

Department of Physics  
Institute of Science

**Advertisement for the post of JRF**

Applications are invited for the post of one Junior Research Fellow (JRF) with a fellowship amount of Rs. 31,000/- p.m. + HRA in a SERB sponsored Project entitled “The collectivity around  $N \sim 40$ : Need a new effective interaction for  $fp_{g_{9/2}}d_{5/2}$  model space and a brief shell model calculations in  $fp$ ,  $fp_{g_{9/2}}$  and  $fp_{g_{9/2}}d_{5/2}$  model space” (Project code: P-07/756) sanctioned up to 20-12-2022. The post is temporary and co-terminus with the project.

The candidates should be M. Sc. Physics (with at least 55% aggregate marks) and must have qualified JRF/NET/GATE. The upper age limit is 28 years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates). The candidates with experience in the area of project or related field will be preferred. All things being equal, SC/ST candidates will be preferred as per GOI rules.

Application on plain paper giving Name, permanent and correspondence address, names of father and mother, telephone no. and e-mail address (if available), details of educational career (starting from High School or equivalent) along with attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach within 21 days of the advertisement, to Dr. Vikas Kumar, Principal Investigator (PI), Department of Physics, Institute of Science, Banaras Hindu University, Varanasi-221005, through email at [vikasphysics@bhu.ac.in](mailto:vikasphysics@bhu.ac.in). Only shortlisted candidates will be intimated through email for physical or online interview. No TA/DA will be paid if called for the interview.

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