

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: AKHILESH KUMAR
- User Type: ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name : Indian Institute of Technology (IIT)- Ropar, Punjab
- Institutional Contact No: +91-1881-23-2352, +91-1881-23-2353 (Dept of Mechanical Eng.)
- Research Topic: Performance optimisation and component development for PEM-Fuel Cell

Software Request Details

- Software Name: Comsol Multiphysics
- Justification for Software Request: I am Part Time PhD Scholar in Dept of Mech Engg. and a working professional. I live in New Delhi which is 300 kms away from IIT-Ropar and don't have accessibility to any CFD software at my work place. My research topic requires working on CFD software for optimisation and design activities in fuel cell.

Guide/Supervisor Approval

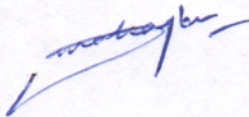
I, Prof. Dhiraj K. Mahajan,

- 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: 18/5/26

Official Stamp/Seal:

Prof. Dhiraj K. Mahajan
Department of Mechanical Engineering
Indian Institute of Technology Ropar,
Rupnagar-140001, Punjab, India
E-mail: dhiraj.mahajan@iitrpr.ac.in

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