

DST Sponsored Project (MRDP)
North Eastern Regional Institute of Science and Technology
Nirjuli::791109::Arunachal Pradesh

Date: 01-02-2021

Notice for Walk-In Interview

A **walk-In Interview** for temporary post on contractual basis has been scheduled to be held on **27/02/2021** for seven posts of **Junior Research Fellow (JRF)** and two posts of **Field Assistant** in the DST sponsored project (MRDP) under SPLICE - Climate Change Programme. The title of the project is “Impact of Climate Change on Water Resources of Arunachal Pradesh”. The duration of the project is three years. Details of the eligibility criteria for different posts along with the monthly emoluments are given below:

Post : Junior Research Fellow (JRF)

No. of Posts : Seven

Monthly Emoluments: ₹ 31,000/- + HRA @ 8% for first two years and ₹ 35,000/- + HRA @ 8% for third year (Consolidated)

Eligibility Criteria:

Sl. No.	No. of posts	Educational Qualification	Other Required Skill/ Experience
1	1	M. Tech. in Water Resource Management/ Soil and Water Engineering/ Hydrology with B. Tech. in Agricultural Engineering	NET/GATE, experience in geospatial softwares like ArcGIS/ ERDAS/ QGIS, pre-processing of satellite images, MATLAB, Hydrological modelling
2	1	M. Tech. in Water Resource Management/ Soil and Water Engineering/ Hydrology/ Remote Sensing and GIS with B. Tech. in Agricultural Engineering	NET/GATE, expertise in geospatial softwares like ArcGIS/ ERDAS/ QGIS, Programming skills (.NET/ Python/ C), Experience of snow/ glacier studies.
3	1	M. Tech. degree in Water Resource Engineering/ Hydraulic Engineering/ Hydrology with B. Tech. in Civil Engineering	NET/GATE, experience in teaching or research with expertise in handling water resources related software/
4	1	M.Tech. in Soil and Water Conservation Engg. / Irrigation & Drainage Engg./ Hydrology with B. Tech. in Agricultural Engineering	NET/GATE, experience in analysis and modeling of soil and water data, RS and GIS and climatic scenarios will be given preference)
5	1	First class M.Sc. in Ecology and Environmental Sciences/Forestry	NET/GATE, expertise in Biodiversity and Wetland Assessment, RS and GIS application
6	1	First class M. Tech. in Geospatial Technology or M.Sc. in RS and GIS/Geoinformatics	NET/GATE, experience in handling of GIS softwares (ArcGIS/ ERDAS/QGIS). Ecological and niche modelling using Geospatial Data

7	1	First class M.Sc. in Organic/Inorganic/Physical Chemistry with good academic record	NET/GATE, expertise in handling analytical instruments like UV/VIS Spectrophotometer, Atomic Absorption Spectrometer, Cyclic Voltammetry and water analysis.
---	---	---	--

Post : Field Assistant

No. of Posts : Two

Monthly Emoluments: ₹ 20,000/- + HRA @ 8% (Consolidated)

Eligibility Criteria:

Sl. No.	No. of posts	Educational Qualification	Other Required Skill/ Experience in
1	1	B.Sc./ 3 years Diploma in Engineering &	Experience in high altitude field works (data collection, instrument installation and maintenance, etc.) in snow-covered and glaciated basins
2	1	Technology	Experience of working in hilly terrain areas with ten years of field experience and handling of soil, plant and water related samples/data in the laboratory

The eligible candidates may send their bio-data in advance to Dr. K. N. Dewangan, Co-Principal Investigator, Department of Agricultural Engineering (E-mail: kndewangan2001@yahoo.co.in).

No separate interview call letter will be sent. No TA/DA will be paid for attending the interview. Candidates are advised to show this advertisement for crossing the Banderdewa Check Post, the entry point of Arunachal Pradesh.

Date and Time of interview: 27/02/2021, 10:00 AM

Venue of interview: Seminar Room, ET Cell, NERIST

Sd/-
(K.N. Dewangan)