

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.

Title of the project	Digital Village: A Data-Driven Approach to Precision Agriculture in Small Farms Project
Project Duration	1 Year
Mentors	Dr. Parteek Bhatia, Dr. Karun Verma (TIET, Patiala)
International Partner	Prof. Yosi Shacham (TAU, Israel)

Detail of the Position:

Name of Post:	Field Engineer
Proposed Emolument:	Rs. 15000/ pm
Eligibility Criterion:	BE/MCA
Duration	The position is available for six months that may be extended for another six months based on performance.
Essential Skills	Working knowledge of Excel, Cloud, various mobile apps, Machine Learning.
Job Description	The candidate should have to closely work with the farmers. He has to perform weekly and monthly survey by visiting the fields and farmers. He will also be responsible to prepare image dataset for identification of disease and weed in the crop. For this he has to click, upload and maintain multiple pictures of the crop as per the guidelines.
Desirable	Farming background
How to apply	Interested candidates should submit their detailed Curriculum Vitae (CV) through email to parteek.bhatia@thapar.edu with cc to karun.verma@thapar.edu the subject marked as "Application of Research Fellow" positively by April 07, 2021 .

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 parteek.bhatia@thapar.edu and karun.verma@thapar.edu or Call at +91-9888002791.

Dr. Parteek Bhatia **Dr. Karun Verma**
Associate Professor **Assistant Professor**
Department of Computer Science and
Engineering, TIET, Patiala, Punjab.

