



**INDIAN INSTITUTE OF TECHNOLOGY, BANARAS HINDU UNIVERSITY
VARANASI – 221005 (UP) INDIA**

Advertisement No: BRNS/Mech/22-23/05/406/2

Advertisement for post of JRF

Applications are invited from Indian nationals for one post of Junior Research Fellow (JRF) with consolidated salary @ Rs 37,000/- p.m. plus HRA. The selected candidate may get an opportunity to register for the PhD program of IIT(BHU) subject to fulfillment of the norms of IIT(BHU). The candidate will work in a BRNS, Department of Atomic Energy, Govt. of India sponsored research project entitled “**Graphite Aerosol studies in High Temperature Aerosol Facility for Nuclear Reactor Applications**”. The post is purely temporary and coterminous with project.

Essential Qualification: B.Tech or equivalent degree in Mechanical/Chemical Engineering/Chemical Technology/ Allied areas with valid GATE Score in Mechanical/Chemical Engineering. The candidate should have a minimum of 75 % marks or 7.5 CPI (on a 10.0 scale) at the bachelor’s degree level.

OR

M.Tech. or equivalent degree in Mechanical Engineering/Chemical Engineering /Chemical Technology/Allied areas with GATE Score in Mechanical Engineering/Chemical Engineering. The candidate should have a minimum of 60 % marks or 6.0 CPI (on a 10.0 scale) at the master’s degree level.

OR

Master’s degree in Physics/Chemistry/ Industrial Chemistry/Environmental Science with NET/GATE or any National-level scholarship. The candidate should have a minimum of 65% marks or 6.5 CPI (on a 10.0 point scale) at the master’s degree level and a minimum of 60 % marks or 6.0 CPI (on a 10.0 point scale) at the bachelor’s degree level.

The candidate should have studied Mathematics at the 10+2 level.

Age: Upper Age Limit – 28 Years (5 years relaxation for female/SC/ST/Physically challenged)

Hard copy of typed application on plain paper with detailed CV along with self-attested copies of all mark sheets and certificates should reach within 21 days of advertisement to **Prof. P. Shukla (Project Investigator), Department Of Mechanical Engineering, Indian Institute of Technology (BHU), Varanasi 221005, Mobile : +91- 9452563956**. Candidates should also email their applications to pshukla.mec@iitbhu.ac.in

Note: No TA/DA will be paid if called for interview.