



**IIT Mandi iHub & HCl Foundation**  
Technology in Harmony with Human Needs

**ADVERTISEMENT  
FOR  
ASSISTANT PROJECT  
MANAGER AT  
IIT MANDI IHUB & HCl FOUNDATION  
A Section-8 Company  
Location – IIT Mandi Campus**

**About IIT Mandi iHub and HCl Foundation:** **About iHub:** IIT Mandi iHub and HCl Foundation (iHub) is a section 8 company established under the National Mission on Interdisciplinary Cyber- Physical Systems (NM-ICPS). The focus area of IIT Mandi iHub is “**Human-Computer Interaction.**” The vision of the iHub is to be an internationally recognized hub that nurtures HCl research, enables technology translation for industry, and scales skill development. The four areas of IIT Mandi iHub are Research and Technology Development, Skill Development, Incubation & Acceleration, and Collaboration. For more information, visit [www.ihubiitmandi.in](http://www.ihubiitmandi.in)

**Applications are invited for the position of Assistant Project Manager**

**No of Positions: 02**

**Apply Here: <https://form.typeform.com/to/YT5aOkuk>**

We are looking for candidates to contribute to two of our flagship projects (listed below) in the deep-tech areas of computer vision, AI/ML, and sensor technology. This role offers a unique opportunity to address real-world problems originating from industry needs.

- 1. Drivers alert management system (DAMS).**
- 2. Quality management in textile Industry.**

**Responsibilities:**

- Lead projects through hands on engagement with a clear focus on computer vision, AI/ML, optical engineering, and sensor technology.
- Facilitate thorough testing and validation of developed solutions.
- Liaise with clients, partners, and internal stakeholders to align project outcomes with their expectations.
- Maintain comprehensive project documentation, including specifications, testing protocols, and reports.
- Stay updated with the latest advancements in AI/ML, computer vision, optical engineering, and sensor technology.
- Ensure all deliverables meet established quality benchmarks.

**Essential Qualification:**

- Experience with Computer-Vision algorithms.
- Proficiency in programming languages and frameworks commonly used in AI/ML and Computer-Vision, such as Python, TensorFlow, PyTorch, or OpenCV.

Position	Qualification	Years of Experience
Assistant Project Manager	Bachelor's or Master's degree in Computer Science, Electronics, Electrical Engineering, or a related field.	3-6 years

**Desirable Experience:**

- Familiarity with sensor technology and image data processing techniques.
- Experience in developing lightweight and efficient AI frameworks, particularly for region-specific or India-specific datasets.
- Knowledge of quality management processes in industries like textiles, public transport safety, or synthetic/natural fiber production.
- Hands-on experience with data preparation, defect detection, and contamination analysis.
- Ability to coordinate multidisciplinary projects and collaborate with industry and academic institutions.
- Strong problem-solving, organizational, and communication skills.

**Remuneration:**

**INR 60,000/- to INR 90,000/- per month based on experience.**

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**Terms/Instructions:**

*Only shortlisted candidates will be contacted/informed through email/phone.*

*IIT Mandi iHub and HCl Foundation reserves the right to fill up the post, not to fill up the position or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to limit the number of candidates to be called for written tests/or interviews. The decision of the company in this regard will be final.*

*Documentary evidence of all educational and professional qualifications will be required to be produced when specified.*

*The company can verify the antecedents or documents submitted by a candidate before the appointment, at the time of appointment, or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake or the candidate has clandestine antecedents/background and has suppressed the said information, then their services shall be terminated.*

*If it is found later that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled/terminated.*

***The applications will be considered till the post is filled.***

**Contact us:** IIT Mandi iHub and HCl Foundation, IIT Mandi, North Campus, Kamand, District Mandi, Himachal Pradesh 175005

Email: [hr@ihubiitmandi.in](mailto:hr@ihubiitmandi.in) Website: [www.ihubiitmandi.in](http://www.ihubiitmandi.in)

*Note: All applications should be routed through the application link provided for each position in the advertisement. Email us only in case of questions.*