

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

Department of Physics, Institute of Science

AP/PHY/BHU/CRG/2021/000907/JRF

Dated: April 05, 2022

**Advertisement for a Junior Research Fellow
(SERB – CRG Grant)**

Applications are invited from eligible candidates for one position of Junior Research Fellow (JRF) in the research project (project code - P07/1272) entitled: "Vibrational Characteristics of Interstellar Polycyclic Aromatic Hydrocarbon (PAH) Clusters" under the Principal Investigator, Prof. Amit Pathak, Department of Physics, Institute of Science, Banaras Hindu University. The research project is funded by The Science & Engineering Research Board (SERB), New Delhi.

The post carries a fellowship amount of Rs. 31,000/- + HRA (per month). The post is temporary and is sanctioned for a duration of 3 years. The post is co-terminus with the project. The candidates should be M. Sc. in Physics (with a minimum of 55%) with NET / GATE (as per DST – SERB and BHU guidelines). The upper age limit is 28 years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates). With equal merit, SC/ST candidates will be preferred as per GOI rules. Applicants having experience in the area of Astrophysical Chemistry, and/or Theoretical Quantum Chemistry will be preferred.

Hard copy of the application on plain paper with complete bio-data (self attested copies of mark sheets, birth certificate and details of research or other experiences, if any) should reach Dr. Amit Pathak, Principal Investigator, Department of Physics, Institute of Science, Banaras Hindu University, Varanasi – 221 005 within 21 days from the date of the advertisement. **Soft copy of the application by email (e-mail address: amit.pathak@bhu.ac.in; amitpah@gmail.com) will be preferred.**

Candidates are requested to submit all the documents as a single PDF file.

Email address and Telephone numbers must be provided with the application.

The original copy of all testimonials must be shown at the time of interview. No TA/DA will be paid, if called for interview.

Prof. Amit Pathak

Principal Investigator of DST-SERB Project (P-07/1272)

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