

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Devika Premnath Pojary.
- User Type: ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☒ Bachelor's ☐ Masters
- Institution Name : Manipal Institute of Technology.
- Institutional Contact No: +91-820-2924214
- Research Topic: Fabrication of coronary artery phantom for testing of OCT systems.

Software Request Details

- Software Name: COMSOL Multiphysics.
- Justification for Software Request: [Provide detailed explanation of how the software supports your research objectives] We need it to simulate IR light propagation at 1310nm in the 3D printed coronary artery phantom of a particular material.

I, Dr. Goutam Thakur (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: Goutam Thakur

Date: 21/04/2025

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

