



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

**NITR/SR/2021/Advt-21LS034/L/042 dt. 14.12.2021**

Applications are invited on prescribed format (On-line) for the temporary post of "Junior Research Fellow (JRF)" for the Project entitled "Identification of novel autophagy modulators to augment host-directed therapies against mycobacteria" in the **Department of Life Science, National Institute of Technology Rourkela** based on Institute norms and regulations.

1.	Name of the Temporary Post	: Junior Research Fellow (JRF) (1 post)
2.	Name of the Research Project	: Identification of novel autophagy modulators to augment host-directed therapies against mycobacteria
3.	Name of the Sponsoring Agency	: DST, Odisha
4.	Tenure of the Project	: 3 years
5.	Tenure of the Assignment	: 3 years
6.	Job Description	: To carry out research in line of the project.
7.	Consolidated monthly Fellowship	: Rs. 12,000/- per month (1 <sup>st</sup> and 2 <sup>nd</sup> year) Rs. 14,000/- per month (3 <sup>rd</sup> year)
8.	Essential Qualifications and experience	: M.Sc. (OR equivalent) in Life Science/ Microbiology/ Biochemistry/ Molecular Biology/ Biotechnology/ Zoology/ Genetics or related subjects with 60% of marks or 6.50 CGPA in 10 point scale
9.	Desirable Qualifications/ Experiences	:NA
10.	Accommodation	: Bachelor accommodation in the Institute may be provided subject to availability
11.	For technical information on the project, the candidate may contact the Principal Investigator at the following address:	: <b>Dr. Rohan Dhiman</b> Address : Department of Life Science National Institute of Technology, Rourkela-769 008, Odisha Telephone No : 0661-2462780 Mob:9337416293 E-mail : <a href="mailto:dhimanr@nitrkl.ac.in">dhimanr@nitrkl.ac.in</a>

Date and Time for **On-line / Walk-in** Interview: **06.01.2022, 10:00 AM onwards**

Place of Interview: **Department of Life Science, NIT Rourkela**

Eligible candidates may apply within **31/12/2021, 23:59 HRS**. The candidates are required to send the complete filled up application form (Soft copy) to [dhimanr@nitrkl.ac.in](mailto:dhimanr@nitrkl.ac.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; it is to be sent to Principal Investigator ([dhimanr@nitrkl.ac.in](mailto:dhimanr@nitrkl.ac.in)) **on or before 31/12/2021, 23:59 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 (SRICCE)**

Copy to:

1. All Head of the Departments, NIT, Rourkela for publication on Departmental Notice Boards
2. Prof. Rohan Dhiman, Principal Investigator with a request to give wide publicity to advertisement
3. Head of the Department, LS
4. Project File.