



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

**ADVERTISEMENT NO:NITR/SR/LS-DCS/2013/38**

**Dated: 27.08.2013**

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 : “Decephering role of cancer stem cell to therapy resistance in oral cancer”
3. Name of the Sponsoring Agency : SERB, DST, Govt. Of India.
4. Tenure of the Project : 03 years
5. Tenure of the Assignment : 03 years (based on the performance) or completion of the project.
6. Job Description : To carry out research work & experiments related to the project and to continue Ph.D.
7. Consolidated monthly compensation / Fellowship : Rs.16,000/- P.M. (for 1<sup>st</sup> & 2<sup>nd</sup> year )  
Rs.18,000/- P.M.(for 3<sup>rd</sup> year)
8. Essential Qualifications and experience : M.Sc./ M.Tech/ M.V.Sc (OR equivalent) in Life Science/ Microbiology/ Biochemistry/ Molecular Biology/ Immunology/ Biotechnology/Botany/Zoology/ Animal Science/ Bioinformatics or related subjects with 60% of marks or 6.00 CGPA in 10 point scale. GATE or NET of UGC/CSIR/ICMR/DBT (Lectureship/JRF) is mandatory.
9. Desirable Qualifications/ Experiences : Research experience in animal cell culture with knowledge in cancer biology, bioinformatics.

(P.T.O.)

10. Accommodation : Bachelor accommodation in the hostel will be provided subject to availability.

11. For technical information on the project, the candidate may contact the Principal Investigator at the following address with an updated Curriculum Vitae:

Name : Dr. Sujit Kumar Bhutia

Address : Dept. of Life Science  
National Institute of Technology, Rourkela-769 008, Odisha

Telephone No : 0661-2464683, 0661-2462686.

E-mail : [bhutiask@gmail.com](mailto:bhutiask@gmail.com), [sujitb@nitrrkl.ac.in](mailto:sujitb@nitrrkl.ac.in)

Eligible candidates may apply in the prescribed format ([http://www.nitrrkl.ac.in/Jobb\\_Tenders/5ProjectFellowships/Default.aspx](http://www.nitrrkl.ac.in/Jobb_Tenders/5ProjectFellowships/Default.aspx)) affixed with two nos.coloured photograph 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 **13.09.2013**. 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 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
  - 5) Website: uploaded on 27.08.2013