



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

ADVT NO: NITR/SR/ER-023/2017/255

Dated: 20.11.2017

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 on **4th December, 2017 and Time 10:00 A.M.** for the following assignment in a purely time bound research project

1. Name of the Temporary Post : **Junior Research Fellow – 02**
2. Name of the Research Project : **“Improvement in heavy rainfall prediction over Eastern sector of India using high resolution mesoscale analysis and modelling system”**
3. Name of the Sponsoring Agency : **Ministry of Earth Sciences, Government of India.**
4. Tenure of the Project : **03 years (May 2017 to May 2020)**
5. Tenure of the Assignment : **3 years**
6. Job Description : **Research work related to project. Candidate may register for Ph.D. at NIT Rourkela if he/she qualifies the Institute criteria**
7. Consolidated monthly compensation / Fellowship : **Rs. 25000/- per month 1st and 2nd year and Rs. 28000/- per month in 3rd year. 20% HRA as applicable**
8. Essential Qualifications and experience : **First division throughout career in M.Sc. or M.Tech. (Atmospheric Science /Meteorology /Oceanography / Remote Sensing / Physics / Mathematics / or Equivalent). Candidates with NET or GATE are preferable.**
9. Desirable Qualifications/ Experiences : **Working experience in (i) Atmospheric mesoscale models, (ii) in Unix or Linux environment (ii) software like matlab/GraDS/NCL/ etc.**
10. Accommodation : **Bachelor accommodation in the Institute may be provided subject to availability.**

(P.T.O)

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

Name : **Dr. Krishna Kishore Osuri**
Address : **Department of Earth and Atmospheric Sciences
National Institute of Technology, Rourkela-769 008**
Telephone No : 0661-2462938 (O)
E-mail : osurik@nitrkl.ac.in

Eligible candidates should send resume in the prescribed format available in the Institute Website (http://nitrkl.ac.in/OldWebsite/Jobs_Tenders/5ProjectFellowships/Default.aspx) by e-mail to the Principal Investigator as mentioned above by 1st December 2017. Further they are advised to be present as per the schedule with their original certificates, grade card/mark sheets, publications and two numbers of colored passport size photographs etc., as well as a set of Xerox copies of all relevant documents at the time of walk-in-interview.

Asst. Registrar (SRICCE)

Copy to:

- 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
- 2) Dr. Krishna Kishore Osuri, Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head, ER Department.
- 4) Project file.