



**IIT Ropar – Technology and  
Innovation Foundation for  
Agriculture and Water Technology  
Development Hub (AWaDH)**

CIN: U80100PB2020NPL051623

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)

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## Call for the recruitment of a Project Associate (Embedded Firmware)

**February 2023**

Applications invited for Project Associate (Embedded Firmware) at IIT Ropar – Technology and Innovation Foundation. **Last Date for Application: 26.02.2023**

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 (Embedded Firmware)**

*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. Design ,prototype and verify systems for various embedded firmware applications.
2. Develop and maintain firmware and middleware for embedded systems.
3. Create and manage documentation for active projects.
4. Develop tools and techniques for testing and verification.
5. Provide technical assistance to clients.

### **Qualifications**

1. B.Tech/B.E or M.Tech/M.E.in Electrical Engineering/ Computer Science or equivalent qualification.

**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, send the following by email to [md.tif@iitrpr.ac.in](mailto:md.tif@iitrpr.ac.in) on or before **26.02.2023**

1. Detailed CV (detailing prior experience)

2. Any proof of identity

Write “Application for Project Associate (Embedded Firmware) IIT Ropar-TIF” in the subject of your email.

***Terms and Instructions***

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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 test/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 canceled/terminated.