I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher**: MARYALA PRAVEEN
- **User Type**: Full-Time Ph.D. Scholar (719072)
- **Institution Name:** NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
- **Institutional Contact No**: +91-870-2459191, +91-870-2459547
- **Research Topic**: DESIGN AND MODELLING OF CONDUCTANCE QUANTIZED MEMRISTORS

Software Request Details

- **Software Name**: COMSOL MULTIPHYSICS 6.0 (and above)
- **Justification for Software Request**: DESIGN OF NANOSCALE MEMRISTORS WITH AC/DC MODULE AND HEAT-TRANSFER MODULE TO OBSERVE FET ANALYSIS
- **Guide/Supervisor Approval**

I, Dr. ATUL KUMAR NISHAD (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: Atul

Date: 27/06/25

Official Stamp/Seal:

ASST. PROFESSOR
Department of
Electronics & Communication Engineering
National Institute of Technology
Warangal - 506 004 (T.S.)

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