

## INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING KURNOOL

(An Institute of National Importance funded by MoE, Govt. of India) Jagannathagattu, Dinnedevarapadu, Kurnool-518007, Andhra Pradesh

## Advertisement No. IIITDMKL/CSE/IBITF/JRF-PA/2024/02

Date:29/05/2024

Applications are invited from Indian nationals for the position of **Junior Research Fellow** in a IBITF, DST-sponsored research project

(Ref. No: IITBH/IBITF/Technology Development/ 2024-25/Major revision/Propsal2/0109)

Title of the Project	Development of Secured Voice-based AI-enabled Digital Payment Application for Indian Regional Languages
Position & Number of posts	Junior Research Fellow (JRF) – 01
Duration of the Project	2 Years
Essential qualifications	<ol> <li>M. Tech./M.S. (Research) in CSE/IT/ECE with a valid score in GATE. First class with 60% aggregate marks or CGPA ≥ 6.5 (out of 10) at both UG and PG for UR/OBC/EWS category and minimum 55% aggregate marks or 6.0 CGPA for candidates under SC/ST/PwD category. OR</li> <li>B. Tech in CSE/IT/ECE of a CFTI with a minimum CGPA of 8.0 on 10.0-point scale (or equivalent). OR</li> <li>B. Tech in CSE/IT/ECE of a CFTI with a valid GATE score and with a minimum CGPA of 7.0 on 10.0- point scale or 65% aggregate marks for UR/OBC/EWS category and minimum CGPA of 60% aggregate marks or 6.5 CGPA for candidates under SC/ST/PWD category. OR</li> <li>B. Tech in CSE/IT/ECE with valid GATE score and at least CGPA of 8.0/10 or 75% aggregate of marks under UR/OBC/EWS category and at least CGPA of 7.5/10 or 70% aggregate for candidates under SC/ST/PWD category.</li> </ol>
Age Limit	Preferably less than <b>35</b> years

Desired qualification	<ol> <li>GATE/NET including Lectureship.</li> <li>Experience in NLP, Machine Learning, Deep Learning, and Python programming</li> </ol>
Ph.D. Opportunity	The candidate selected for this position will have the opportunity to register for the regular Ph.D. program in IIITDM Kurnool provided candidate satisfies the eligibility criteria as per the institute guidelines.
Stipend	Rs. <b>37000</b> /- per month + <b>9%</b> HRA
Mode of Application	Interested candidates are requested to submit a duly filled application form in the format (available online) along with all the enclosures (CV, all educational certificates, GATE/NET score card, and any other relevant documents) as a <b>single pdf file</b> through <b>E- mail/speed post</b> with subject " <b>JRF Application for Voice based</b> <b>AI-enabled Digital Payment Project</b> " to the Principal Investigator before the deadlines.
Important Dates	Submission Deadline for Application Form: 20 July 2024
Correspondence Address ( <b>Principal Investigator</b> )	Dr. N. Srinivas Naik, Assistant Professor (Grade-I), Department of Computer Science and Engineering, IIITDM Kurnool, Jagannathagattu Hill, Andhra Pradesh-518007. E-mail: <u>srinu@iiitk.ac.in</u> , Ph.No: 7331176466

*Note*: Shortlisted candidates will be informed through email about the interview. The date and time of the interview will be sent to the shortlisted candidates by email. Mere possession of the minimum qualifications does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merits and as per the project's requirements.

Sd/-

Director

## **Instructions to the Applicants**

- 1. Only short-listed applicants will be called for the interview. Applicants who do not meet the required qualifications will not be called for the interview.
- 2. The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualifications and experience.
- 3. No interim correspondence/ inquiries will be entertained from the candidates in connection with the process of shortlisting.
- 4. The post is purely temporary and is for the duration of one year. It may be extended for another one year depending on the performance of the candidate.
- 5. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false, the candidature/appointment is liable to be canceled/terminated. Incomplete/ partially filled application forms/applications without supporting documents will not be considered.
- 6. Applications that are not strictly as per the format given will be summarily rejected.
- 7. Canvassing in any form will disqualify the candidature of the applicant.
- 8. No TA/DA will be provided to attend the interview.
- 9. The original testimonials will be verified at the time of presentation/interview.
- 10. Shortlisted candidates will be intimated through email.
- 11. Applicants are requested to look at the website of IIITDM Kurnool (www.iiitk.ac.in) from time to time for information, updates etc. Updating, if any, will be published on the website only and not in the newspaper.

Sd/-

Director