



अटल बिहारी वाजपेयी -
भारतीय सूचना प्रौद्योगिकी एवं प्रबंधन संस्थान, ग्वालियर
(राष्ट्रीय महत्व का संस्थान, मानव संसाधन विकास मंत्रालय भारत सरकार के तहत)

Atal Bihari Vajpayee-
Indian Institute of Information Technology & Management, Gwalior
(An Institute of National Importance under Ministry of HRD, Government of India)

Ref: **IIT MANDI/iHub/RD/2024-25/02**

Date: 17th Apr 2025

Advertisement for the Intern Position in the IIT Mandi iHub and HCI foundation Sponsored Project (IIT MANDI/iHub/RD/2024-25/02)

Applications are invited from eligible candidates as Interns to work on the following project sponsored by IIT Mandi iHub and HCI foundation (**IIT MANDI/iHub/RD/2024-25/02**) under the supervision of Dr. Anjali, **ABV-IIITM, Gwalior (An Autonomous Institute under MHRD, Govt. of India)** The duration of the position is initially for 3 months, extendable upto 6 months or the duration of the project, whichever is earlier. The details related to the project are as follows:

Project Title	Wellness Sense: Autonomous System for Smart Preventive Lifestyle Management
About the Project	This project aims to develop a comprehensive, Smart Ring/ Sensor-based Human Activity Recognition (HAR) system that uses multi-modal data fusion to enhance activity prediction accuracy and system robustness. The central focus is on designing an integrated pipeline from data acquisition to predictive modeling, ensuring balanced contributions from various sensor modalities.
Principal Investigator (PI)	Dr. Anjali
Monthly Stipend	Upto Rs. 5,000 subject to submission of monthly progress reports and meeting monthly.
Essential Qualifications	Candidates should be either pursuing or should have completed B.Tech. in any area related to the project
Desirable Qualification:	Prior work in either of the following (i) Machine Learning (Human Activity Recognition, etc.), especially with the creation of custom datasets, (ii) Projects involving Raspberry Pi and Arduino implementation projects.
Application Deadline	30 th Apr. 2025
Date of Interview	Only shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be provided for attending the interview. The interview will be scheduled in offline mode.
Number of positions	Eight. The institute reserves the right not to fill up all the positions.

Application Procedure:

- Candidates are requested to send their detailed CV, including their academic details with percentage/CGPA, research works/projects, and internship/work experience (if any) to anjali@iiitm.ac.in with the subject line as "Application for the internship position in the IIT Mandi iHub and HCI foundation sponsored project."
- The interview will be conducted in person in offline mode at ABV-IIITM Gwalior. No TA/DA, travel or accommodation support shall be given.

Notes:

- For any query regarding the position, please email Dr. Anjali at anjali@iiitm.ac.in
- The candidates will be required to meet the investigators physically at least on a weekly basis. Therefore, only candidates stationed at Gwalior shall be considered. The position carries no HRA, hostel, fooding, or any other allowance other than the nominal stipend.
- The duration of the internship is initially for 2 months, extendable upto the remaining duration of the project subject to availability of funds.

Dr. Anjali (PI)

Assistant Professor, (IT)

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