



# Birla Institute of Technology Mesra, Ranchi

## Project Positions in Department of Remote Sensing

Applications are invited for One post for JRF/Project Associate-I under ISRO-RESPOND, Government of India sponsored project: "Quantifying the Spatio-Temporal rhythm of vegetation growth, health and its vulnerability due to climate change in different forest ecosystem in North-Eastern India using time-series satellite data": PI - Dr. C. Jeganathan.

Above project will be executed in the Department of Remote Sensing, Birla Institute of Technology, Mesra, Ranchi. Initial appointment shall be made for 6 months and likely to be extended if fund is available. These positions shall be co-terminus with the project.

### Emoluments:

JRF: Rs. 31,000/- + 18% HRA per month

### Educational Qualification:

M. Tech. Remote Sensing/ Environmental Science

or

M.Sc in Forestry /Ecology/ Remote Sensing/ Geoinformatics and Allied discipline (with knowledge of RS & GIS) with 1<sup>st</sup> class with more the 1 year of hands on experience.

***FOR JRF: Post Graduate Degree in Basic Science OR Post Graduate Degree in Professional Course must be selected through a process described through any one of the following :***

- Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant professorship) and GATE.
- The selection process through National level examinations conducted by Central Government, Departments and their Agencies and institutions such as DST, DBT, DAE,DOS,DRDO,MHRD,ICAR, ICMR, IIT, IISc, IISER etc.

***Candidate who does not fulfill the JRF requirements*** will be designated as **Project Associate-I** with the **Emoluments: Rs. 25000 + 18% HRA per month**: Post Graduate Degree in Basic Science OR Post Graduate Degree in Professional Courses.

### Desired:

- Preference will be given to candidate with more than 1 year of hands-on experience in RS GIS Tools and S/W.
- The candidate must be willing to take field work in the North Eastern region of India.

Interested candidates are requested to send their application in soft copy along with their curriculum- vitae mentioning educational qualification (percentage marks & year of passing from matriculation onwards), contact address and scan copies of all relevant testimonials (in a single merged PDF file only) through **E-mail to: [jeganathanc@bitmesra.ac.in](mailto:jeganathanc@bitmesra.ac.in)** on or before **15.7.2022**

The Physical **interview** is scheduled on **19<sup>th</sup> July 2022** and candidates should report at **9.30 AM**. At the Remote Sensing Department. Selected candidates are expected to join from 1<sup>st</sup> August 2022.

For any queries candidate may email at **[jeganathanc@bitmesra.ac.in](mailto:jeganathanc@bitmesra.ac.in)**

Registrar