# National Institute of Technology, Durgapur

## **Department of Computer Science & Engineering**

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Date of Advt.: 08-12-2022

#### Advt. No.: NITD/CSE/SKS/SERB/2022/01

Applications are invited from Indian citizens for the following post to work in a SERB, GOI funded project in the department of Computer Science and Engineering.

Post	Junior Research Fellow (JRF)
Name of the Project	System for Automatic Evaluation of Handwritten Answer Books in
	Bengali
Sponsored Agency	SERB
No. of Post	One (01)
Duration	03 years (maximum)
Principal Investigator (PI)	Dr. Sujan Kumar Saha, Associate Professor, CSE

#### **General Terms & conditions**

Essential Qualifications	2 year M.E./M.Tech./M.S. in CSE/IT/equivalent with minimum 6.5 CGPA or 60% marks from any recognized Institute/University and B.E./B.Tech. with minimum 7.0 CGPA or 65% marks from any recognized Institute or University.  Or  2 year M.E./M.Tech./M.S. in CSE/IT/equivalent with minimum 6.5 CGPA or 60% marks from any recognized Institute/University and MSc. (Mathematics and allied areas) with minimum 6.5 CGPA or 60% marks from any recognized Institute or University.  Or
	MCA/MSc. (Computer Science) 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 only.
Desirable Qualifications/Experience	<ol> <li>Knowledge of Machine Learning/Deep Learning is essential.</li> <li>Basic knowledge of Image Processing or Natural Language Processing is desirable.</li> <li>Good speaking and writing skills in English.</li> <li>Can read and write Bengali.</li> </ol>
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:	Selected candidate is expected to play a major role in the fundamental research, simulation and system development activities related to the project.     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.
<ol><li>Canvassing in any form will disqualify the candidature.</li></ol>

### How to apply:

Interested candidates are advised to send their biodata and other relevant details to <a href="mailto:sujankumar.saha@cse.nitdgp.ac.in">sujankumar.saha@cse.nitdgp.ac.in</a>, and also to fill up the Google form latest by **30.12.2022**.

## Link to Google form: - https://forms.gle/NrK3pQz4gkFx546c8

Incomplete applications will not be considered. Only Shortlisted candidates will be called for interview in offline mode. 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