



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

South Ambazari Road, Nagpur-440010, Maharashtra, India

**Rolling Advertisement for One (01) Junior Research Fellow**

*(Position Open until filled)*

Aug 29, 2023

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	<b>Junior Research Fellow (One post)</b>
Duration of Project	03 years (Maximum)
Essential Qualification	<b>B.E./B.Tech. OR M.Tech/M.E. in Electronics and Communication Engineering/Electrical and Electronics Engg. /Electronics and Instrumentation /Computer Science 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. B.Tech. passed Candidate should apply within two academic years after completion of B.Tech. /B.E.</b> Candidates, whose M.E./M.Tech. results are awaited, can also apply subject to conditions.
Ph.D. 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	<b>Rs. 37,000/-</b> per month consolidated (for the first 2 years), <b>Rs. 42,000/-</b> 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 <b>submit in the prescribed format</b> (available at the <a href="#">Application Form</a> ). 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 the following <b>email id: <a href="mailto:deepgupta@ece.vnit.ac.in">deepgupta@ece.vnit.ac.in</a> , <a href="mailto:er.deepgupta@gmail.com">er.deepgupta@gmail.com</a>.</b> Please specify "Application for ECE-JRF position in SERB Project" in the subject line. For more details, you may visit <a href="https://ece.vnit.ac.in/people/deepgupta/jobs/">https://ece.vnit.ac.in/people/deepgupta/jobs/</a>
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: <a href="mailto:deepgupta@ece.vnit.ac.in">deepgupta@ece.vnit.ac.in</a> , <a href="mailto:er.deepgupta@gmail.com">er.deepgupta@gmail.com</a>
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 <b>Director, VNIT Nagpur</b> will be final in all respect.

**Dr. Deep Gupta, Principal Investigator**