

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** B SRIRAM
- **User Type:** ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☒ Bachelor's ☐ Masters
- **Institution Name :** SRM Institute of Science and Technology, Kattankulathur
- **Institutional Contact No:** 044-2741 7828 / 044-2741 7868
- **Research Topic:** Quantum Photonics

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:** My research involves design and simulation of large-scale quantum photonic circuits on silicon platform. COMSOL Multiphysics with Wave Optics, Semiconductor, and related modules is essential for electromagnetic and multiphysics simulations required for this work.

Guide/Supervisor Approval

I, Dr. Veer Chandra (Guide),

- 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 Signature: Dr. Veer Chandra (veerc@srmist.edu.in)

Date: 06/03/2026