

Applications Invited for Junior Research Fellowship at IIT Hyderabad

Position – Junior Research Fellow (JRF) under SUT QUAD project (Convertible to PhD)

Project Focus: CFD Simulation of electro-slag remelting process for silicon

Type of Position – Initially for 01 year but extendable up to 3 years or the duration of the project, whichever is earlier based on the performance.

Fellowship –Rs 37,000 to per month (plus HRA as applicable) for two years followed by SRF with Rs 42,000 per months plus HRA as applicable

Eligibility –

- **M.Tech/MS** in Chemical Engg/Electro-Chemical Engg/Metallurgical Enn/Mechanical Engg.
- **or**
- **BE/BTech** in Chemical Engg/ Electro-Chemical Engg/Metallurgical Engg/Mechanical Engg with GATE qualification

Desirable

- Knowledge of electrochemical engineering and experience in the modeling of electrochemical systems
- Knowledge of CFD tools such as ANSYS Fluent, COMSOL and OpenFoam

How To Apply –

- Candidates, who fulfill the eligibility criteria, should apply through the link given below and apply at the earliest
- **Link for application form** <https://forms.gle/THHVX3LasNwoFohV9>

Selection Procedure –

- Candidates will be shortlisted based on their eligibility criteria and academic record
- Short listed candidates will be called for interview.