Rolling Advertisement for Junior Research Fellow (JRF) for ANRF/ECRG project

Applications are invited from interested and motivated candidates for one Junior Research Fellow (JRF) position in the Anusandhan National Research Foundation's Early Career Research Grant (ANRF-ECRG) funded **(File number: ANRF/ECRG/2025/001720/ENS)**, under the supervision of **Dr. Priyankar Chouhdhary, Department of Computer Science and Engineering, Indian Institute of Information Technology (IIIT) Bhopal, India.**

Advertisement No. & Date	**IIITBPL/2026/3016, 18/11/2026**
Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a research project as per the following details.	
Position	Junior Research Fellow (JRF)
Funding Agency Name	Anusandhan National Research Foundation (ANRF)
Number of Vacancies	One (01)
Project Title	SENSE-VIBE: Smart Environment Sensing through Vibration and Audio-Based Intelligence
Department	Department of Computer Science and Engineering
Duration of the Appointment	Initially for six (6) months, extendable up to a maximum of three (03) years based on satisfactory performance and subject to the availability of funds and project duration
Job Description	**Duties and responsibilities include, but are not limited to:** ● Work on developing and evaluating machine learning and deep learning models for time series data ● Learn and implement advanced AI techniques, including Transformer-based models. ● Assist in data collection, preprocessing, and exploratory data analysis. ● Participate in experiments, result analysis, and documentation. ● Support other research activities related to the project under the guidance of the Principal Investigator.

Essential Qualification	• Essential: Candidates B.Tech/ B.E or Equivalent degree in Computer Science and Engineering and M.Tech/ M.E in Computer Science and Engineering or equivalent with a minimum of 60% aggregate marks or 6.5 CGPA at both UG and PG for GEN/ GEN-EWS/ OBC-NCL category and minimum 55% aggregate marks or 6.0 CGPA at both UG and PG for SC/ ST/ PwD category. The candidate must be GATE/NET qualified. OR • (Candidates with B.Tech/ B.E or Equivalent degree in Computer Science and Engineering with at least CGPA of 7.5/10 or 70% of marks under GEN/ GENEWS/ OBC-NCL category and at least CGPA of 7.0/10 or 65% under SC/ ST/ PwD category). The candidate must be GATE/NET qualified. Note: The above mentioned CGPA/Percentage should be awarded by a recognized University/Institute. Only primary mode of evaluation (CGPA or percentage) as mentioned in the qualifying degree certificate/mark sheet shall be considered while verifying eligibility
Desirable Qualification	• Good programming skills in Python and familiarity with scientific computing or machine learning libraries. • Basic understanding of data visualization, exploratory data analysis (EDA), and statistical concepts. • Familiarity with modern deep learning architectures, including CNNs and RNNs/LSTMs. • Exposure to Transformer-based models for time series analysis is desirable but not mandatory.
Age Limit	28 years for the GEN/ GEN-EWS category, 31 years for OBC-NCL, and 33 years for SC/ST/PwD/Female candidates as on commencement date of this notification
Fellowship Details	₹37,000 per month (consolidated) + HRA (HRA will be provided if institute accommodation is not being provided.)
Mode of Recruitment	Rolling Advertisement
Application Deadline	Applications will be accepted until the position is filled or the advertisement is withdrawn by the Institute.

- Interested candidates are requested to submit a detailed softcopy of their CV with all relevant Essential Qualification Degree Certificates, Marks Sheets, GATE/UGC-NET qualifying certificates, Date of Birth Proof Certificate, experience certificate in a single PDF file using the Google Form link below: https://forms.gle/8yBXJ1RJgFkfEakV7
- *Applicants must bring one set of photocopies of all required documents, along with the original documents and two passport-size photographs. Applicants must also bring their Aadhaar card*

and one photocopy of the Aadhaar card for identification purposes.

- ***Applications will be accepted on a rolling basis. The applications received will be scrutinized periodically, and only shortlisted candidates will be informed through email regarding the interview process. Interviews may be conducted periodically until the position is filled or the advertisement is withdrawn by the Institute. Eligible candidates will be informed via email regarding the interview process.***
- Only suitable candidates will be shortlisted and informed through email for the interview. (The selected candidate will be encouraged to register for the PhD program at IIIT Bhopal as per the institute norms.)
- No TA/DA will be paid for appearing in the interview and incomplete applications will be rejected

Contact:

Dr. Priyankar Choudhary
Assistant Professor
Department of Computer Science and Engineering
Email: priyankar.choudhary@iiitbhopal.ac.in
Contact: 0755-2900140