

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

ADVERTISEMENT NO: NITR/SR/ PH-NPM/256

Dated: 27.11.2017

**WALK-IN-INTERVIEW**

Eligible and interested candidates can appear for the walk-in-interview in the Dept. of Physics and Astronomy of the Institute on 14th December, 2017 at 9.30 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 : **“A study of neutrino parameters in Left-right symmetric models”**
3. Name of the Sponsoring Agency : **Science and Engineering Research Board (SERB),  
Department of Science and Technology**
4. Tenure of the Project : **19 Months**
5. Tenure of the Assignment : **Extendable after 12 months till completion of project, subject to satisfactory performance.**
6. Job Description : The student has to learn the basics of the subject and work towards completion of the project. Candidate may register for Ph.D at NIT Rourkela.
7. Consolidated monthly compensation / Fellowship : **RS. 25000/- per month; for valid GATE / NET – JRF  
Rs 16,000/- per month without valid GATE / NET – JRF.**
8. Essential Qualifications and experience : **M.Sc. in Physics with 65% mark or above.**
9. Desirable Qualifications/ Experiences : **Candidates having first division throughout career with NET/ GATE qualified will be preferred.**
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. Sasmita Mishra**  
Address : **Department of Physics and Astronomy**  
**National Institute of Technology, Rourkela-769 008**  
Tel. No : **7750960066, 0661-2462738**  
E-mail : **mishras@nitrkl.ac.in**

Eligible candidates should send their resume in the prescribed format available in our Institutewebsite([http://www.nitrkl.ac.in/Jobs\\_Tenders/5ProjectFellowships/Default.aspx](http://www.nitrkl.ac.in/Jobs_Tenders/5ProjectFellowships/Default.aspx)) by E-mail to the Principal Investigator as mentioned above by 13th December, 2017, 5 P.M. Further they are advised to be present as per the schedule with their original certificates, grade card/mark sheets, publications, one recommendation letter 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. S. Mishra, Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head of the Department, Physics and Astronomy
- 4) Project file.