

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Kongari Uday Kumar
- **User Type:** ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- **Institution Name** : IIT Hyderabad
- **Institutional Contact No:** 040 23016812
- **Research Topic:** CFD Simulation of Electrolytic cell

Software Request Details

- **Software Name:** COMSOL
- **Justification for Software Request:** I would like to simulate the multi-physics involved in electrolytic cell which is coupling electric field, flow field, magnetic and thermal field. This software is known for solving multi-physics model of electrolytic cell, batteries, fuel cells etc. This software can be used to solve one of my research objectives.

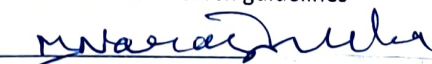
Guide/Supervisor Approval

I, Prof. Narasimha M (Guide/Supervisor Name),

- Confirm that the above-mentioned researcher is affiliated with our institution
- Have reviewed the software request and its relevance to the researcher's academic work
- Approve the software request for research purposes

Approval Confirmation

- I approve the software request
- The software aligns with the researcher's research objectives
- The request meets the institutional research guidelines

Guide/Supervisor Signature: 

Date: 15/5/2025

Official Stamp/Seal: [Space for Institutional Stamp]



Important Notes

1. This form must be signed and scanned
2. The scanned copy must be uploaded with the software request
3. Electronic signatures are acceptable if from an official institutional email