

## FACULTY PROFILE

Name : Mrs. S. Indhumathi  
Designation : Assistant Professor  
Field of specialization : Pharmaceutical Chemistry  
Total year of experience : 1.5 Years  
Area of research : Drug Designing



### Educational Profile:

DEGREE	UNIVERSITY\ COLLEGE	YEAR OF PASSING
B Pharm	The Tamilnadu Dr MGR Medical University/ KMCH College of Pharmacy	2021
M Pharm	The Tamilnadu Dr MGR Medical University/ Sri Ramakrishna Institute of Paramedical Sciences, College of Pharmacy.	2024

**Number of Seminars /symposium /conferences attended:** National: 3, International: 2

### Poster-Presentations:

- E-Poster presented entitled “Insilico molecular modelling studies on antitubercular potential of substituted imidazole triazole scaffolds through possible InhA, MabA and PanK inhibition”- at the Continuing Education Programme in Pharmacy on “BRIDGING THE GAP: LINKING ANALYTICAL TECHNIQUES AND DOCKING IN CLINICAL APPLICATIONS” held on 24th June 2023 held at Sri Ramakrishna Institute of Paramedical Sciences, College of Pharmacy, Coimbatore.
- E-Poster presented entitled “Formulation and Evaluation of Felodipine Loaded Self Nano Emulsifying Drug Delivery System to Enhance the Solubility and Dissolution Rate” at the AICTE sponsored APP 4TH Indo-US Conference “Research & innovations in pharmaceutical sciences progress & problems” held on 24th & 25th July 2019 held at JSS College of Pharmacy, Ooty, Tamilnadu, India.
- Poster presented on the topic “Insilico design, synthesis, antitubercular screening and molecular dynamic study of pyrazole scaffolds” in the one-day National seminar held on 9th March 2024 entitled “Transformative Advances in Pharmaceutical Education: Elevating Skills and Embracing Innovation for Research Revolution” held at The Erode College of Pharmacy, Erode, Tamilnadu, India.

### Projects:

**UG:** Dual Target Based on Antiviral Agents Against Sars-Cov-2: An Insilico Approach

**PG:** Insilico Design, Synthesis, Antitubercular Screening and Molecular Dynamic Study of Pyrazole Scaffolds Bearing Thiazoles and Azetidiones Through Possible InhA, MabA and PanK Inhibition