



Center of Excellence for Food Security

Advertisement for Junior Research Fellow in collaborative project between
Thapar Institute of Engineering & Technology, Patiala &
Punjab Agricultural University, Ludhiana

Title of Project	Use of ultrasound technologies for extending quality and shelf life of whole wheat-based products
Position	Junior Research Fellow (One)
Project Investigator	Dr. Ovais Shafiq Qadri
Salary	Rs. 45,000/- per month
Essential Qualification	1. Master's in biotechnology/food science or any allied subject 2. Minimum of 60% marks or 7.0 CGPA during Master's degree. 3. Applicants should possess a valid GATE/NET score
Desirable experience	Prior research experience in: 1. Food preservation and processing techniques (e.g., ultrasonication) 2. Shelf-life enhancement and quality evaluation of food products 3. Analytical techniques (e.g., UV-Vis spectrophotometry, FTIR, Texture Analyzer)
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 till 31 March 2027. Further extension will be subject to Project Extension.

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 osqadri@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 **November 07, 2026**.
3. Only short-listed candidates will be contacted and called for online interviews.
4. Candidates will be shortlisted 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. Ovais Shafiq Qadri

Assistant Professor

Department of Biotechnology

Thapar Institute of Engineering & Technology Patiala

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