



INDIAN INSTITUTE OF TECHNOLOGY

BANARAS HINDU UNIVERSITY

Department of Electrical Engineering

Date: 11/03/2022

# Advertisement for the position of Research Associate (RA) in a Central Power Research Institute (CPRI) funded project.

Applications are invited from eligible candidates to work on the CPRI sponsored project with following details:

Title of the project: Development of real-time cyber-attack detection module and its hardware-in-loop for an integrated power network.

#### **Details of the Position:**

- 1. Name of the Position: Research Associate (RA)\*
- 2. Number of Positions: 01
- 3. Last Date of Application: 15 days from the date of advertisement.
- 4. Duration: 1 year
- 5. Emolument: Rs. 50,000 p.m. consolidated (no HRA will be provided)
- 6. Essential Qualifications:

Ph.D in electrical engineering or having 4 years of research, teaching and design and development experience after M.Tech.

- 7. Desirable Skillsets:
  - Having at least one research paper published in Science Citation Indexed (SCI) journal.
  - Candidate should have domain knowledge about real-time simulation of power system/ control system.
  - Proficient in development of communication architecture/network using programming languages.
  - Good analytical ability and competent in writing skill.
- 8. Upper age Limit: 35 years as on January 1, 2022. Age relaxation applicable as per Government of India (GoI)

## **Application Procedure:**

Interested candidates are requested to make a single PDF file (application form along with self-attested copies of all relevant qualification certificates, marksheets, experience certificates, age-proof, and other relevant document in order), and email it to *soumya.eee@iitbhu.ac.in* with subject line *Application for RA-2022*. There is no need to send hard copy of the documents separately. However, candidates need to show the original documents at the time of interview/ joining for verification.

#### Note:

- 1. The PI may restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience higher than the minimum prescribed in the advertisement.
- 2. Only shortlisted candidates will be communicated through email to appear for the interview.
- 3. No compensation will be allowed to appear for interview.
- 4. It is expected that the candidate will not leave in middle of the project.
- 5. Please refer to the institute website: www.iitbhu.ac.in/positions\_available for further details and updates, if any.
- \* Candidates who are in advanced stage of PhD or about to submit thesis soon or submitted thesis may also apply, however their emoluments will be as per the rules, till they get PhD degree.

## **Contact Details:**

Dr. Soumya Ranjan Mohanty (Associate Professor)
Department of Electrical Engineering,
Indian Institute of Technology (BHU) Varanasi 221005, U.P., India
Email ID: soumya.ee@iitbhu.ac.in





## APPLICATION FORM FOR RA POSITION

1. Full Name (in Block letter):

belief.

Date:

2.	Date of Birth:							
3.	Sex(M/F):							Paste a recent
4.	Category: GEN/ OBC/ SC/ ST/ EWS							passport size
5.	Marital Status: photograph							
6.	Nationality:							
7.	Whether physically handicapped: Y/N							
8.	Name of the Father and Mother:							
9.	Address of Correspondence (including phone number and E-mail address):							
10. a)	O. Academic Record:  GATE/NET or equivalent National Exam Qualification details with percent marks/ Rank, year of qualification etc.							
b)								
	Qualification University/ Institute/Board		Year of passing	Subjects Percentage CGPA		ge/	Division	
	Ph.D							
	M.Tech.							
	B.Tech./ B.E.							
	12 <sup>th</sup>							
	10 <sup>th</sup>							
	Others (if any)							
11.	Details of Profess	ional/ Wo	rk Experienc	e:				
	Organization		Designation		Date-from		Date-to	
12. Attach list of publications (if any) with clear mention of 2019 impact factor.  13. Names and addresses of the two referees along with phone number and e-mail address:								
								and particulars on this t of my knowledge and

Signature

Place: