North-Eastern Regional Institute of Science & Technology

(Deemed to be University)
Nirjuli – 791 109 (Itanagar), Arunachal Pradesh

Department of Forestry

ADVERTISEMENT FOR PROJECT STAFFS

Applications are invited from interested candidates for research staffs in a research project funded by Department of Biotechnology (DBT), Govt. of India, New Delhi.

Project Title: Exploration of native legumes and characterization of associated nitrogen fixing microsymbionts in North-Eastern India for development of biofertilizers.

Project Investigator(s): Prof. Padma Raj Gajurel (PI) and Prof. S. Sureshkumar Singh (Co PI)

Major Project Activities:

- Exploration, collection, habitat and plant characterization, herbarium preparation and identification of various native/underutilized species of Leguminosae from different parts of Arunachal Pradesh. Collections of seeds and their propagation.
- Collection and analysis of soil samples, isolation, purification and phenotypic characterization of NER-root nodule bacteria (RNB) strains from selected legumes.

Duration: 3 years from the date of sanction of the project.

Research Position: Project Associate I (2 posts)

Qualification:

Post No 1: 1st Class M.Sc. in Botany / Life Sciences / Forestry with specialization in higher Plant Taxonomy or Systematics. Candidates with working experience in higher plant Taxonomy having field work experiences in remote areas of North East India, sample collection, storage, herbarium preparation, germplasm collections, etc. will be preferred.

Post No 2: 1st Class M.Sc. in Botany / Life Sciences / Forestry /Microbiology with specialization in Microbiology/ Soil Microbiology. Candidates with working experience in Soil sample collection and Isolation of soil microflora particularly bacteria will be preferred.

Emolument: @ Rs. 31000+8% HRA for 1st and 2nd years and Rs. 35000+8% HRA for 3rd year (for UGC/CSIR-NET/GATE/or equivalent qualified candidates)

Or @ Rs. 25000+8% HRA for 1st and 2nd years and Rs. 28000+8% HRA from 3rd years onwards (for candidates without UGC/CSIR-NET/GATE/or equivalent qualified candidates)

The applications with detailed biodata and all supporting documents (soft copies preferably in pdf file) may be sent by email to Prof. P.R. Gajurel, Principal Investigator (prgajurel@gmail.com) on or before 12th, June, 2022. Candidate must indicate the post no (1 or 2) applied for in the application. Biodata without the Application will summarily be rejected. Candidate with the given specialization will only be considered for short listing of candidates. The date of interview will be informed only to the shortlisted candidates through their email at least one week ahead of the interview date.