



**NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769008 (ODISHA)**  
**SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION**  
**(SRICCE)**

**Advt No.: NITR/SR/CY- 017/314**

**Date: 08.08.2018**

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:	<b>Design and synthesis of multifunctional micellar based drug delivery vehicles for cancer therapy</b>
3.	Name of the Sponsoring Agency:	BRNS, Govt. of India
4.	Tenure of the Project:	3 years. (August 2018 to July 2021)
5.	Tenure of the Assignment:	03 years / till end of the project, whichever is earlier
6.	Job Description:	Experimental research work related to project.
7.	Consolidated monthly compensation / Fellowship:	Rs. 25,000 /- per month (1 <sup>st</sup> & 2 <sup>nd</sup> year) Rs. 28,000 /- per month (3 <sup>rd</sup> year)
8.	Essential Qualifications and experience:	M. Sc Chemistry at least 7.00 CGPA or 65% marks in aggregate
9.	Desirable Qualifications / Experiences:	Valid NET / GATE / M. Tech in Chemical Sciences
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. Sabita Patel  
Address : Department of Chemistry, National Institute of Technology,  
Rourkela, Odisha 769 008.  
Telephone No : +91-661-246-2660 (Office), +91-98614 14910 (Mobile)  
E-mail : sabitap@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 **27/08/2018**. The cover should be super-scribed clearly with the post applied for & Name of the Project. Shortlisted candidates will be informed with 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.

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

Copy to:

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