



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

**ADVT NO: NITR/SR/CR-010/302**

**Dated: 12.06.2018**

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of Life Science of the Institute.

1. Name of the Temporary Post : Junior Research Fellow- 01
2. Name of the Research Project : “Deciphering role of autophagy in stemness and therapy resistance in oral cancer stem cells”
3. Name of the Sponsoring Agency : DBT, GoI
4. Tenure of the Project : 03 years
5. Tenure of the Assignment : 03 years (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.
7. Consolidated monthly compensation / Fellowship : Rs.25,000/- P.M.+10% HRA for 1<sup>st</sup> and 2<sup>nd</sup> year; Rs. 28,000/- P.M+10% HRA for 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 for GATE/ NET
9. Desirable Qualifications/ Experiences : Research experience or knowledge in molecular cell Biology will be preferred.

(P.T.O.)

10. Accommodation : Bachelor accommodation in the hostel will be provided and Campus accommodation may be provided to married students subject to availability.  
(campus stay is compulsory)

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

Name : **Dr. Sujit Kumar Bhutia**  
Address : Department of Life Science  
National Institute of Technology, Rourkela-769 008, Odisha

Telephone No : 0661-2462686 Mob:8895360221  
E-mail : [sujitb@nitrkl.ac.in](mailto:sujitb@nitrkl.ac.in)

Eligible candidates may apply in the prescribed format ([http://www.nitrkl.ac.in/Jobs\\_Tenders/5ProjectFellowships/Default.aspx](http://www.nitrkl.ac.in/Jobs_Tenders/5ProjectFellowships/Default.aspx)) affixed with coloured 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-769 008** on or before **25.06.2017**. The cover should be super- scribed clearly the post applied for & Name of the Project.

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.

**Asst. Registrar (SRICCE)**

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