

Applications Invited for Post-Doctoral Research Fellowship at IIT Hyderabad

Position – Post-Doctoral Research Fellow under SUT QUAD project

Project Focus: Modeling & Simulation of Electroslag refining unit

Type of Position – The position is for eleven months, with an extension subject to performance through a review process.

Fellowship –Rs 58,000 to per month (plus HRA as applicable)

Eligibility –

- Ph.D. with **BE/BTech/Equivalent** in Chemical Engg/ Electro-Chemical Engg/Metallurgical Engg/Mechanical Engg or Ph.D. with **M.Tech/MS** in Chemical Engg/ Electro-Chemical Engg/Metallurgical Enn/Mechanical Engg.
- Must have experience in the modeling of Multi-phase flow using Computational Fluid Dynamics (CFD)
- The candidate should have good academic records throughout and good writing/communication skills.

Desirable

- Knowledge of electrochemical engineering and experience in the modeling of electrochemical systems
- Knowledge of ANSYS Fluent and COMSOL
- Publication in Scopus indexed journals will have an added advantage.

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/tMxThgb9hZGrnUy37>

Selection Procedure –

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