



sResearch & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u/s 3 of UGC Act 1956)

DEPARTMENT OF BIOENGINEERING & BIOTECHNOLOGY

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for Junior Research fellow (JRF) in a SERB funded research project with following details:

Name of the project	A Multi-scale Simulation-based Approach to Design, Characterise and Optimize the Peptide Based Scaffold for Tissue Engineering Applications
Principal Investigator (PI) Along with e-mail id	Dr. Alok Jain Department of Bioengineering and Biotechnology Birla Institute of Technology, Mesra Ranchi 835215 E-mail: alokjain@bitmesra.ac.in
Duration of the project	10-11-2022 to 09-11-2024
Number of Positions	1
Essential qualifications: For JRF:	Post-graduate degree (MSc./ M. Tech./ M.S.) in Bioinformatics /Computational Biology/Pharmacy/Medicinal Chemistry/Life Science or related disciplines from a recognized University/Institute
Desirable	1. GATE/NET qualified 2. Experience in Molecular modelling and MD simulations 3. Experience in Coding and Linux
Fellowship	Rs. 31,000/- per month +16% HRA (for candidates with GATE/ NET or similar other national level ranking certificate). For other candidates Rs. 25,000/- per month +16% HRA
Interview Date	4th January 2024

- **How to apply:** Candidates are requested to send their **CV and motivation letter (compulsory)** to alokjain@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in with the subject line "Application for the post of JRF" before **31th December 2023**. CV must include the mail id and working phone number. **Candidate should also sent the copy of all certificate/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.

Sanjiv Datta
Registrar 14/12/2023