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28th August 2026
Palakkad

Advertisement for Various position at IPTIF

About the company

IIT Palakkad has established IIT Palakkad Technology IHub Foundation (IPTIF) to facilitate the Technology Innovation Hub on Intelligent Collaborative Systems (TIH-ICS) setup at IIT Palakkad by NM-ICPS coordinated by the DST, Govt. of India. TIH-ICS, through IPTIF, plans to attract potential and harness expertise available nationwide, thus fostering research innovation, world-class technology and product development. IPTIF also plans to build linkages with research institutes and labs within and outside India. One of the primary goals of this company is to work in close collaboration with the industry to deliver commercial technology and products, and build a vibrant innovation ecosystem by providing a reliable platform for technology-based start-ups and entrepreneurs.

Job Descriptions

Roles

1. Associate - Skill Development
2. Intern :- Skill Development
3. Maker Space Engineer (Electronics)
4. Junior Technician/ Maker Space Associate (Technology Facilities)

1. Associate – Skill Development

- **Qualification:** B.Tech/B.E./MBA/PG in any relevant discipline.
- **Experience:** 2–3 years of experience in skill development, training coordination, program management, education/training institutions, or similar roles.
- Coordinate and manage skill development and technical training programs.
- Liaise with trainers, industry experts, institutions, students, and other stakeholders.
- Manage trainee registrations, attendance, assessments, feedback, and program documentation.
- Support outreach, mobilization, and promotion of training programs.

- Prepare reports, presentations, proposals, and program-related documentation.
- Coordinate workshops, seminars, webinars, industry visits, and other learning activities.
- Good communication, coordination, MS Office, and documentation skills are essential.
- **Skills:** Good communication, MS Office, basic computer skills, willingness to learn, and ability to coordinate with multiple stakeholders.

2. Intern – Skill Development

- **Qualification:** Any Graduate/Diploma; candidates with BBA/B.Com/BA/BCA or equivalent are preferred.
- **Experience:** 0–1 year; fresh graduates are encouraged to apply.
- Support the coordination and execution of skill development programs.
- Assist in student/trainee mobilization, registration, follow-up, and communication.
- Support telecalling and participant engagement activities.
- Maintain databases, attendance records, feedback forms, and program documentation.
- Assist in preparing reports, presentations, certificates, and other administrative documents.
- Support social media/outreach activities related to training programs.
- **Skills:** Good communication, MS Office, basic computer skills, willingness to learn, and ability to coordinate with multiple stakeholders.

3. Maker Space Engineer – Electronics

- **Qualification:** B.Tech/B.E. in Electronics & Communication, Electrical & Electronics, Electronics, Instrumentation, or related discipline.
- **Experience:** 2–5 years in electronics design, prototyping, embedded systems, maker spaces, R&D, or technology development.
- Support users and project teams in electronics prototyping and product development.
- Design, develop, test, and troubleshoot electronic circuits and systems.
- Work with microcontrollers, sensors, embedded systems, IoT platforms, and communication modules.
- Provide technical support for PCB design, soldering, testing, debugging, and fabrication.
- Maintain and operate electronics laboratory/maker space equipment and tools.
- Conduct hands-on workshops and technical training sessions for students and project teams.
- Support interdisciplinary projects involving robotics, IoT, EVs, AI/ML, and cyber-physical systems.
- Maintain equipment records, safety procedures, technical documentation, and inventory.
- **Desirable skills:** Arduino/ESP32/Raspberry Pi, embedded C/C++, PCB design, circuit simulation, IoT, sensors, and basic programming.

4. Junior Technician / Maker Space Associate – Technology Facilities

- **Qualification:** Diploma/ITI in Mechanical, Electrical, Electronics, Mechatronics, Automobile, or relevant technical discipline.
- **Experience:** 1–3 years in operating/maintaining technical equipment, laboratories, fabrication facilities, or maker spaces.
- Assist engineers in the operation and maintenance of technology facilities and equipment.
- Support students, trainees, researchers, and industry users in using facility equipment.
- Perform basic machine/equipment setup, operation, troubleshooting, and preventive maintenance.
- Maintain tools, equipment, consumables, inventory, and facility records.
- Ensure proper housekeeping, safety practices, and safe operation of machines and equipment.
- Assist in fabrication, assembly, testing, prototyping, and project activities.
- Support workshops, training programs, demonstrations, and technology events.
- Willingness to work in a hands-on technical environment is essential.
- **Desirable:** Experience in maker spaces, FabLabs, CNC/VMC, 3D printing, electronics, fabrication, or laboratory equipment.

Emoluments & other terms

- As per qualification and experience
- Duration of employment will be initially for **one year** with a scope of extensions subject to performance.
- The selected candidate will have to work on-site at Palakkad and join at the earliest.

Application process

Interested candidates can apply by visiting the following Google form

Apply at : <https://forms.gle/4kkocTWtssnJygNi9>

For any queries related to the position or application process, please contact manager-hr@iptif.tech

Note:

- IPTIF reserves the right to change the cut-off qualifications and experience for calling the candidates for an interview.
- The application portal will be closed as soon as we find the right candidate. Therefore, you are encouraged to submit your application at the earliest.
