I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher**: VISNU B
- **User Type**: [✓] Ph.D. Scholar [ ] Postdoctoral Researcher [ ] Bachelor's [ ] Masters
- **Institution Name** : Manipal Institute of Applied Physics
- **Institutional Contact No**: +918202925072, 73
- **Research Topic**: Optical fiber plasmonic sensor for biomedical applications

Software Request Details

- **Software Name**: Comsol basic
- **Justification for Software Request**: [The software is essential for my research in plasmonics and material characterization. It will help simulate electromagnetic wave propagation, optical absorption, and device behavior, providing computational support to complement experiments and improve accuracy while saving time and resources.]

Guide/Supervisor Approval

I, Dr. Vivek semwal (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: V Semwal

Date: 23-09-2025

Official Stamp/Seal:

Manipal Institute of Applied Physics ★ M.A.H.E. MANIPAL 576 104

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