



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

ADVT NO: NITR/SR/ID-DFN/2017/254

Dated: 07.11.2017

The candidates for Walk-in-interview are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of Industrial Design of the Institute.

1. Name of the Temporary Post : Senior Research Fellow / Junior Research Fellow (01 post)
2. Name of the Research Project : **“Design and fabrication of a novel scoop stretcher for full body immobilization during causality Transfer”**
3. Name of the Sponsoring Agency : ICMR, New Delhi
4. Tenure of the Project : April 2017 to March 2019
5. Tenure of the Assignment : Upto March 2019 (as per the performance during the project)
6. Job Description : Full time Research & Development work related to the project.
7. Consolidated monthly compensation / Fellowship : Rs.28,000/month (SRF) / Rs.25,000 (JRF) + 10% HRA (if applicable)
8. Essential Qualifications and experience : ME/M.Tech in Mechanical/Design/Metallurgy/Mechatronics/ Manufacturing/CAD/CAM/ Electronics & Communication/Related specialization (Bio-Mechanical) or BE/B.Tech in Mechanical with valid GATE Score (As per guidelines prescribed by ICMR for SRF/JRF)
9. i) Desirable Qualifications/
Experiences : Knowledge of CAD Software (CATIA/Solid works), CAE (ANSYS/LSDYNA) and MATLAB.
ii) Trade Test : Interview
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. Mohammed Rajik Khan
Address : Assistant Professor & Head, Department of Industrial Design
N.I.T., Rourkela-769 008
Telephone No : 0661-246-2853 Mob: (+91) 87636-55770
E-mail : khanmr@nitrkl.ac.in

Eligible persons may appear in the walk-in-interview along with filled application in the prescribed format (available in the Institute Website) affixed with coloured photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc., at the time of interview scheduled to be held on 25.11.2017 at 09:30hrs in Room No. 315, ID Department.

Mere possession of minimum qualification does not guarantee the candidates's selection. Candidates will be selected based on merit, performance in the interview and need of the project. Selected candidate will not be permitted for enrolment in any academic programme of the institute.

Asst. Registrar (SRICCE)

Copy to : 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
2) Dr.Md.Rajik Khan, Principal Investigator with a request to give wide publicity to advertisement.
3) Head of the Department, ID
5) Project file.