



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

ADVERTISEMENT NO: NITR/SR/MM-PMB/06

Dated: 26.02.2014

Applications are invited on prescribed format available in www.nitrkl.ac.in for the following assignment in a purely time bound research project undertaken in the Department of Metallurgical & Materials Engineering of the Institute.

1. Name of the Temporary Post : Junior Research Fellow/Senior Research Fellow
2. Name of the Research Project : “Prodding the Magnetic Behavior of Some-Electroplated Nano-Structured Co/Cu and Ni/Cu magnetic Alloy thin Film by Scanning Probes”
3. Name of the Sponsoring Agency : CSIR, New Delhi
4. Tenure of the Project : 02 Years
5. Tenure of the Assignment : 02 Years
6. Job Description : Electroplating of metallic thin films
7. Consolidated monthly compensation / Fellowship : For JRF: Rs.12, 000/- P.M.
For SRF: Rs.14, 000/- P.M.
8. Essential Qualifications and experience : **JRF:** 1st Class in B.Tech/B.E in Metallurgy/Chemical/Ceramic/Mechanical or M.Sc.in Physics/Chemistry with valid NET/GET Score
SRF: M.E./M.Tech in Metallurgy/Chemical/Ceramic/ Mechanical or M.Sc. in Physics/Chemistry with 2 Years research experience
9. Desirable Qualifications/ Experiences : Work experience in related area
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.S.N.Alam
Address : Department of Metallurgical & Materials Engineering
N.I.T., Rourkela-769 008
Telephone No : 0661-2462563 (O)
E-mail : nasimulalam@yahoo.com

Eligible persons may apply in the prescribed format 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 **10.03.2014**. 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.N.Alam, Principal Investigator with a request to give wide publicity to advertisement.
 - 3) Head of the Department, MM
 - 5) Project file.