

INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY  
POWAI, MUMBAI - 400 076

Advertisement No. I-50/2013-2014

IIT Bombay invites applications from well qualified candidates for faculty positions at the level of Professor/Associate Professor/Assistant Professor in its various academic Departments, Centres, Schools and Inter-disciplinary programs.

**Reservation:** Without any compromise on qualification, experience and competence, reservation as per Government of India rules - 15%, 7 ½ % and 27% for SCs, STs and OBCs respectively is applicable at entry level positions of Assistant Professor in Science and Technology departments. However, in recruitment of faculty posts in subjects other than science and technology reservation shall also be applied in full including for the posts of Associate Professors and Professors. Necessary certificates must be enclosed with the application form. GOI policy on reservation of faculty positions also include persons with Physical disability.

**This is a rolling advertisement. There is no last date.**

**DEPARTMENTS:** Aerospace Engineering, Chemical Engineering, Chemistry, Civil Engineering, Computer Science & Engineering, Earth Sciences, Electrical Engineering, Humanities & Social Sciences, Mathematics, Mechanical Engineering, Metallurgical Engineering and Materials Science, Physics, Energy Science & Engineering, Biosciences & Bioengineering

**SCHOOLS:** Shailesh J. Mehta School of Management

**CENTRES:** Industrial Design Centre, Centre for Environmental Science & Engineering, Centre for Studies in Resources Engineering (CSRE), Centre for Technology Alternatives for Rural Areas (CTARA)

**INTER-DISCIPLINARY GROUPS:** Industrial Engineering & Operations Research, Systems & Control Engineering

**QUALIFICATION:**

Ph.D. with First class or equivalent (in terms of Grades etc.) at the preceding degree and a good academic record throughout.

## EXPERIENCE:

Professor	A minimum of ten years teaching/research/professional experience of which at least 4 years should be at the level of Associate Professor in a research organization or industry as on the date of application. The candidate should have demonstrated leadership in research in a specific area of specialization in terms of guidance of Ph.D. students, strong record of publications in reputed journals and conferences, patents, laboratory/course development and/or other recognized relevant professional activities.
Associate Professor	A minimum of six years teaching/research/professional experience of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Design Engineer in a research organization or industry as on the date of application. The candidate should have demonstrated adequate experience of independent research in terms of guidance of M.Tech. and Ph.D. students, publications in reputed journals and conferences, patents, laboratory/course development and/or other recognized relevant professional activities.
Assistant Professor	A minimum of three years teaching/research/professional experience, excluding the experience gained while pursuing Ph.D. Candidate should have demonstrated research capabilities in terms of publications in reputed journals and conferences. <i>Eligible candidates with less than the requisite experience may be taken as Assistant Professor (Contractual basis) in the pay band of Rs.15600-39100 PB-3 with appropriate higher starting pay.</i>

PAY BAND :

<p><u>PROFESSOR</u></p> <p><b>PB-4 (Rs.37400-67000) with Academic Grade Pay of Rs.10,500/- p.m.</b></p> <p><i>For Direct recruits, minimum pay in the Pay Band to be fixed at Rs.48,000/- p.m.</i></p>	
<p><u>ASSOCIATE PROFESSOR</u></p> <p><b>PB-4 (Rs.37400-67000) with Academic Grade Pay of Rs.9,500/- p.m.</b></p> <p><i>For Direct recruits, minimum pay in the PB-4 to be fixed at Rs.42,800/- p.m.</i></p>	<p>1. Allowances as admissible to Central Government employees apply.</p> <p>2. A Cumulative Professional Development Allowance of Rs.3.0 Lakhs in a block of 3 years is admissible to all faculty.</p>
<p><u>ASSISTANT PROFESSOR</u></p> <p><b>PB-3 (Rs.15600-39100) with Academic Grade Pay of Rs.8,000/- p.m.</b></p> <p><i>For Direct recruits, minimum pay in the Pay Band to be fixed at Rs.30,000/- p.m.</i></p>	

In addition to incentives which are a part of the pay package according to 6<sup>th</sup> Pay Commission norms, the following apply :

- a) Start up grant up to a maximum limit of Rs.10 Lakhs for carrying out research projects.
- b) A 'Young Faculty Award' instituted from funds obtained by the Class of 1982, to faculty joining at the Assistant Professor of Rs.1.0 Lakh/year for the first four years after joining.
- c) Reimbursement of relocation charges of upto Rs.1.0 Lakhs for faculty from abroad for reimbursement of air fare for self and spouse and cost of transportation of goods. Reimbursement of upto Rs.50,000/- for self and family and transport of goods for faculty joining from within India.
- d) An honorarium of Rs.15,000/- per month to the faculty who have obtained Bhatnagar Award and to faculty who are fellows of atleast two National Academies.

The information sheet containing full details of the areas of specialization in which faculty are required and application form is available on the institute's website <http://www.iitb.ac.in> > Faculty Recruitment. The application must be complete with full details of educational qualifications including year of obtaining Ph.D., list of publications (with reprints of the best papers), teaching/research/industrial experience, date of birth alongwith the names and contact details of three referees. The application may be sent to Registrar, IIT Bombay.

**NOTE:**

1. Separate applications must be sent if a candidate is applying for a faculty position in more than one Department/Centre/School etc..
2. Mere fulfillment of the qualifications and experience requirement laid down does not entitle a candidate to be called for interview.
3. Candidates belonging to SC/ST communities, persons with Physical disabilities and also women candidates are exempted from payment of application fee. Also, no fee is applicable to candidates applying from abroad. Candidates other than those mentioned above, must send a Demand Draft for Rs.100/- drawn on any nationalized bank payable at Mumbai, in favour of Registrar, IIT Bombay along with the application.
4. Persons employed in Government/Semi-Government Organisation or Educational Institutions must apply through proper channel.
5. The Institute reserves the right to fill or not to fill any or all the posts advertised.

Sd/-

Date: Updated in November, 2013

**REGISTRAR**