

DEPARTMENT OF NANOTECHNOLOGY
UNIVERSITY OF KASHMIR
HAZRATBAL SRINAGAR, JAMMU & KASHMIR-190006

Advertisement for the position of Junior Research Fellow

Applications are invited from eligible candidates for the position of Junior Research Fellow in SERB funded project as per the details given below.

1. Title of project: “Bandgap Engineering in Antimonene Nanoribbon for Photodetector Application”
2. Funding agency: Science and Engineering Research Board (SERB), Department of Science and Technology, Govt. of India.
3. Project Position: Junior Research Fellow (01 No.)
4. Duration: 3 years
5. Qualifications: M.Sc. Physics/ M.Sc. Electronics/ M.Sc./M. Tech. Nanotechnology or equivalent with a minimum of 55% marks and valid NET/JRF/SET/GATE.
6. Emoluments
(per month) : Rs.31000/-+16% HRA for Ist two years & Rs.35000/-+16% HRA for 3rd year.
7. Desirable: Preference will be given to the candidates having sound knowledge of modelling and simulation of nanoscale electronic devices and their applications.
8. The position is temporary and co-terminus with the project.

The eligible candidates should apply by filling the Google form (<https://forms.gle/dxWewn8VJQQRN1Tk7>). Applications along with attested copies of all certificates/documents indicating qualification, percentage of marks in qualifying examination, age, and details of any research or other experience, if any, should also be send to the principal investigator via email: **drkhursheda@gmail.com** as a single PDF file up to **30th of June, 2023**. The date of interview will be communicated via email to the eligible candidates. No TA/DA will be paid for attending the interview.

Email : drkhursheda@gmail.com
No. PI-01

Sd/-
Dr. Khurshed Ahmad Shah
(Principal Investigator)