

Indian Institute of Information Technology Allahabad Department of Information Technology Allahabad 211015 (UP) India

Advt. No.: IIITA/IT/BG/RCAI/ Dated: 12-10-2020

Advertisement for the Post of Junior Research Fellow (JRF)

Applications are invited for the post of <u>Junior Research Fellow (JRF)</u> in a Ministry of Electronics and Information Technology funded research project entitled "*Resource Constrained AI*".

Objective of the Project:

To develop resource constrained edge level embedded implementations of AI algorithms, in specific, deep learning algorithms for IoT applications.

Eligibility:

Essential Qulaification: The candidate should have M.Tech. / M.Sc. degree in Computer Science/ Electronics with 60% of marks (CGPA of 6.5 in 10 point scale).

Desirable Qualifications: Candidate must qualify GATE/NET or similar other national level ranking.

Fellowship:

As per DST norms.

Duration:

The initial appointment will be for one year, which is extendable up to the duration of the project, solely based on performance.

How to Apply:

Interested candidates are requested to submit their resume (having academic details and work experience if any) to:

Dr. Bibhas Ghoshal,

Department of Information Technology, Indian Institute of Information Technology Allahabad

via e-mail at : <u>bibhas.qhoshal@iiita.ac.in</u> with the subject line

"JRF application for Resource Constrained AI Project" latest by November 15, 2020.

- 1. Incomplete applications will be rejected
- 2. Shortlisted candidates will be intimated by e-mail about the date and mode of interview.
- 3. No TA/DA will be paid for appearing in the interview

- 4. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 5. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed at any point of time for exceptional candidates.
- 6. Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
- 7. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
- 8. The association between PI and the candidate can be discontinued at any time by giving one month's notice in writing either by the PI of the project to candidate, or by candidate to the PI of the project.
- 9. Candidate selected for this position can also apply for the regular PhD program in any of the Departments of IIITA, provided they satisfy the eligibility criterion followed by selection process laid down by the institute.
- 10. After qualifying the PhD admission / selection test the candidate will be registered as regular PhD scholar and eligible to draw the fellowship and other allowances as per the Institute rules.
- 11. **This appointment will be purely time-bound.** The initial appointment will be for one year, which is extendable up to the duration of the project, solely based on performance.

12. Hostel accommodation and HRA may be provided as per Institute rules.