

I-STEM Software Request - Guide Approval Form

User Details

- Name of Researcher: Rahul Rai
- User Type: ☐ Ph.D. Scholar ☐ Postdoctoral Researcher ☐ Bachelor's ☒ Masters
- Institution Name : UIET, Panjab University Chandigarh
- Institutional Contact No: 0172-2541716
- Research Topic: Integration of EV with Modern Electric Grid through advanced charging System.

Software Request Details

- Software Name: MATLAB
- Justification for Software Request: [Provide detailed explanation of how the software supports your research objectives]

Guide/Supervisor Approval

I, Prof. Y. P. Verma (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: Yam

Date: 23rd Aug, 2025

Professor
Electrical & Electronics Engg.
UIET Panjab University,
Chandigarh-160014

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

Justification for software request.

Required for simulation purpose, because in E.V. charger and battery, behaviour we can analysis through the MATLAB software by design in the MATLAB Model.