

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Priya Pandey
- User Type: ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☒ Bachelor's ☐ Masters
- Institution Name : Daulat Ram College
- Institutional Contact No: ~~098213~~ 09821382457
- Research Topic: RF losses in 97 MHz NC-QWR cavity

Software Request Details

- Software Name: COMSOL - Multiphysics
- Justification for Software Request: The requested software is required for the EM and thermal analysis of a 97 MHz normal-conducting QWR cavity as part of my undergraduate dissertation. It will be used to calculate RF losses, identify regions of concentrated EM and thermal loads and study the resulting temperature distribution and deformation. Access to the software is therefore essential for carrying out the planned simulation and optimization of cavity geometry.
- Guide/Supervisor Approval

I, Dr. Manisha Meena (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: _____

Date: 7-10-2026

Official Stamp/Seal:

Nisha Bala
7/10/2026
Teacher Incharge
Department of Physics
Daulat Ram College

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