



Birla Institute of Technology & Science, Pilani
Pilani Campus
Grants Consultancy and Industrial Research (GCIR)

CALL FOR RESEARCH STAFF (JRF) POSITION

Date: 20 March 2024

| | |
|--|--|
| About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project sponsored by the Indian Space and Research Organization (ISRO) for a temporary period purely on contractual basis as per the following details: | |
| Position: | Junior Research Fellow (JRF) |
| Number of Vacancy: | 01 |
| Project Title: | Smart Crop Planning: AI (Artificial Intelligence) based Decision Support System for Crop Diversification |
| Funding Agency: | Indian Space and Research Organization (ISRO) Yukti Sanchita scheme |
| Principal Investigator (PI): | Dr. R. Srinivas, Department of Civil Engineering, BITS Pilani |
| Project Tenure: | 1.5 Years |
| Job Description: | This project involves field investigation in agricultural farms and data collection of various parameters. The project associate will be responsible for the rigorous data collection required to develop an AI model for diversified agriculture. He will also be responsible for training other project students in interacting with the farmers to properly interpret the field data sets to develop AI models. |
| Qualification: | MSc/Mtech in Soils Science / Agronomy / Agrometeorology /Agricultural Engineering/ Environmental Engineering/Geoinformatics or allied fields. In addition, candidates having ME/Mtech in Computer Science and Engineering or allied fields with a background of working with Artificial intelligence and Agricultural datasets would also be preferred Desirable: NET/GATE qualified |
| Upper Age Limit: | Age not exceeding 35 years as of the date of the interview |
| Fellowship: | 37,000/- per month |
| Registration for PhD.: | Selected candidates may be permitted to register for the PhD program of BITS Pilani subject to fulfilling the requirements of the PhD qualification process as per the institute norms. |

How to Apply:

Applications along with updated CV should be sent through mail to r.srinivas@pilani.bits-pilani.ac.in with the subject of the mail as '**Application for Project Associate position – ISRO Project**'.

Shortlisted candidates will be informed of the interview. Interviews would be held between April 12 – April 20, 2024. Candidates will be shortlisted based on their merit and as per the requirement of the project. Please note that only qualified and suitable candidates will be called for an interview.

Please note that only qualified and suitable candidates will be called for an interview.

Application Deadline: 5 April 2024

Contact Email: r.srinivas@pilani.bits-pilani.ac.in

