



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

Adv. No.: NITR/SR/EE-ME-028/2019/L/431

Date: 06.11.2019

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

1.	Name of the Temporary Post	JRF (01)
2.	Name of the Research Project	DST-IIT Bombay Energy Storage Platform on Hydrogen
3.	Name of the Sponsoring Agency	DST, New Delhi
4.	Tenure of the Project	05 Years
5.	Tenure of the Assignment	Upto 05 Years
6.	Job Description	Research Project implementation and documentation & whatever needful to execute project successfully.
7.	Consolidated monthly compensation / Fellowship	Rs. 25,000/- pm (for first 2 years) Rs. 28,000/- pm (for next 3 years) (To be revised soon)
8.	Essential Qualifications and experience	B.E. or B.Tech. in Electrical Engineering or relevant discipline followed by M. Tech. or M.E. in any engineering discipline with aggregate marks of 65% or 8.00 CGPA OR B. Tech in Electrical Engineering or relevant discipline with valid GATE score and CGPA > 8.0
9.	Desirable Qualifications/ Experiences	Experience of research work, journal publication/s, knowledge in - nanomaterial synthesis and characterization, thermodynamics, hydrogen storage and related areas - is highly desirable.
10.	Accommodation	Bachelor accommodation in the Institute may be provided subject to availability.

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

Name : Prof. Paresh Govind Kale
Address : Department of Electrical Engineering
NIT Rourkela, Odisha 769 008.
Telephone No : 0661-246 2447 (O)
E-mail : pareshkale@nitrkl.ac.in

Eligible candidates may appear in a **Walk-in Interview on 27.11.2019 around 03:00 PM at the Department of Electrical Engineering**, National Institute of Technology, Rourkela, Odisha 769 008. The candidates are required to submit the complete filled up form (hard copy) at the time of interview. The application form is available on institute website, 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 minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based 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. Paresh Kale (EE), Co-PI with a request to give wide publicity to advertisement.
- 3) Head of the Department, EE.
- 4) Head of the Department, ME.
- 5) Project file.