



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

ADV. NO:NITR/SR/CH-HSR/2013 /32

Dated: 05.08.2013

Applications are invited on prescribed format available in http://www.nitrkl.ac.in/Jobs_Tenders/5ProjectFellowships/Default.aspx for the following assignment in a purely time bound research project to carry out research work, experiments and analysis in the Department of Chemical Engineering of the Institute.

1. Name of the Temporary Post : PROJECT ASSISTANT
2. Name of the Research Project : **“ TWO STAGE SYNTHESIS OF AROMATIC THIOETHERS USING HYDROGEN SULFIDE AND REUSABLE PHASE TRANSFER CATALYST ”**
3. Name of the Sponsoring Agency : SERB, DST
4. Tenure of the Project : 03 years
5. Tenure of the Assignment : 03 years
6. Job Description : To carry out research work & experiments related to the project & to continue /register for Ph.D.on the topic of this project.
7. Consolidated monthly compensation / Fellowship : Rs. 8,000/- P.M.
8. Essential Qualifications and experience : B.Tech. in Chemical Engineering or M.Sc. in Chemistry/Material Science or any other relevant branch of engineering/science with minimum 65% marks or 7.0 CGPA in 10 point scale.
9. Desirable Qualifications/ Experiences : Prior knowledge on handling analytical instruments like GC/HPLC is a plus. Programming skills in the languages like FORTRAN or MATLAB is preferred.
10. Accommodation : Bachelor accommodation in the Institute may be provided subject to availability.

(P.T.O)

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

Name : Prof. Sujit Sen
Asst.Professor , Chemical Engineering

Address : Department of Chemical Engineering
N.I.T., Rourkela-769 008

Telephone No : 0661-2462254(O) Mob. +91-9938246590
E-mail : sujitsen@nitrkl.ac.in
Webpage : <https://sites.google.com/site/sensujit/>

Eligible candidates may apply in the prescribed format (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 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 on Departmental Notice Boards.
 - 2) Prof.Sujit Sen, Principal Investigator with a request to give wide publicity to advertisement.
 - 3) Head of the Department, CH
 - 5) Project file.