

Research & Development Cell (RDC) BIRLA INSTITUTE OF TECHNOLOGY

MESRA, RANCHI, 835 215, INDIA (Deemed University u/s 3 of UGC Act 1956)

DEPARTMENT OF Bioengineering and Biotechnology

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in a DST-SERB-CRG

funded research project with following details:

| Name of the project | Indigenous development of novel biomaterial for laser tissue soldering process and real-time monitoring with optical coherence tomography/angiography system |
|--|---|
| Principal Investigator (PI) Along with e-mail id | Dr. Raju Poddar Associate Professor Department of Bioengineering and Biotechnology Birla Institute of Technology, Mesra Ranchi-835215 E-mail: rpoddar@bitmesra.ac.in |
| Details of Co-P.I. | Dr. Ashok Kumar Pattnaik, Associate Professor, Department of Pharmaceutical Sciences & Technology, Birla Institute of Technology, Mesra, Ranchi |
| Duration of the project | 01.03.2023 -01.03.2026 |
| Number of Positions | 01 |
| Essential qualifications: | For JRF: MSc/MTech/ in the area of Biotechnology, Physics, Material Sciences Instrumentation /Life Sciences at least 60% marks (55% for SC/ST) |
| Desirable | Knowledge in material sciences and computer |
| Designation | JRF |
| Fellowship | For JRF: (i) For candidates having NET/GATE qualification Rs 31,000 /- + 16% HRA per month (First two years) and Rs 35,000/- + 16% HRA per month (Third year). (ii) Rs 25,000 + 16% HRA (First two years) and Rs 28,000 + 16% HRA (Third year) for others who do not fall under above sl no (i), Non-NET/GATE |
| Interview Date | August 22, 2024 |

- How to apply: Interested candidates are requested to send their CV to P.I. <u>rpoddar@bitmesra.ac.in</u> with a copy to <u>dr.aac@bitmesra.ac.in</u> before August 21, 2024. CV must include the mail ID and working phone number. CV must include the mail ID and working phone number. Candidates should also send the copy of all certificates/testimonials in a single file.
- The candidates would be shortlisted for online/offline interview based upon their academic
 and professional background and will be intimated through email stating the date and time
 for interview.
- · Terms and Conditions:
 - i) The decision of the selection committee will be final.
 - ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subjected to availability of funds.
 - iv) No TA/DA will be paid for attending the interview.

Registrar