

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher : Shashwato Das
- User Type: ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name : Indian Institute of Technology (IIT) Hyderabad
- Institutional Contact No: +91 40 2301 6033
- Research Topic: Light matter interactions

Software Request Details

- Software Name: COMSOL Multiphysics
- Justification for Software Request: The software will help me understand the complex interactions between several materials and Electromagnetic waves on the nanoscale. The AC/DC, RF, wave optics, ray optics, semiconductor and MEMS modules will allow me to explore new optoelectronic device designs along with the material library to test several combinations of exotic materials for the research.

Guide/Supervisor Approval

I, Dr. Srabani Kar (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: Srabani Kar

Date: 26/01/2026

Official Stamp/Seal: [Space for Institutional Stamp]

सहायक प्रोफेसर /Assistant Professor
भौतिकी विभाग/Dept. of Physics
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
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Kandi, Sangareddy - 502 284, Telangana, India

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