Post Doctoral Research Fellow And Junior Project Fellow Positions In

collaborative Project between

Thapar Institute of Engineering and Technology, Patiala

Volcani Institute and Tel Aviv University Israel

Title of the Project: Sensor Platforms and Affordable Technologies for mitigation of Post-Harvest Losses in Fruits

Essential Qualification to apply for Post Doctoral fellow:
- PhD or POST PHD experience in FUNCTIONAL BIOPOLYMERS / BIOMATERIALS WITH ELECTRICALLY CONDUCTIVE NANO AND MICROINTERFACES
- Project fellow BE/BTech/ME/M.Tech./MSc in Biotechnology, Biochemistry, Electrochemistry Nanotechnology, /BioElectronics/Electrical Engineering/ Electronics & Communication Engineering
- The candidate having hands on experience; Dissertation/short term project/internship/training the area of nanotechnology, Sensors, Biosensors, IoT/ICT/AI/ML OR EXPERIENCE IN FRUIT COATINGS AND PACKAGING (Document proof required)

Essential Qualification to apply for Project fellow:
- Project fellow BE/BTech/ME/M.Tech./MSc in Biotechnology, Biochemistry, Electrochemistry Nanotechnology, /BioElectronics/Electrical Engineering/ Electronics & Communication Engineering
- The candidate having hands on experience; Dissertation/short term project/internship/training the area of nanotechnology, Sensors, Biosensors, IoT/ICT/AI/ML OR EXPERIENCE IN FRUIT COATINGS AND PACKAGING (Document proof required)

Emolument:
- Rs. 25000/ pm consolidated for Project Fellow
- Rs. 50,000pm consolidated Post doctoral fellow (with two years of research experience after PhD)

The candidate should have report writing and data presentation skills and interest in pursuing career in research

The applicant should be willing to venture the commercialization startup associated with the product(s) developed from the aforesaid project research outcomes

How To Apply:
- Interested candidates should apply by submitting A Cover letter/email justifying your application with detailed curriculum vitae (CV) along with copy of certificates, experience details/proofs
- Two reference letters (FOR THOSE APPLYING FOR POST DOCTORAL FELLOW) and copies of publication
- Email: mghosh@thapar.edu by May1st, 2022.

Please apply only if you fullfill the qualification criteria and have strong passion for research

Prof. Moushumi Ghosh
Principal Investigator