



Birla Institute of Technology & Science, Pilani

Pilani Campus

Sponsored Research and Consultancy Division (SRCD)

CALL FOR RESEARCH STAFF POSITION

Date: 04 August 2022

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/ Project Associate-1 in a time bound research project for a temporary period purely on contractual basis as per the following details:	
Position:	Junior Research Fellow (JRF)/Project Associate-1
Number of Vacancy:	02
Project Title:	Development of a Real Time Crop Advisory System Exploiting Nanotechnology based Nitrogen Sensor with Internet of Farming (IoF) Framework
Funding Agency:	Department of Biotechnology (DBT)
Principal Investigator:	Dr. Puneet Mishra , Department of Electrical & Electronics Engineering.
Project Tenure:	16 Months
Job Description:	Candidates will be assisting in project-related activities in the following areas: Post-1-Sensor development and its integration. Post 2-Machine learning/artificial intelligence and IoT.
Qualification:	First class Master's Degree in domains related to Electrical Engineering/ Electronics Engineering/Computer Science/Instrumentation Engineering from a recognized university or in equivalent disciplines <i>Desirable:</i> GATE/NET qualified.
Upper Age Limit	Age not exceeding 35 years as on the date of interview. Age relaxation is allowed up to 5 year for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	31,000/- per month for NET/GATE qualified candidates. 25,000/- per month for non-NET/GATE qualified candidates.
Registration for PhD.:	Selected candidates will be given the opportunity for a full time PhD program at BITS, Pilani as per the institute norms.

How to Apply:

Applications along with updated CV should be sent through mail to puneet.mishra@pilani.bits-pilani.ac.in. Shortlisted candidates will be informed for the interview. Mere possession of minimum qualification does not guarantee an invitation to 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: 20th August 2022

Contact Email: puneet.mishra@pilani.bits-pilani.ac.in

