

# Advertisement for JRF/Project Associate in DBT-BIRAC Sponsored Project

## THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology

<b>Title of Project</b>	An artificial colon model for gut microbiota research
<b>Funding</b>	DBT-BIRAC
<b>Position &amp; Salary</b>	Junior Research Fellow (31,000+HRA) or Project Associate (25,000+HRA)
<b>Essential Qualification</b>	1. MSc/MTech Biotechnology or any allied subject in Life Sciences 2. Minimum of 60% marks or 7.0 CGPA during Master's degree.
<b>Desirable qualifications</b>	NET/GATE qualification for JRF Hands-on knowledge of microbial culturing and metagenomic techniques Experience with high-throughput metabolomics analysis Knowledge of handling of fermenter/ bioreactor Good oral/written communication skills in English
<b>Duration of the Project</b>	The fellowship will be offered initially for a period of 6 months, which can be extended depending on the performance of the candidate and availability of funds

### 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 [privankar.dev@thapar.edu](mailto:privankar.dev@thapar.edu) and [routpr@nitj.ac.in](mailto:routpr@nitj.ac.in) indicating research interests with names and contact details of two referees positively.
2. Fill the attached form with relevant information and send along with your application.
3. Last date to submit the application along with details is **August 14, 2023**
4. Only short-listed candidates will be contacted and called for online interview.
5. NET/GATE qualification is mandatory for JRF position.
6. 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.
7. Mere possession of minimum qualification does not guarantee an invitation to the interview.
8. The selection committee holds to right to offer JRF or project associate position based on eligibility of candidate

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