



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

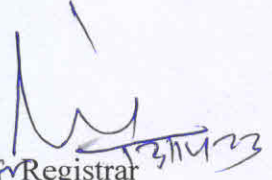
**DEPARTMENT OF PHYSICS**

**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 Science and Engineering Research Board (SERB) funded research project with following details:

Name of the project	Exploring Resistive Random Access Memory Devices based on Two-Dimensional Materials for Non-Volatile Memory Applications
Principal Investigator (PI) Along with e-mail id	<b>Dr. Anupam Roy</b> <b>Email:</b> royanupam@bitmesra.ac.in
Details of Co-P.I.	NA
Duration of the project	One Year and can be extended further based on performance
Number of Positions	One (01)
Essential qualifications:	For JRF: MSc in Physics/Applied Physics/Materials Science with at least 60% marks (55% for SC/ST) and NET/GATE qualified. For other than JRF (Project Fellow): MSc in Physics/Applied Physics/Materials Science with at least 60% marks (55% for SC/ST)
Desirable	NET/GATE qualified Experience on Material Science or Thin Film Growth
Designation	For other than JRF: Project Fellow
Fellowship	For JRF: INR 31,000.00 + 18% HRA for NET/GATE qualified candidates. For other than JRF (Project Fellow): INR 25,000.00 + 18% HRA for non-NET/GATE candidates.
Interview Date	<b>05.01.2024, 11:00 am</b>

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id (royanupam@bitmesra.ac.in) with a copy to [dr.aac@bitmesra.ac.in](mailto:dr.aac@bitmesra.ac.in) before **02.01.2024**. 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.

  
Registrar