

## Research and Development Section Indian Institute of Technology Guwahati

Guwahati-781039, Assam

Applications are invited for **ONLINE** Interview over MSTeams for the **contractual post** of **Junior Research Fellow (JRF)** in a CPRI, Bangalore, sponsored project entitled, "**AI and IoT based Attack Detection and Authentication Scheme for Cyber Security in Grid Connected Power Electronic Converters**" in the Department of Computer Science and Engineering, IIT Guwahati.

Sl. No.	1
Project Title	Al and IoT based Attack Detection and Authentication Scheme for
	Cyber Security in Grid Connected Power Electronic Converters
Sponsor	CPRI, Bangalore
Project Staff Designation	JRF (GATE)
Number of Vacancies	2
Basic Pay (Rs.)	31,000
HRA (Rs.)	16% of Basic Pay
Medical (Rs.)	1250
Duration of	6 Months
Appointment in months	
Mandatory	BE/BTech in CS/IT/EC/EE or Equivalent.
Qualifications	Candidate must have cleared GATE at least once.
	(People with ME/MTech/MS (by Research) in CS/IT/EC/EE or
	Equivalent may also apply)
Desirable Experience	Knowledge in Systems and networking, Network Security, DSP or
	FPGA programming and Controller Design will be preferable.
Application Deadline	21 <sup>st</sup> March 2022 (Monday)
Shortlisting Date	22 <sup>nd</sup> March 2022 (Tuesday)
Interview Date	10 A.M. on 23 <sup>rd</sup> March 2022 (Wednesday)

**How to apply:** The candidates have to send (i) application/CV containing the details of all educational qualifications, experience, postal address, mobile no., email id, GATE score, (ii) GATE scorecard, and (iii) final degree certificate, **by 21**<sup>st</sup> **March 2022 (Monday)** to the PI at the following email address with subject line "**Application for JRF (GATE) Position**". Shortlisted candidates will be called for online interview through e-mail which will also contain the interview schedule and MSTeams link.

**Selection process**: The shortlisted candidates have to appear in the **online interview**. Selection committee will decide the suitable candidate after the interview.

For any clarification, Contact Dr. Manas Khatua (Principal Investigator)

E-mail: manaskhatua@iitg.ac.in, Phone: 0361-2583258

Web: <a href="https://www.iitg.ac.in/cse/internet-pages/manaskhatua">https://www.iitg.ac.in/cse/internet-pages/manaskhatua</a>

xCSESPNCPRI01285xxMK03

HOS (R&D)

R&D/Advt./22-0011