

Advertisement for the post of Junior Research Fellow

Applications are invited from qualified candidates for the position of Junior Research Fellow (JRF) in a time-bound multi-institutional collaborative research project for a purely contractual period as per the following details:

Name of the Position	Junior Research Fellow (JRF)
No. of Positions	02
Project Title	Low-Budget Natural Farming (LBNF): Underpinning the Gujarat agro-climatic zones' soil-specific natural farming practices for sustainable and climate-resilient agriculture
Funding Agency	Gujarat State Biotechnology Mission, Government of Gujarat
Principal Investigator	Dr. Amarchand Chordia Murugan
Job Description	JRFs will conduct experiments in natural farming, soil biogeochemistry, soil microbial dynamics, metagenomics, and metabarcoding, drought stress at the field level and will develop a cross-domain understanding of the soil health rejuvenation process.
Eligibility	<p>Minimum Qualifications: M.Sc./ M. Tech (Agriculture/Soil Science/Soil Microbiology) or equivalent degree (Plant Biotechnology/ Microbiology/ Biochemistry or relevant/ allied life science discipline) With a minimum of 55% marks.</p> <p>Desirable Qualification:</p> <ul style="list-style-type: none"> - Candidates who have qualified for the CSIR-UGC-NET/DBT-JRF/ICMR-JRF/GATE/ICAR-NET etc., national-level exams will be preferred. - Candidates having experience in agriculture microbiology, plant and soil biochemistry, metabarcoding and metagenomics, and other molecular biology techniques are encouraged to apply. - Candidates must travel for field-site sample collection, field trials, collaboration, and networking with other partnering institutions under the project. - Candidates having proficiency in English and scientific writing are preferred.
Age Limit	Up to 31 years from the closing date of the advertisement
Fellowship Duration	Till the end of the project: 3 years (subject to satisfactory performance)
Fellowship	Rs. 31,000 plus HRA (initially first two years) and Rs 35,000 plus HRA (afterward till the end of the project) per month for NET/GATE qualified candidates. 23,213/-(initially first two years) and Rs 27,300 (afterward till the end of the project) per month for non-NET/GATE qualified candidate

How to Apply:

For applications, please send a 1-page cover letter (highlighting your interest and relevant experience) and CV (with contact information for 3 references) to lab@sristi.org with the subject line "LBNF project-JRF application". Candidates who have been shortlisted for interviews will be notified. The mere possession of minimum qualifications does not guarantee an interview invitation. Candidates will be shortlisted based on their merit and the project's requirements.

Application deadline: 21st March 2023

Other informal queries can be put forward to the mail at amarchandchordia@sristi.org

Dr. Amarchand Chordia Murugan
Principal Investigator

Chetan Patel
Secretary