



Advertisement No. IIT Mandi/Recruitt./RNA/2019-20/16

Dated:20-05-2019

Indian Institute of Technology (IIT) Mandi at Kamand in Himachal Pradesh invites the applications for the post of a Centre Manager/Scientific Officer on contract basis (purely temporary). The contract will be initially for a period of one year but may be extended up to 05 years based on the performance of the candidate and needs of the Institute. The candidate will be responsible for the operational aspects of a R&D facility ensuring the users availability of the resources and support at the centre. The incumbent will manage a team of engineers, operators, technicians, and other staff to facilitate the C4DFED facility. Candidates who fulfill the requisite qualification, age, experience criteria and can take care of the complete management of the centre may submit their applications to the Registrar, IIT Mandi. Details of the post, job responsibilities, qualification etc. are given below:-

Post	Centre Manager/Scientific Officer
Age	Below 45 years, may be relaxed for exceptionally deserving candidates.
Qualification and Experience	<p>*Minimum Qualification: PhD in Engineering (ECE/EE/EEE/Inst) or Microelectronics/VLSI/ Electronics/Experimental Semiconductors Physics/Electronic Sciences/Materials Science / Nanotechnology with at least two years of relevant experience in academic or research institution.</p> <p style="text-align: center;">OR</p> <p>M.Tech./MSc. with at least 10 years of relevant experience in academic or research institution.</p> <p><u>Desirable:</u> Working experience in EBL/AFM/Lithography/Sputtering/C-V, I-V analyzer etc.</p> <p>Other desirable skills and experience:</p> <ul style="list-style-type: none">• Fouryears' experience in managing nanofabrication facility or advanced cleanroom facility with core responsibilities in operations and handling of instrument and other facilities. <p style="text-align: center;">OR</p> <ul style="list-style-type: none">• Fouryears' experience working in a Clean Room work environment, preferably in IITs, IISc or reputed Government/Public Sector electronic industry. <p style="text-align: center;">OR</p> <ul style="list-style-type: none">• Five years' experience working with systems for Electronic Device Fabrication& Characterizations. <ul style="list-style-type: none">• The candidate should be able to read, write and speak both, English and Hindi. However, fluency in English is essential

	for the post. *Criteria may be relaxed for exceptional candidates who have strong managerial abilities with scientific background.
Job Responsibilities	<ol style="list-style-type: none">1) Day to day management of C4DFED, housing a large number of sophisticated equipment.2) Maintaining C4DFED Clean Room Facilities.3) Servicing and Maintenance of equipment and other related tools – Preventive and Breakdown.4) Tool time scheduling, managing productivity improvements and delivery.5) Planning and organizing for optimum utilization of C4DFED laboratory equipment.6) Ensuring the users follow the class 100 & Class 1000 lab standards and safety regulations.7) Maintaining laboratory stocks (substrates, chemicals, consumables and other supplies etc.)8) Coordination between Researchers and Facilities & Manpower.9) Periodic orientation of new researchers, students and other users for laboratory protocols. Training for handling the equipment and safety awareness on regular basis.
Method of Recruitment	Personal Interview
Salary	Rs. 50,000-80,000/- (Consolidated) per month inclusive of HRA as per norms depending upon the experience, qualifications etc.
Period	One year, extendable up to five years based on need and performance.
Last date to apply	07 th June, 2019.

General Instructions

1. The post is on contract basis (purely temporary) in IIT Mandi at Kamand, Himachal Pradesh.



2. Applicants must clearly mention the name of post applied for. **The last date for online application is 07th June, 2019 (05.30 PM). However, hard copies of applications along with self-attested copies of educational and experience certificates should reach the Institute by 14th June, 2019 (05.30 PM). Receipt of Application both online and through hard copy by respective cut-off date is mandatory for further processing. Please send your documents to The Registrar IIT Mandi (Kamand Campus), Distt. Mandi (H.P.) – 175005.**
3. No application fee is required to apply for this post.
4. The prescribed Application Form will be filled from the Institute website (<http://oas.iitmandi.ac.in/recruitment>). Link will not be available after **07th June, 2019 (05.30 P.M.)**.
5. Institute reserves the right not to fill up the post or cancel the advertisement without assigning any reason. The Institute also reserves the right to place a reasonable limit on the total number of candidates to be called for interview by way of shortlisting. The decision of the Institute in this regard will be final.
6. No correspondence whatsoever will be entertained from candidates regarding conduct and result of interview and reasons for not being called for interview.