

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: SRIRAM CHANDRAN R
- User Type: ☐ Ph.D. Scholar ☒ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name : INDIAN INSTITUTE OF SCIENCE
- Institutional Contact No: 08022933704
- Research Topic: Probabilistic and Neurally Assisted Fast Reconstruction of Electromagnetic (EM) Wave Sources: A Step towards an EM Defence Shield

Software Request Details

- Software Name: LABVIEW
- Justification for Software Request: [Provide detailed explanation of how the software supports your research objectives] The experimental part of this research involves the acquisition and processing of multi-channel data from a number of detectors. LabVIEW software enables the computer to interface seamlessly with the hardware card. This allows it to accurately measure and record fast-moving electronic signals without data loss, providing an optimized, low-risk, and highly efficient solution with excellent synchronization and complete feature exploitation

Guide/Supervisor Approval

I, Prof. Debasish Roy (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: 23/07/2026



Dr. Debasish Roy
Professor, Department of Civil Engineering
Convenor, Centre of Excellence in Advanced
Mechanics of Materials
Indian Institute of Science, Bangalore - 560 012

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