## Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

**Nurturing Minds For a Better World** 

IIT PALAKKAD

29 February 2024

## Notification for Recruitment of Senior Project Engineer (Embedded),

## **Computer Science And Engineering**

## **Project funded by IPTIF**

Ref: IITPKD/2024/019/CSE/ALS

- **Project Areas:** Primary responsibilities include designing hardware modules, hardware interfacing, system software development, debugging and troubleshooting.
- Required Skills: Strong C and C++ programming, hands-on experience with any 32/64-bit microcontroller/ microprocessor, knowledge of Linux/ any RTOS, debugging skills, ability to work with existing codebases.
- Candidates with any of the following will be preferred:
  - Assembly programming language
  - o Knowledge of protocols such as I2C, SPI, USB, GPIOs, CAN bus
  - o Basic understanding of Internet of Things (IoT) and internet-based technologies
- Eligibility: Bachelors and Masters degree in CSE/ EE/ ECE/ Other allied branches with at least 5 years of relevant R&D/ industry experience.
- **Age:** Candidates who are not exceeding 40 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:** 10 months
- No. of Positions: One
- Salary Particulars: The consolidated monthly remuneration for this position will be Rs. 60,000/- (Sixty Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 08 March 2024 (Friday)

Candidates satisfying the required skills and eligibility shall submit the application along with necessary educational qualifications starting from class X (in a single PDF) and experience certificates via google form <a href="https://forms.gle/7b78PYFtjSGh4RNW8">https://forms.gle/7b78PYFtjSGh4RNW8</a>. The candidate is expected to join immediately after receiving the offer letter.

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