



# TECHNOLOGY INNOVATION IN EXPLORATION AND MINING FOUNDATION (TexMin)

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

## POSITION FOR CHIEF EXECUTIVE OFFICER

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 **Chief Executive Officer (CEO)** to lead the company and implement the TIH objectives in a time bound manner. The details of the post are as under:

<b>Position</b>	<b>CHIEF EXECUTIVE OFFICER (CEO)</b>
<b>Number of Position (s)</b>	01
<b>Company</b>	TexMin Foundation
<b>Sponsoring Agency</b>	DST, GoI
<b>Tenure of Post</b>	Initially for a period of 3 years (Renewable based on annual performance)
<b>Job Description</b>	<ul style="list-style-type: none"><li>• CEO as Chief Executive of the company will be responsible for effective implementation of the TIH activities through <b>TexMin Foundation</b>.</li><li>• CEO will be responsible for the following:<ul style="list-style-type: none"><li>○ Developing, designing and implementation of various schemes in accordance with the TIH objectives including the fund management.</li><li>○ Coordinating among the host institute i.e., IIT (ISM), the HGB and TexMin Foundation (the company).</li><li>○ Providing continued support to faculty, students and research collaborators for their day-to-day research requirements and facility developments including their management.</li><li>○ Planning and executing events related to research and startup funding, investments, workshops etc.</li><li>○ Interacting with outside collaborators for promoting the hub activities, focusing on research translation and commercialization activities, generating funds for making the hub self-sustainable.</li><li>○ Monitoring and implementation of statutory norms and legal compliance of the hub.</li><li>○ Building nurturing innovation and start-up ecosystem.</li></ul></li><li>• CEO will be assisted by a dedicated team of professionals in the company and will report to the Project Director of TIH.</li></ul>

<b>Essential Qualification</b>	<ul style="list-style-type: none"> <li>• First Class undergraduate Engineering/Technology degree preferably in Mining/CSE/Electronics/Mechanical/Mining Machinery from a leading engineering institute.</li> <li>• Master's degree in Business Administration (MBA) or Engineering from recognized university/institute of repute with good track record (preferably from IIMs/ IITs/similar institutions).</li> <li>• At least 10 years of working experience in technology business sectors for technology development, commercialization and implementation.</li> </ul>
<b>Desirable Profile</b>	<ul style="list-style-type: none"> <li>• Prior experience in translational research work into product developments and deployments preferably in the areas of <b>Industry 4.0</b> applicable to Exploration and Mining.</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> </ul>
<b>Age limit</b>	Preferably below 50 years
<b>Salary</b>	Consolidated pay of INR18 – 24 Lakhs per year (negotiable). There may be also be performance link payment.
<b>Last Date &amp; Time</b>	<b>February 28, 2021, 5:00 P.M.</b>
<ul style="list-style-type: none"> <li>• <i>Prospective candidates are required to submit a copy of their detailed biodata enclosing copies of the relevant supporting documents regarding age, essential qualification, experience, desirable profile etc. through email <a href="mailto:dheeraj@iitism.ac.in">dheeraj@iitism.ac.in</a> within the due date.</i></li> <li>• <i>Shortlisted candidates will be informed through email for the interviews. TA/DA will be given to the candidates, if called for the interview in the campus of IIT (ISM) (2AC train and economy air fare).</i></li> <li>• <i>The candidates are also required to bring the original certificates and supporting documents for verification at the time of interviews.</i></li> <li>• <i>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.</i></li> <li>• <i>For further details candidates may contact Prof. Dheeraj Kumar, Project Director, TexMin Hub, IIT (ISM), Dhanbad [email: <a href="mailto:dheeraj@iitism.ac.in">dheeraj@iitism.ac.in</a> / M: 9431711199]</i></li> </ul>	