



Indian Institute of Science Education and Research Bhopal
Department of Data Science and Engineering
Bhopal By-pass Road, Bhauri, Bhopal 462066

Advertisement for the post of Junior Research Fellow

Date: 14/07/2022

Applications are invited from highly motivated and eligible candidates for the recruitment of two (02) Project based Junior Research Fellow (JRF) **purely on temporary basis** to work full time in the project titled “ *Fair Deep Learning Model for Unbiased Prediction from Biased Data*” funded by MHRD, Government of India.

Qualification: **Essential:** Candidates with B.Tech/B.E/M.Tech./M.E./M.S./M.Sc. in Computer Science, Electrical Engineering, Electronics Engineering, Information Technology Engineering, or related fields from a recognized Institute/University.

Desirable:

- Candidate has qualified CSIR/ UGC NET or GATE.
- Knowledge of Python programming language.
- Knowledge of Machine Learning, Deep Learning, and Computer Vision and can run relevant tools like PyTorch etc.

Job Description: The JRF will be involved in developing deep learning models for computer vision-related tasks.

Salary: INR 31, 000 + HRA (as applicable) per month (Consolidated pay with no other allowances).

Note: For candidates *without* CSIR/ UGC NET or GATE, INR will be paid 25, 000 + HRA (as applicable) per month (Consolidated pay with no other allowances).

Tenure of Appointment: The appointment will be initially **for one year** from the date of his/her joining the institute, which may be extended later/terminated earlier depending on availability of funds and performance of the candidates.

Age: Should not exceed 35 years as on 01 December, 2022 with usual relaxation for SC/ ST/OBC/ Differently abled and exceptional candidate(s).

Application
Materials

- Cover letter addressed to the Head, Department of Data Science and Engineering, Indian Institute of Science Education and Research Bhopal including the Project Name along with the current resume (signed) of the candidate in English.
- Detailed CV, including address, contact numbers, email address, academic qualifications with the percentage of marks obtained in each examination starting from 12th class, date of birth and work experience (if any).
- Photocopies of transcript/final mark sheet of all qualifications starting from 12th class in a single PDF file.
- Self-attested photocopy of SC/ST/OBC/Differently abled status certificate if any.

Eligible and interested candidates are requested to apply by sending the application materials to this e-mail: office_dse@iiserb.ac.in (with a compulsory copy to vinodkk@iiserb.ac.in) **latest by Aug 18, 2022**. The other criteria for this job requirements will be followed as per the norms of the Institute. Only shortlisted candidates will be called for an interview and no TA/DA will be paid for attending the same. All **communications will be based on email only**.