

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Janhavi Bugad
- **User Type:**
- **Institution Name** : IISC Bengaluru
- **Institutional Contact No:** +917507666677, janhavijite1@iisc.ac.in
- **Research Topic:** Photonic Integrated circuits for quantum communication

Software Request Details

- **Software Name:** COMSOL
- **Justification for Software Request:** Need of COMSOL for to simulate electro-optic modulator to optimize parameters like V π -L, etc.

Guide/Supervisor Approval

I, Dr. Varun Raghunathan,

- 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: _____

Official Stamp/Seal: [Space for Institutional Stamp]

Varun Raghunathan
Associate Professor
Electrical Communication Engineering
Indian Institute of Science
Bangalore 560012, 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