

ADVERTISEMENT FOR JRF IN SERB SPONSORED PROJECT

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology

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| Title of Project | Development of gut microbiota-resistant mucoadhesive bio-nano-encapsulation for efficient delivery of epigallocatechin gallate isolated from endophytic fungi of <i>Camelia sinensis</i> (tea) |
| 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 given preference. |
| Desirable qualifications | Knowledge of basic laboratory techniques and aseptic techniques Prior knowledge of chromatographic and basic animal cell culture techniques Good oral/written communication skills in English Knowledge of MS office |
| Duration of the Project | The fellowship will be offered initially for a period of one year, which can be extended further two 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 the documents to **mvasundhara@thapar.edu** and **priyankar.dey@thapar.edu** indicating research interests with names of two referees positively.
2. Last date to submit the application along with details is June 10, 2022
3. Only short-listed candidates will be called for interview either through Zoom or in-person.
4. No TA/DA will be paid for attending the in-person interview
5. Candidates will be short listed for the interview based on merit and experience of the available candidates. Decision of the selection committee will be final. The date and time of interview will be informed by email only to eligible candidates.
6. Mere possession of minimum qualification does not guarantee an invitation to the interview.

Dr. M. Vasundhara

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