Applications are invited for the post of Junior Research Fellow (JRF) at a Fellowship of Rs 16,000 p.m. (consolidated) in Board of Research in Nuclear Science (BRNS) Sponsored Project entitled ‘Design of High Temperature Facility for Graphite Dust Transport’ sanctioned for 2 years. The post is purely temporary and co-terminus with the project.

**Essential qualification:** The candidates should possess M.Sc. in Physics/Chemistry/Mathematics/Environmental Science with good academic record and at least 60% marks at postgraduation level with NET/GATE or B.Tech. in any branch of Engineering/Technology with at least 75% marks and valid NET/GATE score or M.Tech. in any branch of Engineering with GATE/NET qualified. The upper age limit is 28 years (relaxable for 5 years for SC/ST/Physically handicapped/female candidates). All things being equal, SC/ST candidates will be preferred as per GoI rules.

**Desirable qualifications:** Experience of research work in area of fluids mechanics/aerosol measurement will be preferred.

Application on plain paper giving Name, Permanent and Correspondence address, Photograph, Names of father and mother, Telephone no. and e-mail address, Details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets and certificates and details of research or other experience, etc., if any, should reach within 21 days of this advertisement to Dr R. S. Singh, Department of Chemical Engineering, Indian Institute of Technology (BHU), Varanasi 221 005. The candidate can also mail scanned copy of the application at rssingh.che@itbhu.ac.in, rssingh.che@gmail.com. In the subject the candidate should clearly mention Application for the project position. No TA/DA will be paid if called for interview.

---

**Shriram Institute for Industrial Research, Delhi**

Requires

1. **Junior Research Fellow (JRF): One**
   For the project ‘Molecular modelling of cancer/testis antigens: potential cancer therapeutic targets’ sponsored by Science and Engineering Research Board (SERB), Department of Science & Technology (DST).
   **Qualifications:** M.Sc. in Chemistry/Biotechnology.
   **Emoluments:** Rs 16,000 p.m. + HRA and Medical as per institute rules.
   **Project duration:** 3 years.

2. **Junior Research Fellow (JRF): Two**
   For the project ‘Communicative profiling, monitoring and analysis of water quality awareness vis-à-vis need for innovative field test methods for chromium and copper’ sponsored by Department of Science and Technology (DST), Govt of India.
   **Qualifications:** M.Sc. Chemistry/Environment Chemistry
   **Emoluments:** Rs 16,000 p.m. + HRA and medical allowance
   **Project duration:** 1.5 years

Please apply within 10 days with complete bio-data to: The Dy. Director (Admin), Shriram Institute for Industrial Research, 19, University Road, Delhi 110 007. Ph.: 011-2766 7267; 2766 7860; 2766 7983, Extn. No.: 330/108 e-mail: csghosh@shriraminstitute.org/hrd@shriraminstitute.org Website: [http://www.shriraminstitute.org](http://www.shriraminstitute.org)