

**Department of Chemistry**  
**Institute of Science**  
**Advertisement**

Applications are invited for the post of **Junior Research Fellow (JRF)** in a **Science and Engineering Research Board (SERB)** sponsored project **SRG/2021/001184** (project code **M-14/0571**) entitled “**Single-Step Fabrication of Wafer-Scale Two-Dimensional Metal Chalcogenide Heterojunction Thin Film for High Performance Optoelectronic Devices.**” under the supervision of **Dr. Monalisa Pal, Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India.** Duration of the project is **two years.** The post is temporary and co-terminus with the project.

**Position:** One (JRF)

**Essential Qualifications:** M. Sc. in Chemistry with at least 55% aggregate marks and have qualified UGC/CSIR NET or GATE.

**Age Limit:** The upper age limit and other selection criteria for this fellowship (JRF) are as per rule of SERB-DST and government of India.

**Desirable Qualifications:**

The candidates with strong interest and prior experience in the field of nano-materials synthesis and applications, device fabrication, optoelectronics, and polymer will be preferred.

**Fellowship:** As per SERB-DST norms. (INR 31000 p.m.+ HRA)

**How to apply:** Interested candidates are encouraged to send detailed CV with a cover letter to undersigned through e-mail at [monalisa@bhu.ac.in](mailto:monalisa@bhu.ac.in) or [monalisa.pal6@gmail.com](mailto:monalisa.pal6@gmail.com) on or before **February 3, 2022.**

Shortlisted candidates will be notified through email for online/physical interview. No TA/DA will be provided for attending the physical interview.

*Monalisa Pal.*

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