



**NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ODISHA)**

**SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION**

ADVERTISEMENT NO: NITR/SR/16/CH-025/ 150A

Dated: 07.10.2016

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

1. Name of the Temporary Post : Junior Research Fellow - 01
2. Name of the Research Project : "Numerical Study of Coating Flows on Non-Flat Discrete Objects"
3. Name of the Sponsoring Agency : Science and Engineering Research Board (SERB), Department of Science and Technology
4. Tenure of the Project : 03 Years
5. Tenure of the Assignment : Extendable annually till completion of project, subject to satisfactory performance.
6. Job Description : To carry out research work in the area of computational fluid dynamics.
7. Consolidated monthly compensation / Fellowship : RS. 25000/- per month; 1<sup>st</sup> and 2<sup>nd</sup> year and Rs. 28000/- per month in 3<sup>rd</sup> year.
8. Essential Qualifications and experience : M.Tech in Chemical/ Mechanical engineering
9. Desirable Qualifications/ Experiences : M.Tech in Chemical/ Mechanical engineering
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 : **Dr. Akhilesh Kumar Sahu**  
Address : **Department of Chemical Engg.**  
**National Institute of Technology, Rourkela-769 008**  
Tel.No. 0661 2462257 Mob:7077654422  
E-mail : [sahuak@nitrkl.ac.in](mailto:sahuak@nitrkl.ac.in), [sahu@gmail.com](mailto:sahu@gmail.com)

Eligible persons 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 colored 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 **25.11.2016**. The cover should be super- scribed clearly the post applied for & Name of the Project. Shortlisted candidates will be informed for the date of interview.

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.A.K.Sahu. , Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head of the Department, CH
- 4) Project file.