

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Vishnu Anand
- **User Type:** ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☒ Bachelor's ☐ Masters
- **Institution Name:** Indian Institute of Technology, Hyderabad
- **Institutional Contact No:** 040-2359-6681
- **Research Topic:** FSI and Topology Optimisation

Software Request Details

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

We need a multiphysics solver for doing fluid structure interaction with a deformable mesh, to obtain the thrust caused by a jellyfish.

Guide/Supervisor Approval

I, Prabhat Kumar,

- 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: 29/07/2026

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

