



NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

NITR/SR/2021/Advt-21CY023/L/028, dt. 30.09.2021.

Applications are invited on prescribed format (On-line) for the temporary post of "Junior Research Fellow (JRF) for the Project entitled "Chemical Innovations For Sustainable Future". Selected candidate may enroll in Ph.D. Programme in the **Department of Chemistry, National Institute of Technology Rourkela** based on Institute norms and regulations.

1.	Project Code	SR/21/CY/023
2.	Name of the Temporary Post	Junior Research Fellow - 01
3.	Name of the Research Project	Chemical Innovations For Sustainable Future
4.	Name of the Sponsoring Agency	UGC-DAAD under INDO-GERMAN PARTNERSHIPS
5.	Tenure of the Project	3 years
6.	Tenure of the Assignment	2021-2024
7.	Job Description	Research on Organic Synthesis and Visible Light Catalysis employing Dearomatisation Reactions
8.	Consolidated monthly compensation / Fellowship	INR 30,000/- per month
9.	Essential Qualifications and experience	M. Sc. in Chemistry/ M.S. Pharm with 65% marks or 7.0 CGPA
10.	Desirable Qualifications / Exp.	Valid NET / GATE Score and Throughout First Class in academic career and experience in Organic Synthesis. It will be good if one recommendation letter from any of your teachers may be sent to Dr. Debayan Sarkar via email (sarkard@nitrkl.ac.in)
11.	Accommodation	Bachelor / Married 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. Debayan Sarkar (PI)
Address : Department of Chemistry
National Institute of Technology Rourkela, Odisha 769 008.
Tel. No. : 0661-246 2667
Mobile : 7735588382
E-mail : sarkard@nitrkl.ac.in

Date and Time for **On-line** Interview: **27.10.2021, 11 am**

Place of Interview: **Online**

Eligible candidates may apply within **20.10.2021**. The candidates are required to send the complete filled up application form (Soft copy) to sarkard@nitrkl.ac.in with a CC to sarkar_debayan@yahoo.co.in. The application form is available in the following link: [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) which must be filled by candidates and also required to attach photocopies of all supporting documents, research papers (if any) etc.

Candidates will build a **Single PDF** file **on or before 20.10.2021, 2359 HRS**. The candidates are also required to produce relevant documents mentioned in the application form [such as original of all mark sheets and certificates, research papers (if any), experience certificate (if any) etc.] at the time of interview / joining. Selection / Joining will be canceled in case of any suppression of information / document provided earlier.

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.

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

Copy to:

- 1) All Heads of the Departments, NIT Rourkela for publication on departmental notice boards.
- 2) Prof. Debayan Sarkar, PI with a request to give wide publicity to this advertisement.
- 3) Head of the Department, CY
- 4) Project file.