

ADVERTISEMENT FOR JRF IN SERB SPONSORED PROJECT

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology

Title of Project	Development of an <i>in vitro</i> pseudo-facilitation model of lipotoxicity in NAFLD-associated metainflammation coupled with characterization of hepatocellular global metabolomic signatures
Position	Junior Research Fellow (One)
Fellowship and other allowances	As per SERB norms
Essential Qualification	Masters in Biotechnology or any allied subject in Life Sciences with minimum of 60% marks or 7.0 CGPA. Applicants having a valid GATE/NET score will be preferred.
Desirable qualifications	Knowledge of basic laboratory techniques and aseptic techniques Prior hands-on knowledge of basic animal cell culture techniques is desired Good oral/written communication skills in English
Duration of the Project	The fellowship will be offered initially for a period of eight months, which can be extended further one more year depending on the performance of the candidate
Opportunity	The selected candidate can register for the full-time Ph.D. program at TIET (upon fulfilling admission norms)

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 **priyankar.dey@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 **July 22, 2022**
3. Only short-listed candidates will be 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. Priyankar Dey

Principal Investigator

Department of Biotechnology

Thapar Institute of Engineering & Technology

Patiala 147004

E-mail: priyankar.dey@thapar.edu