

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Chandan Thakur
- User Type: ☒ Ph.D. Scholar [] Postdoctoral Researcher [] Bachelor's [] Masters
- Institution Name : Jawaharlal Nehru University, New Delhi
- Institutional Contact No: 011-26704090
- Research Topic: Study of beam-plasma interaction in particle sources and accelerators

Software Request Details

- Software Name: COMSOL Multiphysics
- Justification for Software Request:
Design and simulation studies of ion sources (Electron beam ion source and Electron cyclotron ion source) are to be performed for indigenization of these sources. Moreover, plasma simulation studies are to be done for better optimization and increasing efficiency of the sources.

Guide/Supervisor Approval

I, Manish Kumar (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: 03/03/25

Official Stamp/Seal: [Space for Institutional Stamp]



प्रो. मनीष कुमार / Prof. MANISH KUMAR
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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