

DEPARTMENT OF PHYSICS  
BANARAS HINDU UNIVERSITY  
VARANASI 221005

Applications are invited for the Project Assistant (@ Rs.23,000/-p.m.) or Junior Research Fellow (@ Rs.28,000/-p.m.) or Senior Research Fellow (@ Rs.35,000/-p.m.) position with HRA in the SERB Research Project entitled “Polymer under gradient fields” sanctioned to Prof. Sanjay Kumar upto May 19, 2022. The post is temporary and coterminous with the project.

Project Assistant: Candidates should have M.Sc. in Physics with least 55% marks and with hands on working knowledge of computer application, MS Office including Excel, FORTRAN, PYTHON with experience on AMBER, GROMACS. Preference may be given to candidates having working experience in formulation, implementation of scientific projects in Scientific and Technical Research Institutes, Universities or central/state govt. depts., ministries etc. Preference may be given to candidates having working experience in formulation, implementation of scientific projects in Scientific and Technical Research Institutes, Universities or central/state govt. depts., ministries. Age limit 28 years.

Junior Research Fellow: Candidates should have M.Sc. in Physics with least 55% marks and with hands on working knowledge of computer application, FORTRAN, PYTHON with research experience on AMBER, GROMACS. Preference may be given to candidates having working experience in formulation, implementation of scientific projects in Scientific and Technical Research Institutes, Universities or central/state govt. depts., ministries etc. Preference may be given to candidates having working experience in formulation, implementation of scientific projects in Scientific and Technical Research Institutes, Universities or central/state govt. depts., ministries. Candidate must have qualified NET Or GATE. Age limit 28 years

Senior Research Fellow: Candidates should have M.Sc. in Physics with least 55% marks and with hands on working knowledge of computer application, FORTRAN, PYTHON etc. 2 years of research experience with publications on AMBER, GROMACS etc.. Preference may be given to candidates having working experience in formulation, implementation of scientific projects in Scientific and Technical Research Institutes, Universities or central/state govt. depts., ministries. The upper age limit is 32 years (relaxation for 5 years for SC/ST/Physically Handicapped/Female candidates). Candidate must have qualified NET Or GATE.

All things being equal, SC/ST candidates will preferred as per GOI rules. Candidates with experience of research in the area of the Project or a related field (evidenced by publications) will be preferred. No TA/DA will be paid if called for interview.

Applications on plain paper with complete bio-data and attested copy of birth certificate and marks sheets should reach Prof. Sanjay Kumar, P.I., Physics Department, Banaras Hindu University, Varanasi-221005 (or through e-mail: [ksanjay@bhu.ac.in](mailto:ksanjay@bhu.ac.in)) within 21 days from the date of advertisement.

(Sanjay Kumar)

Date: 31.5.2019