

Work Opportunities at The Technology Business Incubator, IISER Mohali

Work Environment

IISER Mohali is one of the leading science institutes in North India located in the Knowledge City (Mohali). It plays a significant role in scientific research and innovation in this region, in the country and internationally. It has excellent facilities for research with an investment of over 200 Crores in research equipment and laboratories. Many faculty members of IISER Mohali are scientists of high repute in the world, with several cutting edge research initiatives and projects, some of which have been patented. The faculty is looked upon and consulted by industry and government agencies for leading research initiatives in the country and overseas. Faculty members of IISER Mohali are frequently invited to participate in research leadership events, and many of them are on various international platforms, task forces of the Government of India, and the state government. There are multiple seminars and lectures held at the IISER Mohali campus in which top scientists of the world come and deliver lectures. The student fraternity of IISER Mohali is very brilliant and talented, students pursuing BSMS as well as PhD scholars work on research projects.

The campus of IISER Mohali is one of the best in the region, located at a short distance from other leading research institutes like NABI, INST, is next door to Indian School of Business and is only 20 minutes' drive from the international & domestic airport.

The Technology Business Incubator at IISER Mohali is a Not For Profit organisation located within the campus of IISER Mohali, with a focus on taking research to ventures while providing access to an ecosystem for start-ups. The TBI is in its formative stage, the currently advertised roles are opportunities to work with the TBI and shape it into a vibrant environment for technology and science led enterprises.

The current roles offered are with the TBI IISERM. These roles are ideal for scientist, technologist, administrative staff who have worked in industry or research centres focussed at commercialisation of research, and, would like to work in a research environment for a short time, part time or even on an a secondment from their current jobs to help and shape the technology Business Incubator and also mentor start-ups.

Job Description

Positions for which a candidates are sought:

- Lab Manager
- Lab Associate / Associate Manager
- Multi Task Assistant

Engagement:

- Starting in July/Aug 2019, flexible working hours, part -time role to begin with, and a possibility of becoming full time.
- Contractual for 1 year, with possibility of extension based on performance.

Role & Responsibilities:

The Lab Manger, Lab Associate are expected to work as a team with the following responsibilities:

TBI Lab Management & Lab Access :

- Setting up and Managing TBI Laboratories.
- Interfacing with scientists and research laboratories in IISER Mohali and partners to provide access to start-ups.
- Leading scientific Initiatives. managing scientific resources, facilities, services and ensuring Environment Health and Safety compliance at the TBI.
- Maintaining Laboratory equipment at the TBI through AMcs, ability to negotiate such contracts.

Mentoring & Mentoring Programs:

- Creating, planning and organizing technical and scientific workshops for students and scientists, providing training.
- Supporting incubates, budding entrepreneurs, SMEs in the region by offering lab services.
- Running and assisting in proof-of-concept projects. Contributing and ensuring smooth operations of labs.
- Operating labs in coordination with scientific mentors and advisors from IISER Mohali and partners.

Qualifications & Experience :

- Educational: Graduate in STEM (B. Sc. in any of the Sciences or BE/BTech or MBBS) Preference will be given to a Master's degree in any STEM or PhD for the Lab Mangers role.
- Work Experience: 5 -7 years for Lab Associate & 10-12 years for Lab Manager
 - Industry research experience, preferably in taking research to new product development and to new ventures.
 - familiar with innovation and research platform approaches and techniques for new product development, formal training in innovation techniques preferred.
 - worked in an product development role in a company, R&D Lab of a company or a research organisation with successful product launches in the some of the following areas e.g. Healthcare, Education, Medical devices, **BioTechnology. New Materials & Devices, BioWaste**
 - Preference will be given to candidates who have been associated with an incubator, accelerator, and are familiar with requirements of Start-Ups.
- Others required skills
 - Mentoring skills with examples of mentoring.
 - Excellent in written, spoken communication, skilled in preparing and making presentations.
 - Excellent organisation ability required for creating, managing seminars and events as well as conducting them.
 - Experienced in writing proposals for grants and investments.
 - Excellent network with relevant stakeholders for innovation such as government agencies, Research organisations.

Salary will be commensurate with qualifications, experience nature of commitment (part-time, full time).

Application Process:

Please apply by sending your CV and a one page essay on how you visualise your role at the TBi highlighting your areas of interest and how you propose to contribute to this opportunity.

Last date for applications 1st July 2019

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