

## DEPARTMENT OF PHYSICS

### Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in Jharkhand State Pollution Control Board funded research project with following details:

Name of the project	Source apportionment of PM2.5 and PM10, air pollution data analysis and identification of plants (shrubs and trees) with good dust capturing capacity and air pollution tolerance in Ranchi city
Principal Investigators (PIs) Along with e-mail id	Dr. Nishi Srivastava and Dr. Tanushree Bhattacharya nsrivastava@bitmesra.ac.in; tbhattacharya@bitmesra.ac.in
Details of Co-P.I.	NA
Duration of the project	2 years
Number of Positions	1
Essential qualifications:	For JRF: M.Sc in Physics/Chemistry/Environmental Science with at least 60% marks. NET/GATE or other national level examination qualifiers will be preferred.
Desirable	Candidates should have strong inclination towards research. Candidates with knowledge of air pollution monitoring, sampling and analysis and experience of publishing research papers will be preferred.
Designation	Junior Research Fellow
Fellowship	For JRF: Rs. 31000/- per month for two years, 15% HRA
Interview Date	9. 7.2026

**How to apply:** Interested candidates are requested to send their CV to P.I. e-mail ids nsrivastava@bitmesra.ac.in; tbhattacharya@bitmesra.ac.in , with a copy to dr.aac@bitmesra.ac in before 30.6.26 CV must include the mail ID and working phone number.

- The candidates would be shortlisted for **online 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.

  
19/6/26

Dr. Rajesh Jain  
Registrar