NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ODISHA)
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

NITR/SR/2021/Advt-21ER033/L/049, dt.27.12.2021

Walk - in Interview will be conducted for following assignment in a time bound research project undertaken in the ==Department of Earth and Atmospheric Sciences== of the Institute for the following assignment in a purely time bound research project

1.	Name of the Temporary Post	:	**Project Associate – 01**
2.	Name of the Research Project	:	**"Land-atmosphere interaction during thunderstorms over major urban areas of India using high-resolution modeling framework and climatological data sets"**
3.	Name of the Sponsoring Agency	:	**Ministry of Earth Sciences (MoES), Government of India**
4	Tenure of the Project	:	**03 years**
5	Tenure of the Assignment	:	**03 years / till completion of the project**
6	Job Description	:	**Research work related to project. Candidate may register for Ph.D. at NIT Rourkela.**
7.	Consolidated monthly compensation / Fellowship	:	**Rs. 31000/- per month 1st and 2nd year and Rs. 35000/- per month in 3rd year for candidates with M.Sc. or M.Sc. Tech. or M.Tech. However, if a candidate is having three years of research experience after M.Sc./M.Tech. or has submitted Ph.D. thesis may be offered a monthly fellowship of Rs. 35000/- from the day of the appointment/joining.**
8.	Essential Qualifications and experience	:	**First division throughout carrier with 65% marks or above in M.Sc. or M.Sc. Tech. or M.Tech. (Atmospheric Science /Meteorology /Oceanography /Physics /Mathematics /Environmental Science /Climate Science /Earth System Science/ Remote Sensing and GIS /Geoinformatics /Applied Geophysics /Equivalent). Candidates with relevant background, who have submitted their Ph.D. can also apply for this position.**
9.	Desirable Qualifications/ Experiences	:	**Working experience in MatLab /PYTHON /LINUX /WRF model /Remote Sensing and GIS software, and basic understanding of Atmospheric Science.**
10.	Accommodation	:	**Bachelor accommodation in the Institute may be provided subject to availability.**

11. For technical information on the project, the candidate may contact the Principal Investigator at the following address:

        Name   : **Prof. Jagabandhu Panda (Project Investigator)**

        Address   : **Department of Earth and Atmospheric Sciences**
                        National Institute of Technology, Rourkela-769008

        Telephone No : 0661-2462933 (Office) / 2464935 (Lab)
        E-mail   : jagabandhu@gmail.com , pandaj@nitrkl.ac.in

Date and Time for **walk-in /on-line** Interview: **19th January 2022 (Time 10:30 A.M.)**

Place of Interview: **Department of Earth and Atmospheric Sciences, NIT Rourkela.**

Eligible candidates may apply for walk-in/on-line interview preferably by **12th January 2022**. The candidates are required to send the complete filled up application form (soft copy) to the Email ids given above. The application form is available in the following link http://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf which must be filled by candidates and also required to attach photocopies of all supporting documents, research papers (if any) etc.

Candidates will build **a single pdf** file and it is to be sent to the Principal Investigator **on or before 12-01-2022**. The shortlisted candidates would be intimated through e-mail by **16-01-2022** for attending the interview (through Google Meet / Skype). The candidates are also required to produce relevant documents mentioned in the application form (such as original of all mark sheets and certificates, research papers (if any), experience certificate (if any) etc. during interview.)

                                                   Sd/-
                                         Asst. Registrar (SRICCE)

Copy to:

1. All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
2. **Prof. Jagabandhu Panda**, Principal Investigator with a request to give wide publicity to advertisement.
3. Head of the Department, ER.
4. Project file.