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

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

No. IITM /DSRIC/03/2023/03/-1352/Project No.: IITM/iHub & HCIF- IIT Mandi/VD/412

Date: 20/03/2023

Advertisement No.: IITM/DSRIC/03/2023/03/-1352/Project No.: IITM/iHub & HCIF- IIT Mandi/VD/412

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.

Title of the Project	Digital nose for healthcare: Diagnosing diabetic ketoacidosis and Myocardial Infarction via a low-cost digital nose.
Funding Agency	iHub and HCI Foundation
Name(s) of the Project Investigator(s)	PI: Dr. Varun Dutt (IIT Mandi) Co-PI: Prof. Arnav Bhavsar (IIT Mandi), Prof. Venkata Krishnan (IIT Mandi), Dr. Vikrant Kanwar (AIMS Bilaspur), Dr. Bhupinder Kumar (AIMS Bilaspur), Dr. Preyender Singh Thakur (AIMS Bilaspur).
School/Center	Indian Knowledge System and Mental Health Applications Centre
Number of vacancies	2
Duration of the Project	In months: 24 End date: 16/03/2025

Post (s)	Consolidated Pay-slab / Salary	Qualifications
1. Project Associate -1	Rs. 25,000 p.m.	**Minimum qualifications:** BTech/MCA/MSc or equivalent in Computer Science, Electronics and Communication Engineering, Electrical Engineering, or an allied area with a minimum of 60% marks.

		Desirable qualifications: Experience in IoT, machine learning, HCI applications, android app development, Embedded system design, and good command of the English language. Experience in machine learning, C/C++ programming, and Biomedical instrumentation is desirable for this position.

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 26th March 2023):

https://forms.gle/ir12RQnV2n6Xy1KD9

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 26th March 2023.** In case any clarification is required on eligibility regarding the above post, the candidate **may contact at email id: varun@iitmandi.ac.in.**