

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** _____SUJOY KUMAR GHOSH_____
- **User Type:** Assistant professor
- **Institution Name** :__SRM Institute of Science and Technology_____
- **Institutional Contact No:** __+91-44- 27417000_____
- **Research Topic:** __Piezoelectric and Triboelectric Energy Harvesting_____

Software Request Details

- **Software Name:** __ COMSOL Multiphysics_____
- **Justification for Software Request:** COMSOL Multiphysics is essential for my research on **piezoelectric, triboelectric and pyroelectric energy-harvesting devices**. It will enable coupled **mechanical, electrical, thermal and fluidic simulations** to understand device mechanisms, optimize material/device parameters, and validate experimental results.
- **Guide/Supervisor Approval**

I, __Dr. Sujoy Kumar Ghosh_____ (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

Guide/Supervisor Signature: _____*SK Ghosh*_____

Date: 21/08/2026

Official Stamp/Seal:



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