

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Vishnu Sreekumar
- **User Type:** Masters
- **Institution Name** : Indian Institute of Science, Bengaluru
- **Institutional Contact No:** +91 80 2293 2228
- **Research Topic:** Leakage quantification through thermal imaging in masonry dams

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:** The requested COMSOL Multiphysics software and associated modules are required for the numerical modelling and interpretation of infrared thermography (IRT)-based anomaly detection and leakage assessment in masonry dam systems.

Guide/Supervisor Approval

I, Prof P Anbazhagan,

- 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: 19-05-2026

Official Stamp/Seal:


Prof. P. ANBAZHAGAN, BE, PhD, FCO, FACS
Department of Civil Engineering
Indian Institute of Science
Bangalore- 560 012, 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