



INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HUNDU UNIVERSITY)
VARANASI – 221 005 (UP) INDIA

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

Advertisement for the post of Research Associate I (RA I):

Applications are invited from Indian nationals for the **one post of RA I** (consolidated salary: Rs. 47,000/- per month for three years (2022-2025) to work in a BRNS, Department of Atomic Energy Govt. of India, sponsored research project (Project No. R&D/SA/BRNS/Mech/22-23/05/406) at IIT (BHU) Varanasi. The Project is entitled **“Graphite Aerosol studies in High Temperature Aerosol Facility for Nuclear Reactor Applications”** The post of RA I is purely temporary and coterminous with the project.

Qualification:

Essential:

Ph.D. in Engineering/Science with emphasis on Thermal and Fluid Engineering/ Heat & Power Engineering/Aerosol Generation and Characterization

or

M.Tech./ME in Thermal and Fluid Engineering/Heat & Power/ (Preferably undergraduate in Mechanical Engineering) with 2 years of relevant experience.

Desirable: Preference will be given to a candidate having hands-on-experience on experimental work on Aerosol generation and characterization.

Hard copy of an electronically (computer) typed application on a plain paper, supported with the detailed CV including a list of publications, self attested copies of all marks-sheets & certificates, and details of any research of other experience etc. if any, should reach within **21 (Twenty-One) days of the advertisement, to Prof. P.Shukla, Department of Mechanical Engineering, Indian Institute of Technology (BHU), Varanasi-221 005, Uttar Pradesh. Candidates are also requested to e-mail the application package (cover letter, CV, certificates, etc.) to the email id: pshukla.mec@iitbhu.ac.in**

Note: No TA/DA or any other expenditures will be paid, if called, for interview.