



07 March 2024

**Notification for Recruitment of Project Associate, Electrical Engineering**

**Project funded by IMPACT - IPTIF**

**Ref: IITPKD/2024/026/EE/NBYG**

- **Project Areas:** Compact and Efficient GaN-based Battery Pre-heater Module for Operations in Subzero Climatic Conditions.
- **Research Areas:** Power Electronics, Battery Management Systems, Electronics circuit designs at subzero temperatures.
- **Required Skills:** The candidate having demonstrated skills in power electronics simulation tools (MATLAB/ SPICE etc), PCB Layout and soldering, hardware debugging, microcontroller programming are welcome to apply for this role.
- **Eligibility:** A Postgraduate Degree in Electrical Engineering along with a GATE score (or) A Bachelor's degree in Electrical Engineering with two years of experience and a GATE score.
- **Age:** Candidates who are not exceeding 35 years of age, as on the closing date of application, with relaxation to candidates belonging to OBC/ SC/ ST/ PWD categories and women applicants as per Government of India norms.
- **Appointment Duration:** 18 Months.
- **No. of Positions:** One
- **Salary Particulars:** The consolidated monthly remuneration for this position will be Rs. 45,360/- (Forty-Five Thousand and Three Hundred and Sixty Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application:** 17 March 2024 (Sunday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “[nagabrahmendra.g@iitpkd.ac.in](mailto:nagabrahmendra.g@iitpkd.ac.in)”. The subject of the application e-mail should be “Application for Project Associate - IITPKD/2024/026/EE/NBYG”. The candidate is expected to join immediately after receiving the offer letter.

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