

No.IITM/SRIC/Project No IITM/SERB/DDP/455/2023

Date:14-02-2024

**Advertisement No.: IITM/SRIC/Project No IITM/SERB/DDP/455/146/2021**

Applications from Indian nationals are invited under the following project on temporary basis with consolidated salary. The renewal of services for few months/a year or upto the duration of the project will be based on satisfactory performance. The initial appointment will be for a period of 12 months/year(s) or the end of the project (whichever is earlier).

<b>Title of the Project</b>	“Protein-nucleic acid interaction- understanding molecular recognition mechanisms in viral genomic molecules”	
<b>Funding Agency</b>	SERB	
<b>Name(s) of the Project Investigator(s)</b>	Dr. Dheeraj Dube Prakashchand	
<b>School/Center</b>	School of Mechanical and Materials Engineering (SMME)	
<b>Duration of the Project</b>	In months: 26 Months	End date :21/12/2025
<b>Post (s)</b>	<b>Consolidated Pay-slab / Salary</b>	<b>Qualifications</b>
Junior Research Fellow (JRF), 01 No.	Rs 33,480/- per month (including HRA)	<b>Minimum Qualification:</b> Bachelor’s degree in Engineering/Technology or equivalent degree in Science with GATE qualification at least once in academic career. <b>Preferable Experience:</b> background in molecular dynamics simulations and computational biophysics and proficiency and readiness to handle programming languages commonly used in computational biology, such as Python, C++, or C.

The candidates who are interested to apply for the above post should send the complete CV (having personal details, academic qualifications, research experience, publications, name, affiliation and 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 with advertisement No. on the subject line to the PI Dr. Dheeraj Dube Prakashchand at email id: [dheeraj@iitmandi.ac.in](mailto:dheeraj@iitmandi.ac.in)**.

IIT Mandi reserves the right to fix higher criteria for shortlisting of eligible candidates from those satisfying advertised qualifications and requirement 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**.

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 29-02-2024 by 5.00p.m.**

In case any clarification is required on eligibility regarding the above post, the candidate **may contact at email id: [dheeraj@iitmandi.ac.in](mailto:dheeraj@iitmandi.ac.in)**