

## Visvesvaraya National Institute of Technology, Nagpur Department of Electronics and Communication Engineering

South Ambazari Road, Nagpur-440010, Maharashtra, India

## Requirement of JRF - 01 No

Applications are invited from motivated and eligible candidates for the post of Junior Research Fellow to work on Indian Counil of Medical Research (ICMR) funded research project (File No. AI-Adhoc/10/2022-AI Cell)

Title of the project	Development of an AI system for computer aided detection and characterization of
	colorectal polyps using high-definition white light endoscopy and narrow band
	imaging.
Position	Junior Research Fellow (One post)
<b>Duration of the</b>	Two (02) Years
Project	
Essential	B.E./B.Tech. and M. Tech/M.E. in Electronics and Communication Engineering and
Qualification	other allied branches of Electronics Engineering/Computer Science or equivalent
	streams with First Class in either Bachelor's or Master's degree. Candidates must
	have Qualified GATE in the past.
PhD Opportunity	JRF candidate 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
<b>Duration of post</b>	The post is on a contract basis up to a maximum period of two years subject to
	satisfactory performance evaluation every six months.
Mode of	Interested candidates are requested to submit in the prescribed format (available at
Application	Application Form). 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:
	saugata.sinha@ece.vnit.ac.in, singhasaugata@gmail.com. In the subject line,
	please specify "Application for ECE-JRF position in ICMR Project".
<b>Important Dates</b>	Submission Deadline of Application Form: 16th June, 2023
Correspondence	Dr. Saugata Sinha,
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(Principal	Department of Electronics and Communication Engineering, VNIT,
Investigator)	South Ambazari Road, Nagpur- 440 010.
	Phone: +91-712-2801857 (Off) Mobile: +91-8806120222
	Email: saugata.sinha@ece.vnit.ac.in, singhasaugata@gmail.com
	Only short listed candidates will be intimated by email and will have to appear for a
	written test and/or interview on the date as communicated through email. <b>No</b>
	TA/DA is permissible for attending the interview. The decision of the Director,
	VNIT Nagpur will be final in all respect.