NITR / SR / 2023 / Advt.- 23ER001 / L / 058   dt. 12/12/2023 Ref: FTS 9672Y   **SR-R03**

Advertisement for Recruitment of Project Position

Candidates who fulfill the below mentioned criteria may submit the application form before the last date. Engagement will be purely on temporary / contractual basis and co-terminus with the completion of the project. Candidates are advised to go through the advertisement details carefully before applying.

1.	**Title of the Project:**	Development of IOLA- Indian Ocean-Land-Atmosphere Coupled mesoscale prediction System
2.	**Project Code with Duration** *(Closing Date):*	SR/23/ER/001 31/07/2026
3.	**Funding Agency Details:**	IITM Pune MahaCNA -
4.	**Department / Centre:**	Dept. of **Earth and Atmospheric Sciences**
5.	**Name of the PI with details:**	Prof. **Krishna Kishore Osuri** osurik @nitrkl.ac.in osurikishore @ gmail.com 0661-246 2938 - -

6. Details of the Post(s):   **7. Educational Qualification & Working Knowledge**

Project Scientist *[Name of the Post(s)]*	**Essential Qualification (s):** M.Sc. or M.Tech from a recognized university in Meteorology or Atmospheric Science or Oceanography with at least 60% marks. Experience: Three years experience after M.Sc or 1 year after M.Tech in the relevant fields.	**Desirable Qualification:** 1. Candidates with NET or GATE are preferable (Not essential). 2. Ph.D. in above mentioned subjects from any recognized university/Institute.
01 (One) *[No. of Post(s)]* **03** Year(s), **00** Month(s) *(Tenure of Post)*		

Year 1 & 2

INR **56,000.00** /- per month (+) HRA @ **NA** % (if applicable)

Experience / Software / Skillset:

Job Requirement:
Working experience with WRF-ARW/WRF-NMM/HWRF models. Demonstrated skills in Fortran language, working experience in Unix or Linux environments, python and shell scripting, any other relevant skills.

Year 3

INR **56,000.00** /- per month (+) HRA @ **NA** % (if applicable)

Job Description:

Project Scientist - 1
Candidate will work on Atmospheric Model setup, configuration, and runs. Data analysis related to various extreme weather events over India. Testing sensitivity of coupler and tuning experiments. Data analysis related to various extreme weather events over India.

Offline(Walk-In) Interview details: **24/01/2024**   **10.30 AM**   Department of Earth and Atmospheric Sciences

Application link for eligible candidate(s): NIT Rourkela Homepage ➡ FACULTY & STAFF ➡ SRICCE ➡ Career ➡ Notices

The candidate(s) are required to send the complete filled and signed application (soft copy) with documents regarding educational qualification indicating percentage of marks / division (mark-sheets and / or certificates), research papers (if any), work experience certificate (if any) etc., This may be built as a single PDF file and sent by email with "Advertisement No." on the subject link to the above mentioned e-mail IDs. NO hard copies of application(s) are required to be sent to the Institute.

Last date for submitting the Application: 20/01/2024

The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications for that position. Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project. Selection / Joining will be cancelled in case of any suppression of information / document submitted.

NIT Rourkela reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post. Only short-listed candidates will be informed for Online interview. In case, any clarification is required on eligibility regarding the above post, the candidate may contact in the above mentioned details.

Age Guideline:

The upper age limit for applying for the award of project position shall be 28 years, which is relaxed up to 5 years in the case of candidates belonging to Schedule Castes / Schedule Tribes / PWD and Female applicants whereas 3 years in the case of OBCs (Non-creamy layer candidates). Upper age limit shall be reckoned as on the last date of receipt of applications.

Any other terms & conditions governed as per guidelines issued by the funding agency for the engagement of above position as amended from time to time shall be in force towards this temporary recruitment.

Sd/-
Asst. / Dy. / Jt. Registrar (SR)

Copy to:

➢ PI   : Prof. **Krishna Kishore Osuri** , Dept. of **ER**

➢ Chairman, DRC, Dept. of **ER**

➢ Head of the Department / Centres / Units ➡ It is requested that the contents of the above advertisement be brought to the notice of the staff(s) / student(s) working in your Deptt. / Centre / Unit.

➢ Dealing Seat (SR – Project Recruitment) ➡ *To publish advertisement at NITR website.*

➢ Advertisement File