

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Thatheyus Peter
- User Type: ☐ Ph.D. Scholar ☒ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name : Alliance University
- Institutional Contact No: 080-4691 9000
- Research Topic: Development of Chalcogenide based photoelectrode for energy applications

Software Request Details

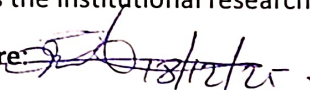
- Software Name: COMSOL Multiphysics [Basic + Advanced Modules]
- Justification for Software Request: We are working on the fabrication of nanotextured photoelectrodes for energy applications. I intend to use the COMSOL Wave Optics module to study light propagation within the device, understand its optical effects, and correlate the simulation results with experimentally observed performance.
- Guide/Supervisor Approval

I, Dr. Srikanth Itapu,

- 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: 18/12/2025

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