



**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	<b>Indigenous development of novel biomaterial for laser tissue soldering process and real-time monitoring with optical coherence tomography/angiography system</b>
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: <a href="mailto:rpoddar@bitmesra.ac.in">rpoddar@bitmesra.ac.in</a>
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	<b>September 04, 2024</b>

- **How to apply:** Interested candidates are requested to send their CV to P.I. [rpoddar@bitmesra.ac.in](mailto:rpoddar@bitmesra.ac.in) with a copy to [dr.aac@bitmesra.ac.in](mailto:dr.aac@bitmesra.ac.in) before **September 03, 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.

27/08/2024  
Registrar