

29 April 2026

Notification for Recruitment of Analog Engineer, Electrical Engineering
Project funded by the IPTIF
Ref: IITPKD/2026/018/EE/SRV

- **Project Areas:** Analog circuit design, sensor interface and signal conditioning circuits, and microcontroller programming.
- **Required Skills:**
 - Design and analyze basic analog circuits (amplifiers, filters, oscillators, power circuits); Support development of sensor interface and signal conditioning circuits;
 - Perform circuit simulations using tools such as SPICE (LTspice, PSpice, etc.); Assist in PCB design, schematic capture, and hardware bring-up;
 - Debug and troubleshoot analog circuits in lab environments.
 - Conduct testing, validation, and performance evaluation of hardware prototypes; Document designs, test results, and technical findings.
- **Eligibility:**
 - B.Tech / M.Tech / B.Sc / M.Sc in Electronics, Electrical, Instrumentation, or other relevant disciplines;
 - Freshers are encouraged to apply; Strong interest in embedded hardware development, field-deployable systems, and applied research.
 - Candidates with prior hands-on hardware experience will be preferred
- **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:** 30 November 2026 (can be extended based on performance and project fund availability).
- **No. of Positions:** Two
- **Salary Particulars:** The consolidated monthly remuneration for this position will be in the range of Rs. 25,000/- to Rs. 45,000/- (Twenty-Five Thousand Rupees to Forty-Five Thousand Rupees). Hostel accommodation may be provided at the institute based on availability, on a chargeable basis
- **Deadline for application:** 07 May 2026 (Thursday)

Candidates satisfying the required skills must fill out the following Google Form:
<https://forms.gle/ppLdmPMqm1bbkgbt8>
