

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Kowsalya.S
- **User Type:** ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- **Institution Name** : Vellore Institute of Technology, Vellore.
- **Institutional Contact No:** 0416 2243092
- **Research Topic:** Plasmonics based PCF Sensor

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:** I need the COMSOL Multiphysics software to do my research related simulation work which covers the topic of Photonic Crystal Fiber (PCF) based Surface Plasmon Resonance (SPR) Sensor in 2D type.

Guide/Supervisor Approval

I, Dr. S. Revathi (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: S. Revathi

Date: 17-11-2025

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