

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Dr. Sebin Devasia
- **User Type:** Research Faculty
- **Institution Name:** PSG Institute of Advanced Studies
- **Institutional Contact No:** 0422 434 4000
- **Research Topic:** Design and development of Thermoelectric generators for satellites

Software Request Details

- **Software Name:** COMSOL Multiphysics
- **Justification for Software Request:** The current research focuses on the designing of thermoelectric generators for space applications. COMSOL Multiphysics simulations play a crucial role in designing the modules based on the architecture of the satellite and estimating their efficiency at the initial phase of the work.

Guide/Supervisor Approval

I, Dr. Anuradha M Ashok (HOD, Department of Physics, PSGIAS),

- 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


Dr. Anuradha M. Ashok
Professor and Head
Department of Physics
HOD Signature:
PSG Institute of Advanced Studies
Peelamedu, Coimbatore 641 004
Date: 18-11-2025



Official Stamp/Seal: