



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

Advt. No.: NITR/SR/ME-002/2019/L/381

Date: 04.06.2019

Applications are invited on prescribed format for the temporary post of "**Stipendiary Engineer**" for the IMPRINT Project (Project No. SR/17/ME/002) entitled "**Design and Development of Dynamic Mechanical Analyser**" jointly sanctioned by MHRD (Govt. of India) and DST (Govt. of India).

1.	Name of the Temporary Post	Stipendiary Engineer - 01
2.	Name of the Research Project	Design and Development of Dynamic Mechanical Analyser.
3.	Name of the Sponsoring Agency	MHRD (Govt. of India) and DST (Govt. of India)
4.	Tenure of the Project	03 Years
5.	Tenure of the Assignment	Extendable annually till completion of project, subject to satisfactory performance and availability of fund release by sponsoring agencies.
6.	Job Description	One Stipendiary Engineer is required for the implementation and control of the linear rotary electromagnetic actuator system a. Analysis and control of power electronics system b. Development of linear rotary actuator
7.	Consolidated monthly compensation / Fellowship	RS. 17,000/- per Month
8.	Essential Qualifications and experience	B.Tech/B.E. in Electrical Engineering/Electronics/Electrical and Electronics Engineering with minimum 60% marks or 6.5/10 CGPA
9.	Desirable Qualifications/ Experiences	<ul style="list-style-type: none">• Strong knowledge/interest in Finite element analysis• Exposure in MATLAB and ANSYS
10.	Accommodation	Bachelors Accommodation in the Institute may be provided subject to availability.

For any technical information on the project, the candidate may contact the Principal Investigator at the following addresses:

Name : Prof. Tarapada Roy (PI)
Address : Department of Mechanical Engineering
National Institute of Technology, Rourkela-769 008
E-mail : tarapada@nitrrkl.ac.in

Eligible candidates may appear in a **Walk-in Interview on 14.06.2019 at 10:00 AM** at the **Department of Mechanical Engineering**, National Institute of Technology, Rourkela - 769 008. The candidates are required to submit the complete filled up form (hard copy) at time of interview. The application form is available in the following link: [http://nitrrkl.ac.in/OldWebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64\(2\).pdf](http://nitrrkl.ac.in/OldWebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf), which must be filled by candidates and also required to attach photocopies of all supporting documents. The candidates are also required to bring relevant documents mentioned in the application form (such as original all mark sheets and certificates, research papers (if any), experience certificate (if any) etc.

Mere possession of essential/desirable qualifications and experience does not guarantee selection for the post. Candidates will be selected on merit and need of the project.

**Sd/-
Asst. Registrar (SRICCE)**

Copy to:

- 1) All Heads of the Departments, NIT Rourkela for publication on Departmental Notice Boards.
- 2) Prof. T. Roy, PI with a request to give wide publicity to advertisement.
- 3) Head of the Department, Mechanical Engineering.
- 4) Project file.