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

**ADVERTISEMENT NO:   R&D/645/CPRI/228**                    **DATED: 12/05/2022**

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 Project    : 02 years

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 appear for the **WALK-IN INTERVIEW** on **27-05-2022** at **11 am** 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, Dept. of Electrical Engineering, IIT Patna, Emails: 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"**

| Name & Address<br><br>Including email id and Phone no.<br>(for Correspondence) | Category<br><br>(GEN/OBC/SC/ST/PD) | DOB<br><br>dd/ mm/yy | Professional Exam. (GATE/CSIR-NET, etc) & Validity |
|---|---|---|---|
| **NAME IN CAPITAL**<br>Address:<br><br><br><br><br><br>Phone:<br>Email: | | | |

**Educational Qualification**

| Institute/ Board | Exam Passed | Year of Passing | % of Marks/CPI |
|---|---|---|---|
| | 10th Class | | |
| | 12th Class | | |
| | Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent | | |
| | Masters (M.Sc/M.Tech/M.E/MCA/MA) or equivalent | | |

| Qualifying degree | Degree/ major/Specialization |
|---|---|
| (B.Sc/B.Tech/B.E./BCA) | |
| (M.Sc/M.Tech/M.E/MA/MCA) | |
| Others | |

Signature of applicant

Date:
Place: