DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR



South Ambazari Road, Nagpur-440010, Maharashtra, India

Recruitment of JRF – 01 No

Applications are invited from motivated and eligible candidates for the post of Junior Research Fellow to work on Science and Engineering Research (SERB) funded research project (No. CRG/2021/005752)

Title of the project	Development of Fully-Automated Liver Cancer Detection and Severity Estimation System from H&E-Stained Histopathological Images using Deep Learning-based Image Processing Methods
Position and Number of posts	Junior Research Fellow (One post)
Duration of the Project	03 years (Maximum)
Essential Qualification	B.E./B.Tech. and M.Tech/M.E. in Electronics and Communication Engg./ Electrical and Electronics Engg./ Electronics and Instrumentation Engg./ Computer Science Engg. and other allied branches of Electronics Engineering/ Computer Science or equivalent streams with First Class in B.Tech/B.E. OR M.TECH/ME degree and have Qualified GATE (EC/EE/IN/CS) in the past. Candidates, whose M.E./M.Tech. results are awaited, can also apply subject to conditions.
PhD Opportunity	JRF candidates selected for this position will have the opportunity to register for a regular Ph.D. program as per the applicable rules.
Stipend	Rs. 31,000/- per month consolidated (for the first 2 years),Rs. 35,000/- per month consolidated (for 3rd year)
Duration of post	The post is on a contract basis up to a maximum period of three years subject to satisfactory performance evaluation every six months.
Mode of Application	Interested candidates are requested to submit in the prescribed format (available at the <u>Application Form</u>). The duly filled application form along with all the enclosures (CV, mark sheets, degree certificates, GATE scorecard, and other relevant documents) must be sent as a single PDF file to following email id: <u>deepgupta@ece.vnit.ac.in</u> , <u>er.deepgupta@gmail.com</u> . Please specify "Application for ECE-JRF position in SERB Project" in the subject line. For more details, you may visit <u>https://ece.vnit.ac.in/people/deepgupta/jobs/</u>
Important Dates	Submission Deadline for Application Form: May 30, 2023
Correspondence Address (Principal Investigator)	Dr. Deep Gupta Assistant Professor, Department of Electronics and Communication Engineering, VNIT, South Ambazari Road, Nagpur- 440 010. Phone: +91-712-2801855 (Off) Mobile: +91-9358190782 Email: <u>deepgupta@ece.vnit.ac.in</u> , <u>er.deepgupta@gmail.com</u>
NOTE	Candidates will be shortlisted based on their academic performance/professional experience and only the shortlisted candidates will be called for an interview. Shortlisted candidates will be intimated by e-mail only. No correspondence will be entertained from candidates regarding reasons for not being called for an interview, conduct, and the interview result. No TA/DA is permissible for attending the interview. The decision of the Director, VNIT Nagpur will be final in all respect.