

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Aditi Ghosh
- User Type: ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☐ Masters
- Institution Name : Homi Bhabha National Institute
- Institutional Contact No: 22531
- Research Topic: Developing rapid methods for detection of adulteration of rice syrup in honey

Software Request Details

- Software Name: MATLAB
- Justification for Software Request: [We are using GCMS and Spectroscopic (NIR, FTIR) analysis. MATLAB is required for processing and analysing large data generated. Further it is required for developing deep learning models for our data]

Guide/Supervisor Approval

I, Dr. Sumit Gupta (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: Sumit

Date: 11/12/2025 वैज्ञानिक अधिकारी/Scientific Officer

Official Stamp/Seal:

खाद्य प्रौद्योगिकी प्रभाग/Food Technology Division
भाभा परमाणु अनुसंधान केंद्र/Bhabha Atomic Research Centre
ट्रॉम्बे, मुंबई-४०० ०८५/Trombay, Mumbai-400085.

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