

T. SARALA DEVI, M.Pharm.Ph.D.

Assistant Professor, Department of Pharmaceutical Chemistry

KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada, Andhra Pradesh-520010.

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Educational Qualifications:

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
Bapatla College of Pharmacy, JNT University, Hyderabad	B.Pharm	1999-2002	Pharmacy
Institute of Pharmaceutical Technology (IPT), Sri Padmavathi Mahila Viswavidyalayam(SPMVV), Tiupathi.	M.Pharm	2003-2005	Pharmaceutical Chemistry
Institute of Pharmaceutical Technology (IPT), Sri Padmavathi Mahila Viswavidyalayam(SPMVV), Tiupathi.	PhD (Pharmaceutical Chemistry)	Awarded September 2018	Pharmaceutical Sciences

AWARDS AND RECOGNITION

1. Life member , Association of Pharmaceutical Teachers of India(APTI).
2. Registered Pharmacist in Andhra Pradesh Pharmacy Council.

Work Experience

- Working as an Assistant Professor, Department of Pharmaceutical Chemistry, KVSR Siddhartha College of Pharmaceutical Sciences from 2017 to till date.
- Worked as an Lectuer from 2005 to 2017 in KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada.

Current Interests:

Drug designing through various approaches of QSAR and CADD. Synthesis and biological evaluation of novel acylhydrazone molecules.

SCIENTIFIC CONTRIBUTION

So far guided **2** candidates for M.Pharm, **48** candidates for B.Pharm. Published **5** research papers and presented **8** scientific poster presentations at national & international conferences. The following is the list of publications.

1. T.Sarala Devi, G.Rajitha*, K.Bharathi. Synthesis and Evaluation Of Substituted Imidazolones for Antiinflammatory and Antioxidant Activities. **Asian Journal of Chemistry, Vol.22, No. 7(2010), 5271-5276.**
2. Soujanya.M*, Lakshmi Narayana.M, Anusha.S, Sarala Devi.T, Prof.Rajitha.G. Microwave Assisted Rapid, Efficient Synthesis and Screening of Acyl Hydrazone Derivatives for Antibacterial Activity. **International Journal of Pharmacy & Technology (IJPT), Vol. 6, No.1(2014),6193-6202.**

3. T.Sarala Devi* and G. Rajitha. Microwave Assisted Synthesis and Evaluation of N-CinnamoylAryl Hydrazones for Cytotoxic and Antioxidant Activities. **Oriental Journal of Chemistry**, 2016, Vol. 32 (3), 1703-1709