## ഭാരതീയ സാങ്കേതികവിദ്യാ സ്ഥാപനം പാലക്കാട് भारतीय प्रौद्योगिकी संस्थान पालक्काड Indian Institute of Technology Palakkad



27 November 2025

## Notification for Recruitment of Project Engineer, Electrical Engineering Project funded by the MeitY Ref: IITPKD/2025/046/EE/SNG

- **Project Areas:** Robotics and Motion Control: Mobile Robots, Agriculture Robots, Embedded Systems, Autonomous Robots, and BLDC motor control design.
- Required Skills: Embedded C/C++ and Python; PCB layouts using tools like Altium or KiCAD; microcontroller platforms (STM32, ESP32, AVR); digital electronics (I2C, SPI, UART); embedded Linux and version control systems (Git); CAD tools (SolidWorks, Fusion 360, AutoCAD), Sensor & Communication Integration; Demonstrated background in robotic systems and motion control is desirable.
- **Eligibility:** BE/ B.Tech from reputed institutions with specialisation in Electrical/ ECE/ Instrumentation/ Mechanical Engineering.
- Age: Candidates who are not exceeding 31 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:** 6 months to one year. Extendable depending on the satisfactory performance of the candidate and the availability of funds.
- No. of Positions: One
- Salary Particulars: The consolidated monthly remuneration for this position will be in the range between Rs. 25,000/- to Rs. 35,000/- (Rupees Twenty-Five Thousand to Thirty-Five Thousand Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 10 December 2025 (Wednesday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to "snehagajbhiye@iitpkd.ac.in". The subject of the application e-mail should be "Application for Project Engineer - IITPKD/2025/046/EE/SNG". The candidate is expected to join immediately after receiving the offer letter.

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