

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Byju C
- **User Type:** ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- **Institution Name :** Indian Institute of Technology (IIT), Palakkad
- **Institutional Contact No:** 0491 209 2001
- **Research Topic:** Sensors. Measurement and Instrumentation

Software Request Details

- **Software Name:** COMSOL
- **Justification for Software Request:** [Provide detailed explanation of how the software supports your research objectives]

As part of my current research work for high precision measurement using acoustic/ultrasonic waves, I would like to model the piezoelectric sensor and the behaviour of acoustic wave in different mediums using COMSOL.

Guide/Supervisor Approval

I, Dr Sreenath Vijayakumar (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: _____ Dr. Sreenath

Date: 10-06-2026

Official Stamp/Seal:

