



**INDIAN INSTITUTE OF TECHNOLOGY PATNA  
BIHTA PATNA-801106  
RESEARCH & DEVELOPMENT UNIT**

**ADVERTISEMENT NO: R&D/645/CPRI/234**

**DATED: 28/06/2022**

Project No.: R&D/SP/EE/CPRI/2022-23/645

Applications are invited in the prescribed format for the following post on a purely temporary basis for time bound research project undertaken in this institute.

1. (a) Name of the Post : Research Associate (RA)  
(b) Number of Post : 01  
(c) Duration of the Post : One year, which may be extended subject to satisfactory performance
2. Name of the temporary research project : **“Characterization and Detection of Power System Ambient, Transient and Forced Oscillations Based on Synchrophasor Data Analytics in Indian Context”.**
3. Name of the sponsoring Agency : Central Power Research Institute (CPRI), Ministry of Power (MoP), Govt. of India.
4. Consolidated Fellowship : Rs. 20,000/- per month
5. Qualifications & Experience : B. Tech/B.E. in Electrical Engineering / M.Tech in Power Systems

The candidate desirably should have B. Tech/B.E. degree with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the RA position shall be 28 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Working/research experience in the field of **“Data Analytics Application to Power System”** will be given preference.

Interested and eligible candidates may fill the form at <https://forms.gle/N2rRgnN5rzvmfiGC7> and appear for the **WALK-IN INTERVIEW** on **06/07/2022** at **04:00 PM** at Conference Room, Dept. of Electrical Engineering, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. S. K. Parida, Department of Electrical Engineering, IIT Patna, Email : skparida@iitp.ac.in, Tel.: 06115-233040.**

**Deputy Registrar**

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



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**FORMAT OF APPLICATION FOR “RESEARCH ASSOCIATE”**

<b>Name &amp; Address</b> <b>Including email id and Phone no.</b> <b>(for Correspondence)</b>		<b>Category</b> (GEN/OBC/SC/S T/PD)	<b>DOB</b> dd/ mm/yy	<b>Professional Exam.</b> <b>(GATE/CSIR-NET, etc) &amp;</b> <b>Validity</b>
<b>NAME IN CAPITAL</b> Address:   Phone: Email:				
<b>Educational Qualification</b>				
<b>Institute/ Board</b>	<b>Exam Passed</b>	<b>Year of Passing</b>	<b>% of Marks/CPI</b>	
	10 <sup>th</sup> Class			
	12 <sup>th</sup> Class			
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent			
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent			

<b>Qualifying degree</b>	<b>Degree/ major/Specialization</b>
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Date:  
Place:

Signature of applicant