

No. IITM /DSRIC/10/2024/15/

Project No.: IITM/CONS/SHLLC-USA/VD/111

Date: 15/10/2024

**Advertisement No.:**  
**Project No.: IITM/CONS/SHLLC-USA/VD/111/**

Applications from Indian nationals are invited under the following project on a 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.

<b>Title of the Project</b>	Site Enrollment Rate Predictions in Clinical Trials via Machine Learning and Deep Learning Models	
<b>Funding Agency</b>	Syneos Health	
<b>Name(s) of the Project Investigator(s)</b>	Dr. Varun Dutt (PI)	
<b>School/Center</b>	Indian Knowledge System and Mental Health Applications (IKSMHA) Centre	
<b>Duration of the Project</b>	In months: 36	End date: 24/08/2026
<b>Post (s)</b>	<b>Consolidated Pay-slab / Salary</b>	<b>Qualifications</b>
1. Project Associate - I	Rs. 35,000 p.m.	<b>Minimum qualifications:</b> BTech/MSc or equivalent in Computer Science, Data Science, Electronics and Communication Engineering, Electrical Engineering, and related areas with a minimum of 55% marks. <b>Desirable qualifications:</b> Experience in machine learning, Python, Deep learning, Natural Language Processing (NLP) and good command of the English language.  Experience with Python, machine

भारतीय प्रौद्योगिकी संस्थान मण्डी  
कमान्द – 175075, जिला – मण्डी,  
हिमाचल प्रदेश, भारत



**Indian Institute of Technology Mandi**  
**Kamand – 175 075, District – Mandi,**  
**Himachal Pradesh, India**

		learning and NLP is desirable for this position.
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The candidates who are interested to apply for the above post should submit their details and CV online via the following link for the interview through advertisement (before 10 PM on 25th October 2024):

<https://forms.gle/F3HV2MZiaVh9jTVB8>

The CV may have personal details, academic qualifications, research experience, publications, name, affiliation and mobile number, and name and email address of two referees. IIT Mandi reserves the right to fix higher criteria for shortlisting eligible candidates from those satisfying advertised qualifications and requirements of the project post. The name of the shortlisted candidates will be either displayed on the 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 on the form link above is before 10 PM IST on 25th October 2024.** In case any clarification is required on eligibility regarding the above post, the candidate may contact at email id: [varun@iitmandi.ac.in](mailto:varun@iitmandi.ac.in)