



Prof. P. Suneetha
Principal Investigator

**Understanding the Source of Model Error Propagation using
Statistical and ML Techniques Over Andhra Pradesh**
(No. IITM/MM-III/2024/AI-P05/SO-005)

National Monsoon Mission, Mission Mausam, MoES, New Delhi
Department of Meteorology and Oceanography, College of Science
and Technology, Andhra University, Visakhapatnam- 530 003
Email: sunitha.pmet@gmail.com

Advertisement for two Senior Research fellow (SRF) positions

Applications are invited for two (02) positions of Senior Research Fellow (SRF) to work in the following research project funded by the Indian Institute of Tropical Meteorology (IITM), Monsoon Mission-III, Mission Mausam, Ministry of Earth Sciences (MoES), New Delhi.

Title of the Project: Understanding the Source of Model Error Propagation using Statistical and ML Techniques over Andhra Pradesh (No. IITM/MM-III/2024/AI-P05/SO-005)

Host Institute: Department of Meteorology and Oceanography, Andhra University

Duration of the Project: 3 years (36 months)

The position will be offered initially for one year and can be extended based on performance and review after every one year.

Eligibility:

1. Candidate must have M.Sc. Degree (with at least 65% marks) in Meteorology or Physical Oceanography with two years experience in numerical modelling and having programming skills in AI and ML and Python or relevant area.
2. M.Tech in Atmospheric Sciences/Ocean Sciences/Computer Science/Data Science from a recognized university or equivalent.
3. Candidates should have qualified through national-level examinations like **CSIR-UGC NET** (including lectureship) or **GATE**, or other equivalent examinations conducted by Central Government departments and their agencies and institutions.

Emoluments: RS. 42,000/- + 18% HRA as the norms of the funding agency.

- Interested candidates may send their Curriculum Vitae with complete academic details to along with research experience to Principal Investigator through email: sunitha.pmet@gmail.com, prof.psuneetha@andhrauniversity.edu.in on or before 25-05-2025.
- The suitable candidate will be informed through email about time and date of the interview. The selected candidate will have to bring all original certificates, experience certificates, and other relevant documents at the time of walk in interview for verification.
- The selected candidate will be registered for PhD at the host institute and may need to work at MoES organization of IITM Pune, NCMRWF Noida for a short time for implementation of the project objective.
- The post is purely temporary and can be terminated without prior intimation.
- No TA/DA will be paid for appearing at interview.

P. Suneetha

(Prof. Suneetha)
Principal Investigator

Copy to:

1. P.S to Hon'ble Vice-Chancellor, Andhra University
2. Principal, AUCST
3. Registrar, Andhra University
4. Dean, Academic Affairs, Andhra University
5. Dean, Research & Development, Andhra University
6. Head, Department of Meteorology and Oceanography
7. Chairman, BOS, Department of Meteorology and Oceanography
8. Subject Expert.

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