

Institute of Environment and Sustainable Development
Banaras Hindu University, Varanasi

Advertisement for the Posts of Junior Research Fellow/Project Associate I

Applications are invited for the post of Junior Research Fellow (JRF)/Project Associate I in the Department of Biotechnology (DBT) sponsored project entitled “**Disease diagnosis and prediction through deep learning techniques in wheat and rice crops using optical and thermal sensors mounted on drone and hyperspectral datasets**” under Dr. Prashant K. Srivastava (Principal Investigator), Institute of Environment and Sustainable Development, Banaras Hindu University, Varanasi. The sanctioned duration of the project is three years. The posts are temporary and are co-terminus with the project. In case of non-availability of suitable candidate under NET/GATE category, instead of JRF Project Associate I may be recruited.

Essential Qualifications:

Junior Research Fellow:

The candidate should have M.Tech/M.Sc. degree in Geospatial Sciences/Applied Geography and Geoinformatics, Geomatics, Geoinformatics or related subject with at least 60% marks. The candidate should have qualified NET/GATE. The upper age limit shall be as per the DBT guidelines (age relaxation will be preferred as per Government of India rules). The fellowship of Junior Research Fellow will be Rs. 31000/- pm + HRA as per the Government of India rules.

Project Associate I:

MSc degree with at least 60% marks in Geospatial Sciences/Applied Geography and Geoinformatics, Geomatics, Geoinformatics or related subject with at least 60% marks. The upper age limit shall be as per the DBT guidelines (age relaxation will be preferred as per Government of India rules). The fellowship of Project Associate I will be Rs. 25000/- pm + HRA as per the Government of India rules.

Scanned copy of application with complete biodata along with qualifications and research experience supported by self-attested documents, a coloured passport size photograph, contact

no. & email ID etc., should reach to undersigned within 21 days of this advertisement through **ONLINE** only. Please email your application to rslab.iesd.bhu@gmail.com.

Candidate selected for interview will be informed by email only. No TA/DA will be paid, if called for interview. Detailed information is available on BHU website (www.bhu.ac.in).

Sincerely,



14/7/26

Dr. Prashant K Srivastava
PI-DBT Project (P-07/1344)
IESD, BHU, Varanasi-221005
Uttar Pradesh

Dr. Prashant K. Srivastava (PhD- Bristol, UK)

Sr. Assistant Professor (Stage III)

Institute of Environment and Sustainable Development

Banaras Hindu University, India

Email: prashant.iesd@bhu.ac.in; prashant.just@gmail.com

Phone: [+91-7571927744](tel:+91-7571927744)

Web: <http://orcid.org/0000-0002-4155-630X>