

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Nandhana Narayanan
- **User Type:** ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☒ Masters
- **Institution Name :** Cochin University of Science and Technology (CUSAT)
- **Institutional Contact No:** 0484 257 7290
- **Research Topic:** Surface Enhanced Raman Spectroscopy (SERS)

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:** [Provide detailed explanation of how the software supports your research objectives]: For designing SERS substrate.

Guide/Supervisor Approval

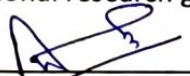
I, Dr. Anoop K K (Guide/Supervisor Name),

- 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: 21/01/2026

Dr. ANOOP K. K.
ASSISTANT PROFESSOR
DEPARTMENT OF PHYSICS
COCHIN UNIVERSITY OF
SCIENCE AND TECHNOLOGY
COCHIN - 682022, KERALA

Official Stamp/Seal:

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