



**Research & Development Cell (RDC)**  
**BIRLA INSTITUTE OF TECHNOLOGY**  
MESRA, RANCHI, 835 215, INDIA  
(A Deemed to be 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 IHFC IIT Delhi funded research project with following details:

|   |   |
|---|---|
| Name of the project                                 | <b>Nanorobotic drug delivery system &amp; LAB-ON-CHIP platform development</b>  |
| Principal Investigator (PI)<br>Along with e-mail id | <b>Dr. Koel Mukherjee</b><br>Assistant professor<br>Department of Bioengineering and Biotechnology, BIT Mesra<br><a href="mailto:koelmukherjee@bitmesra.ac.in">koelmukherjee@bitmesra.ac.in</a>                               |
| Details of Co-P.I.                                  | NA  |
| Duration of the project                             | 3 years   |
| Number of Positions                                 | 1   |
| Essential qualifications:                           | <b>For JRF:</b> M.Tech Degree in Biotechnology/ Nanobiotechnology/ Material Science OR M.Sc in Biotechnology/Nanobiotechnology and related disciplines.(Final year students can also apply with good semester records)        |
| Desirable   | 1) Preference will be given to candidates having CSIR/UGC JRF NET/GATE (2) Experience in wet lab will be given preference   |
| Fellowship  | i) For candidates having NET/GATE qualification Rs 31,000 /- per month (First two years) Rs 35,000/- per month (Third year as SRF) plus 16% HRA<br>ii) (ii) Rs 25,000 (First two years) Rs 28,000 for Third year plus 16% HRA |
| Interview Date                                      | <b>15<sup>th</sup> May 2023</b>   |

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id [koelmukherjee@bitmesra.ac.in](mailto:koelmukherjee@bitmesra.ac.in) with a copy to [ar.src@bitmesra.ac.in](mailto:ar.src@bitmesra.ac.in) on or before **14.5.23**. CV must include the mail ID and working phone number.
- 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.