

# Thapar-TAU Center for Excellence in Food Security

Thapar Institute of Engineering and Technology, Patiala

We are looking for suitable candidates for the post of Field Engineer in the collaborative international project of TIET, Patiala, Tel Aviv University, Israel and PAU, Ludhiana.

The selected candidate can get the opportunity to work in the same area for their PhD under the mentors.

Title of the project	<b>Digital Village: A Data-Driven Approach to Precision Agriculture in Small Farms Project</b>
Project Duration	1 Year
Mentors	Prof. Amit Dhir, Dr. Karun Verma, Dr. Jhulik Bhattacharya, Dr. Amit Mishra, Prof. Manjeet Singh, Dr. Aseem Verma
International Partner	Prof. Ram Fishmann, Prof. Hadas Mamane, Prof. Eyal Ben Dor

## Detail of the Position:

Name of Post:	<b>Field Agent</b>
Proposed Emolument:	<b>Rs. 15000/ pm</b>
Eligibility Criterion:	Graduate
Duration	The position is available for one year that may be extended for another year based on performance.
Essential Skills	<b>Working knowledge of Excel, Cloud, and various mobile apps</b>
Job Description	The candidate should have to closely work with the farmers. He has to perform weekly and monthly surveys by visiting the fields and farmers. He will also be responsible to prepare an image dataset for the identification of diseases and weeds in the crop. For this, he has to click, upload and maintain multiple pictures of the crop as per the guidelines.
Desirable	<b>Farming background</b>
How to apply	Interested candidates should submit their detailed <b>Curriculum Vitae (CV)</b> through email to <a href="mailto:amit.dhir@thapar.edu">amit.dhir@thapar.edu</a> with cc to <a href="mailto:karun.verma@thapar.edu">karun.verma@thapar.edu</a> the subject marked as "Application of Field Engineer" positively by <b>May 15, 2023</b> .

The selected candidates will be informed about their zoom meeting with the mentors.

For any further information/clarifications, the applicants may contact directly by email at [amit.dhir@thapar.edu](mailto:amit.dhir@thapar.edu) and [karun.verma@thapar.edu](mailto:karun.verma@thapar.edu) or Call at +91-9888002791.

**Dr. Amit Dhir**  
Professor

**Dr. Karun Verma**  
Associate Professor

