



# Birla Institute of Technology & Science, Pilani

Pilani Campus

Sponsored Research and Consultancy Division (SRCD)

## CALL FOR RESEARCH STAFF POSITION

Date: 18 April 2023

<b>About:</b> Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/Project Associate-I in a time-bound research project for a temporary period purely on a contractual basis as per the following details:	
<b>Position:</b>	Junior Research Fellow (JRF)/Project Associate-
<b>Number of Vacancies:</b>	<b>01</b>
<b>Project Title:</b>	<b>AI (Artificial Intelligence) in Soil Management for Diversified Agriculture</b>
<b>Funding Agency:</b>	ISRO Yukti Sanchita scheme
<b>Principal Investigator:</b>	Dr. R. Srinivas, Department of Civil Engineering, BITS Pilani
<b>Project Tenure:</b>	1.5 years
<b>Job Description:</b>	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.
<b>Qualification:</b>	MSc/Mtech in Soils Science / Agronomy / Agrometeorology /Agricultural Engineering/ or allied fields. In addition, candidates having ME/Mtech in Computer Science and Engineering/Civil Engineering or allied fields with a background of working with Artificial intelligence and Agricultural datasets would also be preferred
<b>Upper Age Limit</b>	Age not exceeding 35 years as of the date of interview. Age relaxation is allowed for up to 5 years for SC/ST/PH/OBC/WOMEN candidates.
<b>Fellowship:</b>	₹ 31,000 per month
<b>Registration for PhD.:</b>	Selected candidates will be given the opportunity for a full-time Ph.D. program at BITS, Pilani 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](mailto:r.srinivas@pilani.bits-pilani.ac.in) with the subject of the mail as 'Application for Project Associate position – ISRO Project'. Also, candidate is required to fill the google form:

(<https://docs.google.com/forms/d/1bCMLM-mEnmR7Upsjrk70CuRnLhmzKFGOedpluExw6Q/edit?ts=63dce9f7>).

Shortlisted candidates will be informed of the interview. 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.

**Application Deadline: 10 May 2023**

**Contact Email: [r.srinivas@pilani.bits-pilani.ac.in](mailto:r.srinivas@pilani.bits-pilani.ac.in)**