

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** KH. HUMENDRO SINGH
- **User Type:** ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☒ Masters
- **Institution Name** : INDIAN INSTITUTE OF TECHNOLOGY HYDRABAD
- **Institutional Contact No:** 7477417164
- **Research Topic:** PZT FOR STRUCTURAL HEALTH MONITORING

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:**

COMSOL MULTIPHYSICS IS NEEDED FOR ACCURATELY MODELLING THE INTERACTION BETWEEN THE PZT PATCH AND THE MEDIUM IT IS EMBEDDED INTO.

Guide/Supervisor Approval

I, K.V.L. SUBRAMANIAM (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


Prof. K.V.L. Subramaniam
Professor
Department of Civil Engineering
Indian Institute of Technology Hyderabad
Kandi, Sangareddy-502284, Telangana, India

Guide/Supervisor Signature: _____

Date: 06/06/2026

Official Stamp/Seal: [Space for Institutional Stamp]

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