

Thapar Institute of Engineering & Technology - Tel Aviv University, Center of Excellence for Food Security (T2CEFS)

Advertisement for Junior Research Fellow in collaborative project between
Thapar Institute of Engineering & Technology, Patiala
Tel Aviv University, Israel
Agricultural Research Organization, Israel

Title of Project	An intelligent solar-powered soilless farming system for the Uberization of Agriculture
Position	Junior Research Fellow (One)
Project Investigator	Dr. Mohit Agarwal
Salary	35,000/- (Consolidated)
Essential Qualification	1. M. Tech. or M.E. in Electronics and Communication/ Electrical/Computer Science 2. Minimum of 60% marks or 7.0 CGPA during B.Tech. 3. Applicants having a valid GATE/NET score will be preferred
Desirable experience	Experience in IoT Hands on experience on programming with Arduino/Raspberry Pi/ ESP32 Knowledge of developing mobile app Good oral/written communication skills in English
Format of Application	The application should include an SOP, a detailed CV, including the address of correspondence (phone, email, residential address), academic credentials from class X, current position and previous research experience, and a list of publications and prescribed documents.
Duration of the Project	The fellowship will be offered initially for a period of 12 months

General Guidelines

1. Interested candidates should submit their detailed curriculum vitae with self-attested photocopies of all mark sheets, certificates and testimonials **as a single pdf**. Email to mohit.agarwal@thapar.edu indicating research interests with names and contact details of two referees positively.
2. Last date to submit the application along with details is **June 5th, 2024**
3. Only short-listed candidates will be contacted and called for interview through Zoom.
4. Candidates will be short listed for the interview based on merit and experience. Decision of selection committee will be final. The date and time of interview will be informed by email only to eligible candidates.
5. Mere possession of minimum qualification does not guarantee an invitation to the interview.

Dr. Mohit Agarwal
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