

## TECHNOLOGY INNOVATION IN EXPLORATION AND MINING FOUNDATION (TexMin)

## Indian Institute of Technology (Indian School of Mines), Dhanbad

## **POSITION FOR EXECUTIVE DIRECTOR (INNOVATION & HRD)**

Indian Institute of Technology (Indian School of Mines), Dhanbad [IIT (ISM) Dhanbad] has been entrusted for the establishment of a mining technology innovation hub under the National Mission for Interdisciplinary Cyber-Physical Systems (NMICPS). As mandated under the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) by Department of Science and Technology (DST), Govt. of India, Technology Innovation Hub (TIH) at IIT (ISM) is aimed at becoming the nodal center heading the innovation activities in Exploration and Mining.

In order to carry out the activities of TIH, a section 8 SPV has been established in the name of **TECHNOLOGY INNOVATION IN EXPLORATION AND MINING FOUNDATION (TexMin) at IIT (ISM).** The section 8 company will work as an umbrella body to nurture and promote the objectives and activities of TIH in Exploration & Mining in the framework of NM-ICPS, DST, GoI. TexMin Hub is financially supported by DST, GoI for a period of five years. The Hub is to be governed by its Hub Governing Body (HGB).

TexMin is looking for a dynamic Executive Director (Innovation & HRD) to assist the Project Director and CEO of the company in implementing the TIH objectives in a time bound manner. The details of the post are as under:

Position	Executive Director (Innovation & HRD)
Number of Position (s)	01
Company	TexMin Foundation
Sponsoring Agency	DST, GoI
Tenure of Post	Initially for a period of 3 years (Renewable based on annual performance)
Job Description	Executive Director of TexMin will be responsible for the following:
	Building nurturing innovation and start-up ecosystem.
	• Identifying opportunities for providing capacity building, training and financial
	support to promising talent and start-ups
	• Facilitate new initiatives for incubation service offerings to entrepreneurs and
	start-ups.
	Interacting with outside collaborators for promoting the Innovation &
	Entrepreneurial activities, focusing on commercialization of technologies and
	processes developed by start-ups.
	• Planning and organizing symposiums, workshops, hackathons, boot camps,
	Ideation challenge, grand challenges etc.
	• Facilitating identification and selection of suitable students/candidates for
	various fellowships, sponsorships and grants under TIH
	• Facilitating liaisons between academia and industry for curriculum development, trainings etc.
	<ul> <li>Undertaking documentation for preparation of various reports</li> </ul>
	Putting in appropriate project management systems for various projects
	<ul> <li>Maintain account of inflows and outflows in various projects</li> </ul>
	• Executive Director will report to the CEO of TexMin/Project Director

Essential Qualification Desirable Profile	<ul> <li>First Class undergraduate Engineering/Technology degree preferably in Mining/CSE/Electronics/Mechanical/Electrical Engg. from a leading engineering institute.</li> <li>Master's degree in Engineering/Technology from recognized university/institute of repute with good track record (preferably from IITs/similar institutions).</li> <li>At least 8 years of working experience in technology business sectors in Incubation, and entrepreneurship related activities.</li> <li>Experience in entrepreneurship promotion, and commercialization</li> <li>Good understanding of Industry – Academia ecosystem</li> <li>A successful senior level innovative executive looking for a change for contributing to the mission of Atmnribhar Bharat.</li> <li>Effective communication, inter-disciplinary skills, Collaboration/Partnership, Organizational Development and Planning.</li> <li>Commanding respect, ability to interact comfortably with eminent and senior academicians, professionals, students, collaborators, and other stakeholders.</li> <li>Should be willing to travel extensively.</li> <li>Good at multitasking and working with diverse teams</li> </ul>
Age limit	Preferably below 50 years
Salary	• Consolidated pay of INR 15 - 18 Lakhs per year. There may be performance link payment.
Last Date & Time	June 23, 2021, 5:00 P.M.

• Prospective candidates are required to submit a copy of their detailed biodata containing their photograph, enclosing copies of the relevant supporting documents regarding age, essential qualification, experience, desirable profile etc. through email dheeraj@iitism.ac.in within the due date.

- The shortlisted candidates will be informed through emails for attending the interview in online mode.
- The candidates are also required to bring the original certificates and supporting documents for verification at the time of joining.
- The posts are purely temporary and co-terminus with the completion of the tenure of the candidate, however continuation of the person in TexMin is subjected to his/her satisfactory performance.
- For further details candidates may contact Prof. Dheeraj Kumar, Project Director, TexMin Hub, IIT (ISM), Dhanbad [email: dheeraj@iitism.ac.in | M: 9431711199]