

Faculty Profile



Full Name: Poonam Saxena

Designation: Associate Professor

Department: Pharmaceutical Chemistry

Institution: Mallige College of Pharmacy Bangalore-90

Email ID: Poonammcp22@gmail.com

Highest Qualification: M.Pharm

Total Experience (Years):11 years

Pharmacy Council Reg. No.: 5818

Professional Memberships:APTI-KA/LM-1519

Research Areas of Interest:Molecular docking, Design of Experiments and Advance

Research software tools.

Total No. of Publications:03

No. of Projects Guided: 03

Patents:03

Grants:02

Any other:

- Third party manufacturing.Process Validation, Market compliant investigations.
- Carry out the chemical reactions with milligram to multigram scale.
- Metal catalyzed reactions and development of new synthetic methodologies.
- Development of process related parameters such as process optimization, product isolation, product purification & scale-up.
- Proper handling of laboratory equipments, storage and waste disposal as per SOP guidelines.
- Literature search through tools like Reaxys, Sci Finder, Science direct etc.
- Interpreting analytical data involving NMR, LC-MS, FT-IR, etc.