National Institute of Technology, Durgapur
Department of Computer Science & Engineering
Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Advt. No.: NITD/CSE/SKS/SERB/2023/JRF/01   **Date of Advt.: 31-05-2023**

Applications are invited from Indian citizens for **Junior Research Fellow (JRF)** to work in a SERB, GOI funded project in the department of Computer Science and Engineering, NIT Durgapur.

Name of the Project:-   Automatic Speech Recognition System in Santali and Nagpuri Languages: Resource Creation and System Development
Principal Investigator (PI):-   Dr. Sujan Kumar Saha, Associate Professor, CSE
Project Duration :   03 years
Application Deadline: **10/07/2023**

General Terms & conditions

Essential Qualifications	M.E./M.Tech./M.S. in CSE/IT/equivalent with minimum 6.5 CGPA or 60% marks from a recognized Institute/University selected through NET/GATE/ national level examination conducted by Central Govt. Departments and their agencies or institutes. Or B.Tech./B.E. in CSE/IT/equivalent with minimum 7.0 CGPA or 65% marks from any recognized Institute or University and NET/GATE (Qualified/valid Score) in CS. Or MCA/MSc./IMSc (Computer Science or Mathematics & Computing and related) with a minimum of 6.5 CGPA or 60% marks from any recognized Institute/University and relevant NET qualification (in JRF) /GATE (Qualified/valid Score) in CS
Desirable Qualifications/Experience	1. Knowledge of Machine Learning/Deep Learning. 2. Basic knowledge of Speech Processing or Natural Language Processing is desirable.
Fellowship	INR 31,000/- per month + HRA (as per the institute rules) for the first two years and INR 35,000/- per month in the third year.
Institute right	The institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
Others:	1. Selected candidate is expected to play a major role in the fundamental research, simulation and system development activities related to the project. 2. The above position is purely temporary, and is for a maximum period of three years but subject to condition of the candidate's

	performance (performance will be evaluated for every six months). Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.
	3. No TA/DA will be paid for attending the interview (if any).
	4. Applications reaching after the specified date will not be considered.
	5. Canvassing in any form will disqualify the candidature.

How to apply:
Interested candidates are advised to send their biodata and other relevant details to sujankumar.saha@cse.nitdgp.ac.in, and also to fill up the Google form latest by **10.07.2023**.

Link to Google form: -   https://forms.gle/oJMfDYwDUCP5NsTV7

Incomplete applications will not be considered. Both email application and google form filing are mandatory. Only Shortlisted candidates will be called for interview. List of shortlisted candidates will be displayed at the Institute website. Queries if any, may be resolved by sending emails to the PI.

Dr. Sujan Kumar Saha,
Associate Professor,
Dept. of CSE,
NIT Durgapur