



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

Advt No: NITR/SR/CY-036/326

Date: 03.10.2018

**Walk-in Interview** will be conducted for following assignment in a time bound research project undertaken in the Department of Chemistry of the Institute on **25<sup>th</sup> October 2018 at 11:00 AM**. Selected candidate may enrol in Ph.D. Programme in the Department of Chemistry, National Institute of Technology Rourkela based on institute norms and regulations.

1.	Name of the Temporary Post	Junior Research Fellow (JRF) – 01.
2.	Name of the Research Project	<b>“Microscopic Investigation of the Stability of Proteins in Amino Acid Solutions”</b>
3.	Name of the Sponsoring Agency	SERB, Government of India
4.	Tenure of the Project	3 years
5.	Tenure of the Assignment	Till completion of project. (Starting date: as soon as possible)
6.	Job Description	Research work related to Computational Biophysics. 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 & experience	M.Sc. in Chemistry (Physical chemistry preferable) / Physics with 65 % marks or above
9.	Desirable Qualifications / Experiences	Valid NET/GATE
10.	Accommodation	Bachelor accommodation in the Institute may be provided subject to availability.

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

Name : Prof. (Mrs.) Madhurima Jana  
Address : Room No: MC 318A, Department of Chemistry  
National Institute of Technology, Rourkela, Odisha 769 008.  
Telephone No : +91-661-246-2663 (Office), Mobile: 95563 53217  
E-mail : [janam@nitrrkl.ac.in](mailto:janam@nitrrkl.ac.in) / [madhurima.mml@gmail.com](mailto:madhurima.mml@gmail.com)

Date and Time for walk-in Interview	: <b>25<sup>rd</sup> October, 2018 at 11:00 am</b>
Place of Interview	: <b>Department of Chemistry, NIT Rourkela</b>

Eligible candidates may appear in a walk-in interview on **25<sup>th</sup> October, 2018 at 11:00 AM in the Department of Chemistry, National Institute of Technology, Rourkela-769 008**. The candidates are required to submit the complete filled up application form available from the following link (hard copy) at the time of interview.

[http://nitrkl.ac.in/oldwebsite/Jobs\\_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64\(2\).pdf](http://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf)

Candidates are also required to attach photocopies of all supporting documents with their application forms. The candidates are also required to bring all relevant documents mentioned in the application form (such as original mark sheets, certificates, research papers (if any) & experience certificate (if any) etc.

Mere possession of essential/desirable qualifications and experience does not guarantee selection for the post. Candidates will be selected on merit and need of the project.

**Sd/-  
Asst. Registrar (SRICCE)**

Copy to:

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