

## **Job Description for Professor of Practice**

### **Eligibility:**

CTARA at IIT Bombay is looking for senior professionals who have an academic interest in teaching and research, to join us as a full time “**Professor of Practice**”. The person should have at least a Bachelors’ degree in Engineering/Sciences or a related technical field and a Master’s or a Ph. D. degree in the relevant field. Advanced degrees may be in business or related fields. The Professors of Practice must be leaders who remain current with the best practices and emerging technological trends in the development sector. Eligible candidates for this position are expected to be top professionals with significant experience, typically about 20 years with minimum of 5 years in a leadership position (For example: Executive director, CEO, President).

### **Expectations:**

- i. The Professor of Practice would be expected to enrich the experience of students by bringing deep understanding and appreciation of the best practices as applied in real world settings.
- ii. Additionally, s/he would help promote the integration of academic scholarship with the practical experience of professionals in a given field.
- iii. S/he should serve as liaisons between industry/government/NGOs/CSOs and the institute in identifying teaching and research opportunities that support the public interest and societal needs.

### **Duties:**

The Professor of Practice is expected to engage in centre building activities including creation of new programmes and enhancement of scope and activities. The person is expected to perform a wide range of duties as mentioned below:

#### **A. Teaching**

- i. Contributing to existing core courses
- ii. Design, development and offering of new practice-oriented courses;
- iii. Advise students in their projects linking them with appropriate external stakeholders

#### **B. Research and outreach**

- i. Develop Continuing Education Programmes, undertake outreach activities and conduct extension programmes;
- ii. Encourage students in innovation and entrepreneurship projects and provide necessary mentorship for these activities;
- iii. Contribute to enhanced industry academia collaborations.
- iv. Guide Master’s students in their research and be co-guides to Ph.D. students.
- v. Help in strengthening the centre’s resources to aid our field work and extension works.
- vi. Build capacity with funding agencies, and bring fellowships, internships and placements.

**Benefits:**

The Professor of Practice will get consolidated salary, allowances, leave and other benefits as per Institute norms for Distinguished Visiting Professor. Professors of Practice could be provided housing outside the campus as per Institute norms.

**Rules of Governance:**

Suitable candidates could be offered the position for up to 5 years. The appointment could be renewed on the basis of performance and contribution made up to the age of retirement as per the Institute norms. The concerned department may also consider existing Adjunct Faculty for the position who have shown performance and commitment expected of the Professor of Practice. The Annual appraisal of the Professor of Practice will be carried out by the Head of the Department and the Department Policy Committee. Number of Professors of Practice would typically not exceed 5% of the faculty at the Institute and each Department/School/Centre will have a maximum of two Professors of Practice at any given time.

As per the job description given above, the interested candidates are expected to send their applications as per the prescribed format (Annexure I). Applications should be sent to [head.ctara@iitb.ac.in](mailto:head.ctara@iitb.ac.in)  
*This is a rolling advertisement -open until the position is filled.*

Annexure I



8. Areas of specialization : \_\_\_\_\_  
 \_\_\_\_\_

9. Current areas of research : \_\_\_\_\_  
 \_\_\_\_\_

**10. Academic record starting with graduation:** (please attach xerox copies of degree certificate)

Degree	College / University / Institute	Year of Joining	Year of Leaving	Percentage	Class / Division

**11. Employment / Experience** [Particulars of your past position(s)]

Employer	Position held	Date of Joining	Date of Leaving	Pay with Scale of pay

**12. Names and addresses of three References** (at least two of them should be familiar with your recent work)

Name			
Occupation or Position			
Address			

Fax			
E-mail			
Phone No			

Please attach the below two files as pdf documents

**13. Statement of Objectives:**

- (a) indicating why you wish you to join IITB
- (b) do you meet the requirements of the advertised post
- (c) a brief write-up about the activities you plan to undertake and courses you would like to teach
- (d) a detailed work plan with a timeline for the period you plan to spend at CTARA

**14. Attach a detailed CV providing list of publications (with reprints of the best papers), teaching/ research/institutional experience along with this application.**

*I hereby declare that I have carefully read and understood the instructions and particulars supplied to me, and that all entries in this form as well as the attached sheets are true to the best of my knowledge and belief.*

**Date:** .....

**Place:** **Signature of the Applicant**

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The completed form should be sent along with all the requested attachments to

**Head, CTARA**  
**Indian Institute of Technology Bombay**  
**Powai, Mumbai 400 076, India**  
**E-mail: [head.ctara@iitb.ac.in](mailto:head.ctara@iitb.ac.in)**

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