



**T Rapar – Technology and novation Foundation for griculture and Wgter Technology evelopment Hub (AWaDH)

N: U800000PH2020NPL051623

A Technology Innovation Hub established by the Department of Science & Technology (DST), Government of India, in the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM – ICPS)

316/317, M.Visvesvaraya Block Indian Institute of Technology Ropar

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Call for the recruitment of a Hardware Engineer

July 2023

Applications invited for Hardware Engineer at IIT Ropar – Technology and Innovation Foundation. Last Date for Application: 26.07.2023

IIT Ropar – Technology and Innovation Foundation (TIF) is a Section – 8 company founded to support the initiatives of the recently established Technology Innovation Hub – AWaDH (Agriculture and Water Technology Development Hub) at the Indian Institute of Technology Ropar in the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM – ICPS) by the Department of Science and Technology, Government of India. The TIF supports the R&D in the domain of Agriculture and Water and provides incubation support to technology-based start-ups towards sustainable agriculture and the environment.

IIT Ropar – TIF is looking for an enthusiastic and resourceful individual(s) to be a part of our journey towards a sustainable future.

Job description: Project Associate (PCB Designer)

Location: IIT Ropar - TIF

No of Vacancy: 02

Full-time (on contract) position in IIT Ropar – Technology and Innovation Foundation (TIF), a section – 8 company: Initially for one year. It can be extended depending on satisfactory performance.

Responsibilities

- 1. Develop design documents like schematics, assembly, and fabrication drawings.
- 2. Prototype assembly and testing.
- 3. Analyze and resolve design-related issues in a timely manner
- 4. Design finalization and send files to manufacturers.
- 5. Provide support to manufacturing and packaging teams when required.
- 6. Proficiency in Altium Designer is mandatory.

Qualifications

- 1. Diploma in Electrical Engineering or equivalent qualification.
- 2. Minimum 04 years of relevant experience. More experience is desirable.

Remuneration: Rs. 4-6 Lakhs (CTC) depending on performance and experience. Suitable on-campus accommodation may be provided, based on availability.

How to Apply?

To apply, kindly fill up the Google form. The link is given below: https://docs.google.com/forms/d/1ZNApJm_un-LTVu6sgriW9ZS5q3VDHqA4cX8dBV4jmwc/

Terms and Instructions

1. Only shortlisted candidates will be contacted/informed through email.

- 2. TIF reserves the right to fill up the post, not to fill up the post, or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to place a limit on the total number of candidates to be called for written tests/or interviews. The decision of the company in this regard will be final.
- 3. Documentary evidence in support of all educational and professional qualifications will be required to be produced when specified.
- 4. The company can verify all the documents submitted by a candidate before the appointment, at the time of appointment, or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake or the candidate has clandestine antecedents/background and has suppressed the said information, then his/her services shall be terminated.
- 5. If it is found at a later date that any information given in the application is incorrect/false the candidature/appointment is liable to be cancelled/terminated.