



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

Advt No: NITR/SR/CY-050/275

Dated: 31/01/2018

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the **Department of Chemistry (CY)** of the Institute.

1.	Name of the Temporary Post:	Junior Research Fellow (JRF) – 01.
2.	Name of the Research Project:	“In-silico Studies of Structural Diversity of Glycosaminoglycans and their Interactions with Protein”
3.	Name of the Sponsoring Agency:	BRNS, Government of India.
4.	Tenure of the Project:	3 years.
5.	Tenure of the Assignment:	03 years / Till completion of project.
6.	Job Description:	Computational research work related to project. Candidate may register for Ph.D at NIT Rourkela.
7.	Consolidated monthly compensation / Fellowship:	Rs. 25,000 /- per month (1st & 2nd year) Rs. 28,000 /- per month (3rd year)
8.	Essential Qualifications and experience:	M.Sc. in Chemistry (preferably Physical Chem. Specialization) or Physics with 7.00 CGPA or 65 % marks in aggregate.
9.	Desirable Qualifications / Experiences :	Valid NET / GATE
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 Madhurima Jana
Address: Department of Chemistry, National Institute of Technology (NIT),
Rourkela-769 008.
Telephone No: +91-661-246-2663 (office), mobile: 9556353217
E-mail: janam@nitrkl.ac.in

Eligible persons may apply in the prescribed format (available in the Institute Website) affixed with colour photographs to be submitted in duplicate along with photo copies of relevant certificates, grade / mark sheets, publications etc., to **Asst. Registrar, SRICCE, National Institute of Technology, Rourkela, Odisha - 769 008 on or before 20/02/2018**. The cover should be super-scribed clearly the post applied for & Name of the Project. Shortlisted candidates will be informed for the date of interview.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project.

Asst. Registrar (SRICCE)

Copy to:

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