

No. IITM /ISRO/SKS/507

Date: 15/03/2025

Advertisement No.: IITM/ ISRO/SKS/507/2025_1

Last Date of Application: 5th April, 2025 by 17:00 p.m.

Applications from Indian nationals are invited under the following project on temporary basis with consolidated salary. The renewal of services for a few months/a year or up to the duration of the project will be based on satisfactory performance. The initial appointment will be for 1 year, which may be sacked subject to satisfactory/unsatisfactory performance (if indispensable) or may be further extended for another year subject to the recommendation of the competent authority or the end of the project (whichever is earlier).

Additional information:

***** Deserving candidate may have the opportunity to join M.Tech (R) or Ph.D. at IIT Mandi as full-time/part time on the subject to fulfilling eligibility criteria and satisfactory performance as per Institute norms.**

Title of the Project	<i>Development of coating recipes using Atomic Layer thin film Deposition (ALD) for coating on Ball bearing Components</i>	
Funding Agency	<i>Indian Space Research Organization (ISRO), DOS, GoI</i>	
Name(s) of the Project Investigator(s)	<i>Prof. Satinder Kumar Sharma</i>	
School/Center	<i>Center for Design & Fabrication of Electronic Devices (C4DFED), Indian Institute of Technology (IIT)-Mandi, MANDI-175075 (Himachal Pradesh), India</i>	
Post (s)	Consolidated Pay-slab / Salary	Qualifications
Research Associate (RA)-I (No. of position -01)	(Rs. 31,000/- P.M) +HRA (as applicable)	Essential Qualification: Potential candidates should have B.Tech in ECE/EE/Chemical Engineering /Materials Science or Engineering/Engineering Physics/ Instrumentation or equivalent degree with 60% marks Or Master degree (M.Sc.) in Physics/Chemistry /Semiconductor / Electronics Science with 60% marks. Desirable: NET or GATE Qualified candidates will be preferred
Age Limit		The upper age limit is 35 years & may be relaxed for deserving applicants or as per institute or GoI norms, if applicable.
Last date of Application:		5th April, 2025 by 17:00 p.m.

The candidates who are interested to apply for the above post should send the complete CV (having personal details, academic qualifications, research experience, affiliation and mobile number, information regarding educational qualifications indicating percentage of marks/division, details of work experience, etc. as pdf attachment **by e-mail at email id: 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

- ❖ IIT Mandi reserves the right to fix higher criteria for shortlisting eligible candidates from those satisfying the advertised qualifications and requirements of the project post. The name of the shortlisted candidates will be either displayed on website or communicated individually along with **the offline/online interview details.**
- ❖ The PI & Co-PI reserve the right to conduct or not conduct the interview for the post, in case the circumstances may constitute a Screening Committee to fix criteria after taking into account the qualification and experience of the applicants to shortlist candidates to be called for interview.
- ❖ 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 PIs in this regard will be final.
- ❖ Relaxation of marks may be granted to the SC/ST Candidates as per GoI norms. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing GoI rules/ norms. **The last date for submitting the completed applications by email is 5th April by 5.00 p.m.** In case any clarification is required on eligibility regarding the above post, the candidate **may contact at email id: c4dfed@iitmandi.ac.in**