



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

ADVERTISEMENT NO: NITR/SR/ER-035/17/WI/162

Dated: 12/01/2017

WALK-IN-INTERVIEW

Eligible and interested candidates can appear for the walk-in-interview in the Dept. of Earth and Atmospheric Sciences of the Institute on 4th **April 2017** at **10.30 A.M.** for the following assignment in a purely time bound research project.

1. Name of the Temporary Post : **Junior Research Fellow –01**
2. Name of the Research Project : **Preparing a size based database of North Indian Ocean cyclones and studying their meteorological characteristics using scatterometer products and two numerical models during warming climate scenario**
3. Name of the Sponsoring Agency : **Space Applications Centre, Ahmedabad, India**
4. Tenure of the Project : **03 years (April 2017 to March 2020)**
5. Tenure of the Assignment : **3years; extendable annually till completion of the project, subjected to satisfactory performance.**
6. Job Description : **Research work related to project. Candidate may register for Ph.D. at NIT Rourkela**
7. Consolidated monthly compensation / Fellowship : **RS. 25000/- per month 1st and 2nd year and Rs. 28000/- per month in 3rd year. HRA @ 20% may be provided if staying outside the campus.**
8. Essential Qualifications and experience : **First division throughout carrier with 65% marks or above in M.Sc. or M.Sc. Tech. or M.Tech.(Physics/Math./Atmospheric Science /Meteorology /Space Science / Equivalent). M.Sc. or M.Sc. Tech. candidates must be NET or GATE qualified for registering in PhD.**
9. Desirable Qualifications/ Experiences : **Prior working experience in WRF & MATLAB / FORTRAN / C.**
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.Jagabandhu Panda**
Address : **Department of Earth and Atmospheric Sciences**
National Institute of Technology, Rourkela-769 008
Tel. No : **7381042910, 0661-2462933/ 2464935**
E-mail : pandaj@nitrkl.ac.in, jagabandhu@gmail.com

Eligible candidates should send their resume in the prescribed format available in our InstituteWebsite (http://www.nitrkl.ac.in/Jobs_Tenders/5ProjectFellowships/Default.aspx) by E-mail to the Principal Investigator as mentioned above by 31stMarch, 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 coloured 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) Prof.Jagabandhu Panda, Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head, ER Department.
- 4) Project file.

