IITI DRISHTI CPS Foundation

(A Section 8 - Not for profit Company)

Date: 17 December 2021

Advertisement for the post of Chief Executive Officer (CEO)

Position: Chief Executive Officer

Company: IITI DRISHTI CPS Foundation (A Section 8 - Not for profit Company) Location: IITI DRISHTI CPS Foundation, IIT Indore Campus, Simrol, MP, India, 453552

About the Company

IITI DRISHTI CPS Foundation (DRISHTI CPS) was established at IIT Indore as a Technology Innovation Hub (TIH) for System Simulation, Modelling and Visualization under the aegis of the National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) coordinated by the DST, Government of India. The TIH is expected to receive initial support from the DST for five years. Thereafter, TIH will become self-sustaining and generate its own revenue to continue functioning. More details about the Section-8 company are available at: http://drishticps.iiti.ac.in/

Vision of the Company: The Technology Innovation Hub (TIH) at IIT Indore known as IITI DRISHTI CPS Foundation, has the vision to become a one-stop shop for CPS solutions with a specific focus on system simulation, modelling and visualisation. The TIH aims to lead the technology development endeavours in the country towards evolving systematic process models for optimal design, development, and implementation of CPSs in industrial and social settings. IITI DRISHTI CPS Foundation aims to evolve as a self-sustainable hub and intends to consistently support initiatives of the Government of India such as Digital India, Atma Nirbhar Bharat, Make in India, Smart Cities, Sugamya Bharat Abhiyaan, and National Education Policy, and various other immediate and long term technology needs of the country.

Mission of the Company: IITI DRISHTI CPS Foundation intends to realise its vision by harnessing the know-how of academia and industry in a synergistic set-up. The ideas evolving from this set-up would be realised practically through incubation of 'start-up' endeavours and investment in human-resource development, supporting patenting, licensing, commercialization and implementation of technology solutions and ideas. The TIH intends to work closely with local and global organisations particularly in a hub and spoke setting to effectively meet its aims and objectives.

Job Description

The CEO of the newly formed Section-8 company would manage/coordinate multifarious strategic and operational roles like project management, business development, finance, administration and establishing linkages with end users. This job description is not exhaustive, and the post holder may, from time to time, be required to undertake other duties. The main responsibility of the CEO is to ensure smooth and effective execution and implementation of various programs of the company and ensure all compliance related to company operations. The CEO may have to lead a team of 10-15 persons over a duration of 1-2 years. The CEO is expected to play a key role during the initial establishment phase of the TIH and in developing a team of motivated persons to work with the company. The CEO will report to the Project Director appointed by IIT Indore for the IITI DRISHTI CPS Foundation.

Key Responsibilities

- The CEO will coordinate with the Project Director to understand the mission, vision, goals, objectives, and core activities of the company.
- The CEO will articulate the company's objectives and core activities to the staff members for effective execution of the activities.
- The CEO will be responsible to formulate policies, procedures, organization structure for effective execution of the various core activities of the company. The organization structure should be in line with the mission and vision of the company.
- The CEO will ensure compliances like financial compliances (including and not limited to GST, ITR, TDS, Audits, CSR exemption, FCRA.), compliances related to meetings (such as mission related meetings, Board of Directors meetings), and other mandatory requirements and/or administrative compliances.
- The CEO will handle all legal matters of the company.
- The CEO is required to give wide visibility to the company's core activities.
- The CEO will be responsible for ensuring the required involvement of end users (industries/PSUs/line ministries/state government departments/city administration) and aggressively work towards connecting end users with various programs of the company.
- The CEO will coordinate with the spokes and CPS bases of the hub for effective execution of the activities of the hub at such places.
- An important aspect of the hub is to commercialize available technologies. The CEO is required to develop an effective system for the same.
- The CEO should be proactive in attracting end users, CSR funding, licensing of available technologies, and other activities of similar nature.
- The CEO is required to develop a strong ecosystem for startups and related activities.
- The CEO would be expected to ensure effective management of the facilities and infrastructure created under the IITI DRISHTI CPS Foundation.
- The CEO would be expected to coordinate with various agencies for effective implementation of MoUs or other agreements signed by the company.
- The CEO would be expected to provide all support to the project director/joint director/codirector and associated committees for the design of activities/programs/schemes for the NM-ICPS project at IIT Indore.
- The CEO would be expected to ensure effective management of the team members and motivate them to execute the tasks assigned to them.
- The CEO would be expected to create a work environment with corporate standards and norms.
- The CEO would always be expected to lead by example.
- The CEO will handle other responsibilities assigned by the Project Director based on the requirement of the NM-ICPS Project at IIT Indore.

Qualification:

Essential Qualification(s):

BE/B.Tech/MSc. with minimum 60% marks (or equivalent grade) with at least 15 years of industrial/teaching/research experience.

OR

ME/M.Tech/MBA(or equivalent like PGDBM) with minimum 60% marks (or equivalent grade) with at least 10 years of industrial/research/academic experience.

OR

PhD with minimum 6 years of post PhD industrial/teaching/research experience.

Good oral and written communication skills in English are a must.

Desirable

The ideal profile of the CEO should include:

- Experience with working in an academic or industrial research and innovation setting
- Experience and understanding of technology development and commercialization
- General management (financial and administrative) skills
- willingness to learn
- Willingness to travel extensively.
- Effective communication, collaboration/partnership, organizational development and planning skills, and being a team player.
- Experience of working with incubation centers
- Exposure of working with international research groups or on international research projects

Compensation: Upto to 20 lakhs annual CTC (based on experience and performance during the interview)

Tenure: Initially 1 years (Renewable based on performance) **Age:** Less than 50 years at the time of application.

Note: Interested aspirants may forward their details to <u>hr.drishticps@iiti.ac.in</u> by **January 8**, **2022.** Only shortlisted candidates will be called for a written test/interaction/interview. Mere fulfilment of the minimum eligibility criteria does not entitle an applicant to be shortlisted. Depending on the number of applications received, the minimum required qualifications and desirable experience criteria may be decided.

Termination: The position is temporary, and the services of the employee shall be liable to termination at any time by notice in writing given either by the employee to the Appointing Authority or by the Appointing Authority to the employee. The period of such notice shall be three months. Companies may withdraw or discontinue any position any time.