



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

Advt. No.: NITR/SR/19/CY/057/2019/WI/435

Date: 20.12.2019

Walk-in Interview will be conducted for following assignment in a time bound research project(Code: SR/19/CY/057) in the **Dept. of Chemistry, NIT Rourkela** on **8th January, 2020** and **Time 10.00 A.M.**

1.	Name of the Temporary Post:	Junior Research Fellow
2.	Name of the Research Project:	Designing Multifunctional Carbon Quantum Dot(CQD) based Theranostic Nanoparticle for Photochemotherapy of oral cancer
3.	Name of the Sponsoring Agency:	DST SERB
4.	Tenure of the Project:	3 years
5.	Tenure of the Assignment:	3 years
6.	Job Description:	Synthesis, characterization and application of nanomaterials.
7.	Consolidated monthly Salary/ Fellowship:	Rs.31000/- per month(1 st & 2 nd Yrs.) and Rs. 35000/- per month (3 rd yr.) (For GATE qualified Candidates only) Rs.25000/- per month(1 st & 2 nd Yrs.) and Rs. 28000/- per month (3 rd yr.) (For Non Gate candidate)
8.	Essential Qualifications and experience:	MSc Chemistry/M. Pharm. First class throughout, MSc 65%/7.0 CGPA
9.	Desirable Qualifications/ Experiences :	GATE/NET Experience in laboratory research
10.	Selection Process	Through interview
11.	Accommodation:	Bachelor accommodation in the Institute may be provided and campus accommodation may be provided to married students subject to availability.

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

Name : **Dr. Sasmita Mohapatra, Associate Professor**
Address : Department of Chemistry,
National Institute of Technology Rourkela, Odisha 769 008.
Telephone No : +91-661-246- 2661 (Office),
Mobile : **943730 6187, 93372 23845**
E-mail : sasmitam[at]nitrkl.ac.in

Date and Time for walk-in Interview: **8th January, 2020 at 10:00 AM.**

Place of Interview: **Department of Chemistry, NIT Rourkela**

Eligible persons should bring all the original certificates and mark sheets, filled application form in the prescribed format (available in the Institute Website) affixed with colored photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc.. at the time of interview.

Sd/-
Asst. Registrar (SRICCE)

Copy to:

- 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
- 2) Prof. Sasmita Mohapatra, PI with a request to give wide publicity to advertisement.
- 3) Head of the Department, CY.
- 4) Project file.