I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher**: Anu Kumari
- **User Type**: Ph.D. Scholar
- **Institution Name:** Institute of Nano Science and Technology, Mohali
- **Institutional Contact No**: 0172-2297000
- **Research Topic**: Nanomaterial and Nano Technology

Software Request Details

- **Software Name**: COMSOL Multiphysics
- **Justification for Software Request**: To study the role of metallic nanoparticles and their interaction with EM waves in visible region. The software COMSOL Multiphysics will aid me in understanding the plasmonic interaction between the incident photon and electron vibrations.

Guide/Supervisor Approval

I, Dr. Sonalika Vaidya (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: Sonalika

Date: 02-12-2025

डॉ. सोनालिका वैद्य / Dr. Sonalika Vaidya
वैज्ञानिक-'ई' एवं सह प्राध्यापक
Scientist-'E' & Associate Professor
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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