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.

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