



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

Advt No: NITR/SR/PH-003/WI/285

Dated 10/04/18

Walk-in Interview will be conducted for following assignment in a time bound research project undertaken in the Department of Physics and Astronomy (PH) of the Institute on at 10:00 AM on 25th April 2018.

1.	Name of the Temporary Post:	Junior Research Fellow (JRF) – 01.
2.	Name of the Research Project:	“Study of Structure of Our Galaxy Using Ultra-violet Star Counts of GALEX and UVIT-ASTROSAT Surveys”
3.	Name of the Sponsoring Agency:	ISRO-RESPOND, Department of Space, Government of India.
4.	Tenure of the Project:	2 years and 3 months (Can be extended one more year)
5.	Tenure of the Assignment:	Expendable annually till completion of project, subject to satisfactory performance.
6.	Job Description:	To work on GALEX and UVIT data and Simulations in collaboration with TIFR, Mumbai. Selected candidate may be allowed to enrol in the PhD program as per institute rules.
7.	Consolidated monthly compensation / Fellowship:	Rs. 25,000/- per month (1 st and 2 nd year) Rs. 28,000/- per month (3 rd year onwards)
8.	Essential Qualifications and experience:	M.Sc in Physics with at least 65% marks or 7/10 CGPA with a valid a GATE/CSIR-UGC NET (including lectureship)/JEST/JAM.
9.	Desirable Qualifications / Experiences :	Good knowledge in Astrophysics.
10.	Accommodation:	Bachelor accommodation in the Institute may be provided subject to availability.

P. T. O.

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

Name: Dr Ananta C. Pradhan
Address: Department of Physics and Astronomy, National Institute of Technology (NIT), Rourkela-769 008.
Telephone No: +91-6612462735 (office)
Mobile: 7894252258
E-mail: pradhana@nitrkl.ac.in

Date and Time for walk-in Interview: At **10:00 A.M. on 25th April, 2018.**

Place of Interview: **Department of Physics and Astronomy, NIT Rourkela**

Eligible persons should bring all the **original certificates and mark sheets, filled application form in the prescribed format (available in the Institute Website) affixed with colored photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc.. at the time of interview.**

Asst. Registrar (SRICCE)

Copy to:

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