

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Pranav Biswas
- User Type: ☒ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name: IIT KHARAGPUR
- Institutional Contact No: 03222 255 221
- Research Topic: Experimental Condensed Matter Physics

Software Request Details

- Software Name: LabVIEW
- Justification for Software Request: I require Labview to control and synchronize the lock-in amplifier and electromagnet with minimal manual intervention for spin torque ferromagnetic resonance measurements, enhancing precision and enabling efficient data acquisition.

Guide/Supervisor Approval

I, Dr. Saikat Das (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: Saikat Das

Date: 10-03-25

सहायक प्राध्यापक
Assistant Professor
भौतिक विज्ञान विभाग

Official Stamp/Seal: [Space for Institutional Stamp]
Department of Physics
भा.प्र.सं. खड़गपुर / I.I.T. Kharagpur

Important Notes

- This form must be signed and scanned
- The scanned copy must be uploaded with the software request
- Electronic signatures are acceptable if from an official institutional email