



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

Advt No: NITR/SR/18/CY-036/341

Date: 18.12.2018

Walk-in Interview will be conducted for following assignment in a time bound research project undertaken in the Department of Chemistry (CY) of the Institute on **31st December 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.

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| 1. | Name of the Temporary Post: | Junior Research Fellow (JRF) – 01. |
| 2. | Name of the Research Project: | “Microscopic Investigation of the Stability of Proteins in Amino Acid Solutions” |
| 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 Biophysical Chemistry. 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 / Physics with 65 % marks. |
| 9. | Desirable Qualifications / Experiences : | GATE / NET-LS qualified candidates may get preference. |
| 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. 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: 9556353217
E-mail : janam@nitrkl.ac.in / madhurima.mml@gmail.com

Date and Time for walk-in Interview: **31st December, 2018 at 11:00 am.**
Place of Interview: **Department of Chemistry, NIT Rourkela**

Eligible candidates may appear in a [walk-in interview on 31st December, 2018 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. Madhurima Jana. Principal Investigator with a request to give wide publicity to advertisement.
3. Head of the Department, Chemistry.
4. Project file.