

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Revathi R Unni
- **User Type:** ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☒ Masters
- **Institution Name** : Vellore Institute of Technology
- **Institutional Contact No:** 0416 2243091
- **Research Topic:** Design of Microfluidic Channel Wearable Devices for Sweat Analysis

Software Request Details

- **Software Name:** COMSOL MULTIPHYSICS
- **Justification for Software Request:** to design and model the wearable sensor for detection of micro-nutrients in the human body using perspiration, and to fabricate the optimised design [Provide detailed explanation of how the software supports your research objectives]

Guide/Supervisor Approval

I, Prof. Elizabeth Rufus,

- 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: Elizabeth Rufus

Date: 25/04/25

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