



Saroj Tiny Tech India Pvt. Ltd.

Water & Waste Water Treatment Technologies
Zero Liquid Discharge Systems

I-STEM Software Request - Guide Approval Form

User Details

- **Name of Researcher:** Ishanha Karan
- **User Type:** [] Ph.D. Scholar [] Postdoctoral Researcher [☒] Bachelor's [] Masters
- **Institution Name** : Saroj Tiny Tech India Private Limited
- **Institutional Contact No:** +91 9543571777
- **Research Topic:** Plasma Gasification system for industrial Sludge

Software Request Details

- **Software Name:** Comsol (Basic + Advanced Modules)
- **Justification for Software Request:** while working with technology that has no sufficient data available, the software can help in estimating the values closer to real time applications (for eg: Through comsol, I can evaluate the heat loss in a system, fluid velocity distribution profiles and properties of gases and liquids and their reaction kinetics through which an optimized reactor can be designed.)

Guide/Supervisor Approval

I, Vijai Nagarajan ,

- 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

FOR, SAROJ TINY TECH INDIA PRIVATE LIMITED

Guide/Supervisor Signature: _____

Date: 10-10-2025

Official Stamp/Seal:



N. Nagarajan

DIRECTOR

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