## ADVERTISEMENT FOR JRF IN SERB SPONSORED PROJECT

**THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY**

Department of Biotechnology

<table>
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<th>Title of Project</th>
<th>Development of an <em>in vitro</em> pseudo-facilitation model of lipotoxicity in NAFLD-associated metainflammation coupled with characterization of hepatocellular global metabolomic signatures</th>
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<td>Position</td>
<td>Junior Research Fellow (One)</td>
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<td>Fellowship and other allowances</td>
<td>As per SERB norms</td>
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<tr>
<td>Essential Qualification</td>
<td>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.</td>
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| 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

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