

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

Advertisement for the post of Project Associate-II

Applications are invited from Indian/ nationals for the position for Project Associate-II in a SERB-POWER Grant funded research project with following details:

Name of the project	“Smart Fatigue Detection System using IoMT Device and Advance Machine Learning Techniques for Industrial Workers”
Principal Investigator(PI) Along with e-mail id	Dr. Sanchita Paul Associate Professor, Department of CSE, BIT Mesra, Ranchi-835215 Email: sanchitapaul@bitmesra.ac.in
Details of Co-P.I.	N.A
Duration of the project	3 Year
Number of Positions	1
Essential qualifications:	1. ME/ M.Tech degree in CSE/ ECE/EEE or other engineering branches. OR MCA or equivalent PG degree in Computer Science. 2. 2 years resarch experience in any industry or academic institution. And student has also fulfill any of these criteria for- (I) 35,000/-+HRA Scholars who are selected through (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. otherwise- (ii) 28,000/- + HRA for others who do not fall under (i) above.
Desirable	<ul style="list-style-type: none">• Candidate with knowledge of IoT, Machine Learning, Cloud Computing and Health Informatics• Candidate with knowledge of Arduino + Raspberry-PI programming and interface development for IoMT Device, Advance level Python Programming.
Designation	Project Associate-II
Fellowship	35,000/-(per month) + HRA (According to 1 criteria) 28,000/-(per month) + HRA (According to 1 criteria)
InterviewDate	10/3/2025, at 10:30AM

- **How to apply:** Interested candidates are requested to send to heir CV to P.I sanchitapaul@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **7/3/25**. CV must include the mailed and working phone number.
- The candidates would be shortlisted for **online interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
 - The decision of the selection committee will be final.
 - The appointment of the candidate will be governed by the terms and conditions of the Institute/funding agency particularly applicable to the said project as and when required.
 - The post is purely temporary in nature and subjected to availability of funds.
 - No TA/DA will be paid for attending the interview.

Registrar

Registrar
Birla Institute of Technology
Mesra, Ranchi