

## **ADVERTISEMENT FOR RA IN BIRAC SPONSORED PROJECT**

### **THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology**

<b>Title of Project</b>	An artificial colon model for gut microbiota research (BIRAC)
<b>Position</b>	Research Associate (One)
<b>Salary</b>	47,000/- (consolidated)
<b>Essential Qualification</b>	1. Ph.D. in 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>	Hands-on knowledge of microbial culturing and metagenomic technique Knowledge of Python programing (including QIIME) Knowledge of basic microbiological techniques and aseptic techniques Good oral/written communication skills in English
<b>Duration of the Project</b>	The fellowship will be offered initially for a period of 12 months, which can be extended depending on the performance of the candidate.

#### **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.dey@thapar.edu](mailto:privankar.dey@thapar.edu) and [prangya.rout@thapar.edu](mailto:prangya.rout@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 **October 22, 2022**
3. Only short-listed candidates will be contacted and 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 & Dr. Prangya Ranjan Rout  
Principal Investigators  
Department of Biotechnology  
Thapar Institute of Engineering & Technology  
Patiala 147004