

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Preethi A
- User Type: ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name: MS Ramaiah Institute of Technology, Bengaluru
- Institutional Contact No: 080-22932444
- Research Topic: Nanomaterial modified electrode

Software Request Details

- Software Name: COMSOL
- Justification for Software Request: COMSOL Multiphysics is required to model coupled electrochemical and transport phenomena at nanomaterial modified electrode interfaces. Its multiphysics capabilities enable continuum-level simulations that can bridge atomistic insights with device-scale behaviour. Access to COMSOL through ISTEM will support predictive modelling essential for advanced battery research.

Guide/Supervisor Approval

I, Dr. S Dawnee,

- 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


PROFESSOR & HEAD
Electrical & Electronics Dep
MS.R.I.T.

Guide/Supervisor Signature:

Date: 1/1/26

BANGALORE - 560 094

Official Stamp/Seal: