

**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 in the ISRO RESPOND funded project entitled "Development of algorithm for high resolution vegetation water content estimation using optical/IR and microwave satellite datasets over agricultural lands (Project Code: P-32/0024)" 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:**

The candidate should have M.Tech/M.Sc. degree in Physics/Geoinformatics/Civil/Environmental Engineering/Geography/ Computer Science/Environmental Science/Electronics/Botany 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 Junior Research Fellow will be Rs. 31000/- pm + HRA as per GOI rules.

**Desirable qualifications:** Prior research experience of 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](mailto:rslab.iesd.bhu@gmail.com). Kindly mention the Project Code: P-32/0024 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](http://www.bhu.ac.in)).

Sincerely,



Dr. Prashant K. Srivastava (PhD- Bristol, UK)  
Principal Investigator (P-32/0024)  
Assistant Professor of Remote Sensing  
Institute of Environment and Sustainable Development  
Banaras Hindu University, India