

**No. IITM /MeitY/SKS/470**

**Date: 05/05/2025**

**Advertisement No.: IITM/MeitY/SKS/470/2025\_1**

Applications are invited for the Chief Executive Officer (CEO)/Senior Consultant/Senior Project Coordinator/Lead Scientist on a temporary basis with a consolidated salary. The initial appointment will be for one year, which may be terminated based on unsatisfactory performance, if found necessary. The renewal of services for a few months/ year, or up to the duration of the project will be based on satisfactory performance, subject to the recommendation of the competent authority.

<b>Title of the Project</b>	<b>Center for Promotion of Additive Manufacturing (CPAM): Renewable Energy &amp; Distributed Manufacturing using Customized 4D &amp; 3D Technologies (CPAM: RE &amp; DM) Project Ref. No: IITM /MeitY/SKS/470</b>
<b>Funding Agency</b>	<i>Ministry of Electronics and Information Technology (MeitY), GoI, New Delhi, Dept. of Industry, GoH.P, IIT-Mandi, Industry Collaborators</i>
<b>School/Center</b>	<i>Center for Design &amp; Fabrication of Electronic Devices (C4DFED), Indian Institute of Technology (IIT)-Mandi, MANDI-175075 (Himachal Pradesh), India</i>
<b>Post</b>	<b>Qualifications</b>
<b>Chief Executive Officer (CEO) (Senior Consultant/Senior Project Coordinator/Lead Scientist) – 1 No.</b>  (Designation and salary shall be fixed as per qualification and experience)	<b>Skill Sets, Knowledge, and Experience:</b>  <b>Essential qualifications:</b>  i) P.G. degree in the field of science/technology/engineering/additive manufacturing/or equivalent.  <i>or</i>  ii) Ph.D. <b>or</b> equivalent (Higher degree may be preferable, subject to the relevant domain & expertise).  <b>Essential Experience:</b>  10 years for Ph.D. and 15 years for candidates with Masters Degree (for Designation: Senior Consultant/Senior Project Coordinator).  <i>or</i>  5 Years for Ph.D. and 10 years for candidates with Masters Degree (for Designation: Lead Scientist).  <b>Desirable/Preferable:</b> MBA Candidates, subject to the relevant domain & expertise.  <b>Relevant Experience Required:</b>  <ul style="list-style-type: none"><li>• Number of years as above including at least 2-3 years of managerial or equivalent experience in translational research to product development in</li></ul>

	<p>industry, associations, or similar status organizations. Preference will be given to candidates with professional experience in research, innovation, technology development, strategy, marketing, and business development in academia, industry, or government, both in India and internationally, in the domain of additive manufacturing technology or equivalent.</p> <ul style="list-style-type: none"> <li>• Gravitas and the ability to command respect while interacting comfortably with eminent professors, professionals, students, and collaborators.</li> <li>• Marketing skills in advertising and publicity through direct and online modes; event management capabilities; networking skills with diverse stakeholders.</li> <li>• Strong team-building and people-management skills, with the ability to set priorities and manage operations.</li> <li>• Knowledge of startup stages, government-sponsored funds for startups, statutory frameworks, term sheets, etc.</li> <li>• Research and analytical skills related to incubation, with knowledge of various industries and emerging 3D printing technologies.</li> <li>• Experience interacting with government agencies.</li> <li>• Strong computer skills, including proficiency in Microsoft Word, Excel, PowerPoint, Project, Outlook, etc.</li> <li>• A team player and consensus-builder at the board level and across employees, with a mindset of an institution builder.</li> </ul>
<p><b>Consolidated Pay-slab / Salary</b></p>	<p><b>Rs. 1, 00000- 1,50000/- pm</b> (Consolidated)/Applicable on experience, performance, etc. may vary.</p>
<p><b>Age Limit:</b></p>	<p>The upper age limit is 55 years &amp; may be relaxed for deserving applicants or as per the institute or GoI norms, if applicable.</p>
<p><b>Roles and Responsibilities:</b></p>	<ul style="list-style-type: none"> <li>• Develop a strategic plan for CPAM: RE &amp; DM operations to achieve well-defined goals and ensure self-sustainability beyond the funding period.</li> <li>• Strategize and initiate processes to support faculty members, students, and R&amp;D collaborators in their day-to-day requirements.</li> <li>• Coordinate academic events, workshops, training programs, etc.</li> <li>• Enhance project visibility and seek collaborations, startups, and companies for technology transfer developed at CPAM: RE &amp; DM.</li> <li>• Explore funding avenues for projects and technology transfer in India and abroad.</li> <li>• Establish an innovation ecosystem by interacting with selecting, and onboarding a robust group of mentors, investors, and business advisors.</li> <li>• Collaborate closely with project members to guide them towards the project's defined vision and mission, steering their technologies/ IPs towards</li> </ul>

	<p>commercialization and helping to set up startup ventures.</p> <ul style="list-style-type: none"><li>• Manage funds to ensure financial sustainability of the CPAM: RE &amp; DM; solicit donations, and pitch to raise funds from corporates (CSR), industry, government grants, incubator funds, etc.; oversee financial activities related to budgeting, reporting, auditing, and compliance with various statutory rules and regulations.</li><li>• Ensure efficient and seamless operations; define policies and processes for managing granted projects and incubated startups; establish measurable goals; ensure appropriate utilization of operating expenses as per budgets; support the team in achieving milestones; build a high-performing team; conduct performance reviews; and ensure compliance with applicable laws and IP ownership.</li><li>• Stay updated with the latest global developments relevant to additive manufacturing and renewable energy applications.</li></ul>
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The interested candidates should apply for the above post by sending the complete CV (having personal details, academic qualifications, research experience, publications, name, affiliation, mobile number, email address of two referees, information regarding educational qualifications indicating percentage of marks/division, details of work experience, etc.) as pdf attachment **by e-mail at [c4dfed@iitmandi.ac.in](mailto:c4dfed@iitmandi.ac.in) with advertisement No. on the subject line, to**

**The Co-ordinator,**

Center for Design and Fabrication of Electronics Devices (**C4DFED**)

A4 Building (IIT Mandi Kamand Campus)

School of Computing and Electrical Engineering

(SCEE) **Indian Institute of Technology, (IIT),**

**MANDI, Himachal Pradesh, 175075, India**

**E-mail: [c4dfed@iitmandi.ac.in](mailto:c4dfed@iitmandi.ac.in)**

**Important Notes:**

- ❖ IIT Mandi reserves the right to set higher criteria or relax the criteria for shortlisting/interview candidates for further processing from those satisfying the nature of assignment/job under the project/experience/ meeting the requirements of the project post/nature of specialized job under the project. Without any further clarifications/justifications at any level. The decision of the project PI in this regard will be final for all levels.
- ❖ The names of the shortlisted candidates will be either displayed on the website or communicated individually, along with **the offline/online interview details.**
- ❖ The PI & Co-PIs reserve the right to conduct or not conduct interviews based on circumstances. A Screening Committee may be formed to determine eligibility/shortlisting criteria based on nature of job responsibility under said project.
- ❖ The competent committee may consider the down scaling of the advertised post/salary or upscales the post/salary subject to the participation of deserving applicants on said advertisement.

- ❖ PI & Co-PIs reserve the right to fill up the post, not to fill up the post, or cancel the advertisement in whole or partly without assigning any reason. The PI & Co-PIs will also reserve the right to place a reasonable limit on the total number of candidates as per the requirement of the nature of the project job to be called for an interview without any further clarifications/justifications at any level. The decision of the project PI in this regard will be final.
- ❖ Relaxation of marks may be granted to SC/ST candidates as per the GoI norms. If a retired or superannuated government employee is selected, their salary will be fixed according to the prevailing Government of India rules.
- ❖ **The last date for submitting the completed applications by email is 26<sup>th</sup> May by 5.00 p.m.**
- ❖ In case any clarification on eligibility regarding the above post, the candidate **may contact at email id: [c4dfed@iitmandi.ac.in](mailto:c4dfed@iitmandi.ac.in)**