

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: SARANYA G
- User Type: ☒ Ph.D. Scholar [] Postdoctoral Researcher [] Bachelor's [] Masters
- Institution Name: Vellore Institute of Technology (VIT), Vellore
- Institutional Contact No: 0416 224 3091
- Research Topic: Selective Absorbing Materials for Solar Energy Applications

Software Request Details

- Software Name: COMSOL
- Justification for Software Request:

I am currently conducting my research under the title of "Selective Absorbing Materials for Solar Energy Applications". For this work, I have planned to simulate Metasurface Solar Absorber using COMSOL MULTIPHYSICS software. This software has the advantage of Multiphysics modelling and more accuracy. So, I Kindly request you to give access to download and use COMSOL MULTIPHYSICS Software.

Guide/Supervisor Approval

I, Dr. S. MUTHU RAJA (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: 27.02.2025

Official Stamp/Seal:

