



Advertisement for Project Intern

IITRAM invites **online application** for the following research project position:

Name of the Research Project	Design and Development of Microservice-Based Fog-Enabled Infrastructure for Smart Agriculture
Duration of the project	12 Months
Name of the Principal Investigator	Dr. Sanjeet Kumar Nayak, Assistant Professor, Dept. of CSE, IITDM Kancheepuram, Chennai
Name of the Co-principal Investigator	Dr. Ramnarayan Yadav, Assistant Professor, Dept. of E&CSE, IITRAM, Ahmedabad
Funding Agency	TIH Foundation for IoT and IoE (TIH-IoT) at IIT Bombay
Name of the Project Position	Project Intern (3 Position)
Place of Work	IITRAM, Ahmedabad
Stipend/Qualification	Rs. 7,500 per month (consolidated) Pursuing B.E/B.Tech in Computer Science and Engineering, Electrical Engineering, ECE (or related areas, such as IT, Networking, IoT, Cloud Computing, Cyber Security/Information Security etc.). The candidate should have completed at least first year of their degree program.
Desirable Skills	<ul style="list-style-type: none">• Understanding of basics algorithms and network protocol design• Basic knowledge of wireless communications, IoT, Cloud Computing, Docker, Container• Work/Project development experience using Micro controllers (e.g. Arduino or Raspberry-pi) and software such as NS-3, Python etc.• Basic knowledge of Mobile and Web application development.

General Conditions/Instructions for all posts:

1. For application, candidates need to fill the Google form only.
2. **Application Form link:** <https://forms.gle/hubazWE4bPUNhAxP9>
3. The candidates are required to work mainly for the success of the project.
4. The position is temporary.
5. Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents at the time of interview. The mode (online/offline) of the interview will be communicated later.
6. No traveling or any other allowances is admissible for attending the interview.
7. The Institute reserves the right not to fill up the position, if it so decides.
8. The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides.
9. No interim correspondence will be entertained.
10. Canvassing in any form will lead to disqualification.
11. Shortlisted candidates will be intimated through email.
12. Last date for submission of online application is **September 10, 2022**