Thapar Institute of Engineering and Technology, Patiala, Punjab.

November 18, 2020

ADVERTISEMENT

Applications are invited for the post of UG Intern in the project funded by iHFC-IIT Delhi under Thapar CIE-CFP Application program

Title of the project	SmartAgroEdge – A Field-Deployable Precision Agriculture Product for Small & Marginal Farmer
Project Duration	2.0 Year
Principal Investigator	Dr. Amit Mishra (TIET, Patiala)
Co-PI	Dr. Karun Verma (TIET, Patiala)

Detail of the Post:

Name of Post:	**PG Intern (01)**
Emolument:	**Rs. 12000/ pm**
Eligibility Criterion:	M.E./M.Tech Electronics Engineering or equivalent
Desirable Qualification	The candidate should have hands on experience in PCB layout design, IoT based devices, wireless sensor network, communication protocol, application server integration and hardware interfacing.
Job Description	Development of IoT based system for precision agriculture, designing of PCB layout for customized PCB, solar panel integration, design of data logger, testing and validation of energy efficient hardware devices in real fields.
How to apply	Interested candidates should submit their detailed **curriculum vitae** (CV) along with scan copy of certificates, experience details/proofs (single pdf file) through email to **amit_mishra@thapar.edu** with the subject marked as "Application of Research Fellow' positively by **Nov 25, 2026**.

Other relevant information:

1. Selection committee of TIET, Patiala reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Decision of selection committee will be final. The date and time of interview will be informed by email only.
3. Interview will be conducted through online mode.
4. Appointment will be contractual in nature and as per Institute terms and condition.
5. The fellowship will be offered initially for a period of one year, **which can be extended further depending on the performance evaluation by committee**.

For any further information/clarifications, the applicants may contact directly by email at **amit_mishra@thapar.edu** or contact +91-9977642640.



Dr. Amit Mishra
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THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

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