



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

Advt. No.: NITR/SR/17/LS-021/2019/L/399

Date: 16.07.2019

**WALK-IN INTERVIEW ON 30<sup>th</sup> JULY 2019**

**Walk-in-Interview** will be conducted for following assignment in a time bound research project undertaken in the Department of Life Science of the Institute on **30<sup>th</sup> July, 2019 at 9.30 A.M.**

1.	Name of the Temporary Post	Senior Research Fellow - 01
2.	Name of the Research Project	Title of the project: "Identification, cloning, expression, purification and characterization of DNA demethylase enzyme activity: Investigation of the mechanism of demethylation of cytosine-5-carbon methylated-DNA keeping the DNA strand intact".
3.	Name of the Sponsoring Agency	DBT, Govt. of India
4.	Tenure of the Project	01 year
5.	Tenure of the Assignment	01 year (based on the performance) OR completion of the project, whichever is earlier
6.	Job Description	To carry out research work & experiments related to the project and to continue Ph.D. at NIT Rourkela on related topics of this project work.
7.	Consolidated monthly compensation / Fellowship	Rs. 28,000/- P.M. + house rent as admissible by the Institute.
8.	Essential Qualifications and experience	M.Sc./M. Tech. in Life Science/Biochemistry/ Molecular Biology/Organic Chemistry/ Biotechnology/ Botany/ Zoology/ Genetics/ MVSc/MBBS or related subjects with above 65% of marks or 7.00 CGPA
9.	Desirable Qualifications/ Experiences	Knowledge on Cell culture and Gene cloning will be preferred. Preferably, Qualified NET/GATE or any National Level Efficiency Test
10.	Accommodation	Bachelor accommodation in the hostel will 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 : **Prof. Samir K Patra**  
Address : Department of Life Science  
National Institute of Technology, Rourkela-769 008, Odisha

Telephone No : 0661-246 2683 Mob: 94381 68145  
E-mail : [samirp@nitrkl.ac.in](mailto:samirp@nitrkl.ac.in), [skpatra\\_99@yahoo.com](mailto:skpatra_99@yahoo.com)

Date and Time for walk-in Interview: **30<sup>th</sup> July, 2019 and Time 9.30 A.M.**

Place of Interview: **Department of Life Science, 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 walk-in-interview.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed solely 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) Prof. Samir K. Patra, PI with a request to give wide publicity to advertisement.
- 3) Head of the Department, LS.
- 4) Project file.