary Groups.** ONE of the following in appropriate subject areas: 1) Master's Degree in Engineering/Technology or equivalent degree, with First class or 60% marks (55% marks for SC/ST) as described in the PhD Information Brochure. 2) One of the following: (i) Bachelor's degree in Engineering/Technology with First class or 60% marks (55% marks for SC/ST) as described later in A.5.4. (ii) Master's degree in Science or equivalent degree, with First class or 60% marks (55% marks for SC/ST) as described later in A.5.4. (iii) Master's degree in Arts/Commerce or equivalent degree in allied subjects with a minimum of 55% marks (50% for SC/ST), only for admission to the Ph.D. programmes offered by the Industrial Design Centre and Department of Humanities & Social Sciences. **Such candidates must also fulfill ONE of the following additional requirements:** i. Valid GATE/CEED Score. ii. Junior Research Fellowship (JRF) of CSIR/ UGC/NBHM/DBT/DBT/ICAR/ICMR/ ICPR or DST INSPIRE Fellowship. iii. Candidates having UGC-NET Lectureship (LS) are alsoeligible for Teaching Assistantship in addition to other academic qualifications in Humanities & Social Sciences Department. iv. Minimum of 2 years of professional experience (acquired after obtaining the qualifying degree and completed before the starting of the semester in which admission is sought). In addition to the general eligibility criterion, the applicant must satisfy the eligibility criteria specified for the respective Departments/Centres/Schools/ Interdisciplinary Groups. Further, the eligibility criteria for financial support for specific category has to be satisfied. Candidates are informed that an ongoing degree may also be considered as a qualifying degree provided by the applicant graduates before the Ph.D. programme starts.
M.Tech.	**General Eligibility for M.Tech. Programmes in all Departments/ Centres/ Schools/ Interdisciplinary groups/ Cross-Departmental Programmes** Candidates with First class or 60% (55% marks for SC/ST) marks in B.E./ B.Tech./ B.Sc. (Engg.)/ M.Sc. /M.C.A./ 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.) and recognized as equivalent to B.E. / B.Tech. Degree. The eligibility criteria for different programmes, admission categories and the requirement for GATE or other qualifying examinations are given in the M.Tech. Information Brochure 2017-18. **Admission for IIT B.Tech. degree holders** Candidate having an B.Tech. degree from IITs and having a CGPA/CPI score of 8.00 (on 0-10 scale) and above are exempted from requirement of GATE qualification. They may be admitted to M.Tech. Programme under TA/RA positions through written test and/or interview.
M.Tech. + Ph.D. (Dual Degree)	Candidates eligible for admission to M.Tech. Progamme are also eligible for M.Tech.+ Ph.D. Dual Degree Programme, in certain disciplines/ specializations. There is a common application for M.Tech. and M.Tech.+ Ph.D. (Dual Degree) Programme. Candidates after getting admission to M.Tech. Programme will be considered for M.Tech.+ Ph.D. (Dual Degree) Programme if they have opted for it in the application.
M.Phil. (Planning & Development)	Candidates should satisfy at least one of the following criteria: 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). Admission to this programme is open to those who qualify in M.Phil. Entrance Test (MET)/ GATE/ UGC-JRF/ UGC-LECTURERSHIP. All candidates need to appear for MET 2017 to be considered for admission. Those appearing for the above exams may also apply. Those who are in service may apply as sponsored candidates. The selection will be based on the qualifying test and interview.
M.Sc.- Ph.D. (Dual Degree) in Energy	The candidate must have Bachelor's degree in Science of minimum three years duration, with any one of Chemistry, Mathematics and Physics for two years/four semesters and any one of the remaining two subjects for at least one year/ two semesters. The intake to the programme is through JAM followed by interview conducted by Department of Energy Science and Engineering.

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

Schedule for PG Admissions for year 2017-18

Programme	Mode of Application	Availability of application forms	Last date for receipt of completed application forms
M.Tech./M.Tech.+ Ph.D. (Dual Degree)	Online	28-03-2017	18-04-2017
Ph.D.	Online	29-03-2017	18-04-2017
M.Phil.	Online	03-04-2017	08-05-2017
M.Sc.-Ph.D. (Dual Degree) in Energy *	Online	03-04-2017	17-04-2017

* For application forms, Information Brochure and other details, please visit the website http://www.ese.iitb.ac.in/academics/msc-phd-admissions-2017 .

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