

ADVERTISEMENT FOR JRF/PA-1 IN DST SPONSORED PROJECT

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology

Title of Project	Development of ultrasensitive, portable, and rapid sensors/biosensors for the detection of food contaminants using nanomaterials
Position	Junior Research Fellow/Project Associate-1 (One)
Fellowship and other allowances	As per DST norms
Essential Qualification	Masters in Biotechnology or in any allied subject relevant to the title of the project 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, nanomaterials, fabrication of sensors and biosensors.
Duration of the Project	The fellowship will be offered up to 23 April 2023, which can be extended further depending upon the extension of the project and candidate's performance.
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 **vanish.kumar@thapar.edu** indicating research interests with names and contact details of two referees positively. Candidates are also suggested to include a table in the beginning of curriculum vitae indicating %age marks (or CGPA) of all the degrees and number of publications (if any).
2. Last date to submit the application along with details is **October 14, 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.

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