ഭാരതീയ സാങ്കേതികവിദ്യാ സ്ഥാപനം പാലക്കാട്
भारतीय प्रौद्योगिकी संस्थान पालक्काड
Indian Institute of Technology Palakkad
Nurturing Minds For a Better World

IIT PALAKKAD

23 January 2026

Notification for Recruitment of Hardware Engineer, Electrical Engineering Project funded by the ERG with MSME
Ref: IITPKD/2026/002/EE/MSM

- **Name of the Project:** Design and Development of Affordable Artificial Intelligence-Enabled Infant Vital Sign Sensing System for Remote Infant Health and Activity Monitoring

- **Project Areas:** Electronic System Design, Signal Processing, and Embedded Programming.

- **Preferred Skills and Other Requirements:**

  - PCB Design, Component Assembly, and Testing
  - Embedded/Microprocessor Programming
  - Python Programming and Software Interface Development
  - Travel Requirements: Willingness to travel for database collection and system testing
  - Immediate joining within 7 days from the date of the offer letter.

- **Eligibility:**

  - B.E./ B.Tech in EE/ EEE/ ECE/ EIE/ BME

    OR

  - Diploma in Electrical/Electrical and Electronics/Electronics and Communications/ Electrical and Instrumentation with 2 years of experience in the above preferred skills.

- **Age:** Candidates who are not exceeding 28 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:** Sixteen months.

- **No. of Positions:** One

- **Salary Particulars:** The monthly remuneration for this position will be Rs. 37,000/- (Thirty-Seven Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per the Government of India rules.

- **Deadline for application**: 29 January 2026 (Thursday)

- **Shortlisting Notification:** 30 January 2026 (Friday)

- **Interview Date and Mode:** 02 February 2026 (Monday) and Online/ Offline

- **Result Announcement:** 04 February 2026 (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 "**msm@iitpkd.ac.in**". The subject of the application e-mail should be "Application for Hardware Engineer - **IITPKD/2026/002/EE/MSM**". The candidate is expected to join immediately after receiving the offer letter.

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