Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World



28 May 2025

Notification for Recruitment of Project Engineer, Electrical Engineering <u>Project funded by IPTIF</u>

Ref: IITPKD/2025/021/EE/NBYG

• Project / Research Areas:

- Project: 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 with tools such as Altium Designer, hardware debugging skills, microcontroller programming are welcome to apply for this role.
- **Recommended Eligibility:** A Bachelor's degree in Electrical Engineering with demonstrated relevant experience.
- 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: 12 Months
- No. of Positions: One
- Salary Particulars: The consolidated monthly remuneration for this position will be Rs. 38,000/-(Thirty-Eight Thousand Rupees). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 09 June 2025 (Monday)

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**". The subject of the application e-mail should be "Application for Project Engineer - **IITPKD/2025/021/EE/NBYG**". The candidate is expected to join immediately after receiving the offer letter.
