

Institute of Environment and Sustainable Development
Banaras Hindu University, Varanasi
ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW

Applications are invited for the post of Junior Research Fellow (JRF) in the SERB/DST funded project entitled "Microwave satellite data assimilation in Weather Research & Forecasting model through deep learning for improved forecasting of surface and sub-surface soil moisture conditions (Project Code: P-07/1295)" under Dr. Prashant K. Srivastava (Principal Investigator), IESD, Banaras Hindu University, Varanasi. The sanctioned duration of the project is three years. The posts are temporary and are co-terminus with the project.

Essential Qualifications:

Junior Research Fellow (JRF)

The candidate should have M.Tech/M.Sc. degree in Physics/Geoinformatics/Civil/Atmospheric Sciences/Environmental Engineering/Computer Science/Environmental Science/Geophysics or related subject, with at least 55% marks. The candidate should have qualified NET/GATE. The upper age limit is 28 years, which is relaxable up to 5 years for SC/ST/Physically Handicapped/Female candidates. All things being equal, SC/ST candidates will be preferred as per GOI rules. The fellowship of JRF will be Rs. 31000/- pm + HRA as per GOI rules.

Desirable qualifications: Prior research experience of WRF model, remote sensing data handling and publications.

Application through email with complete biodata along with qualifications and research experience supported by attested documents, coloured passport size photo, contact no. & email ID etc., should reach **online to Dr. Prashant K. Srivastava, Principal Investigator, Institute of Environment & Sustainable Development, Banaras Hindu University, Varanasi – 221005** within 21 days of this advertisement. Email address for all correspondence will be rslab.iesd.bhu@gmail.com. Kindly mention the Project Code: **P-07/1295** in the subject line of the online application.

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

Detailed information is available on BHU website (www.bhu.ac.in).

Sincerely,


26/4/23

Dr. P.K. Srivastava
Assistant Professor
Institute of Environment &
Sustainable Development
Banaras Hindu University
Varanasi-221005, U.P.

Dr. Prashant K. Srivastava (PhD- Bristol, UK)
Principal Investigator (P-07/1295)
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Banaras Hindu University, India