

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

Department of Geophysics
Institute of Science

Advertisement

Applications are invited for **one post of JUNIOR RESEARCH FELLOW** (Fellowship amount of Rs. 31000 + admissible HRA as per government norms), in **ISRO-ARFI Sponsored Project** entitled "**Long-Term Analysis of Aerosols and Related Aerosol Radiative Forcing in Ganga Basin at B.H.U. Campus, Varanasi**", sanctioned up to November 2021. The post is temporary and co-terminus with the project.

The candidates should be (1) **Post Graduate in Atmospheric Science/ Meteorology/ Environmental Science /Environmental Science (Environmental Technology)**, (2) **possessing UGC/CSIR NET**, and (3) **3 years/ 6 semesters B. Sc./ B. Sc. (Hons.) with Physics and Mathematics as two subjects**. 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: Previous experience of (1) aerosol optical and physical sampling by MWR, MicroTOPS-II, Dust Sampler (PM10/2.5), Aethalometer, Multi-stage Cascade Impactor, (2) Radiation Sampling, and (3) radiative transfer model (e.g. SBDART) as well as aerosol databases (e.g. GADS/OPAC).

Application on *Plain Paper* giving (1) Name, (2) Permanent and correspondence address, (3) Names of father and mother, (4) telephone no. and (5) e-mail address (if available), (6) Details of educational career (starting from High School or equivalent) along with attested copies of all mark-sheets & certificates and (7) Details of any research or other experience etc., if any, should reach within 21 days of the advertisement, to **PROF. MANOJ KR SRIVASTAVA, DEPARTMENT OF GEOPHYSICS, INSTITUTE OF SCIENCE, BANARAS HINDU UNIVERSITY, VARANASI- 221 005.**

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

(Manoj Kr Srivastava, Dr.)

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