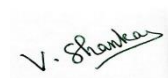


Name	Dr.V.SHANKARANANTH
Designation	Principal
Department	Pharmaceutical Chemistry
PCI Registration Number	7251A1
Area of Expertise	Synthetic Chemistry and Molecular Modelling, Drug Design.
Educational Qualifications (College/University Name, Year of Completion/Grade/Percentage)	
B Pharm	Maharaji College of Pharmacy/The Tamilnadu Dr.MGR Medical University, Chennai/ 2001/66.7
M Pharm	K M College of Pharmacy/The Tamilnadu Dr.MGR Medical University, Chennai/ 2001/67.6
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Experience (Teaching/ Research/Industry)	Teaching -19 .2 Years Industry- 2.1 Years
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Date of joining	02.01.2023
Fellowships received	-----
Honours and Awards received	Best Oral Presentation Award - AICTE Sponsored STAFF DEVELOPMENT PROGRAMME on "Novel Trends in Biomaterials as Pharmaceutical Ingredients" at Sri Padmavathi School of Pharmacy,Tiruchanur Best Research Publication Award for Research Publication in FITOTERAPIA Outstanding Contributor Award in Organizing "National Symposium on Experimental Pharmacology- Role in Drug Development"
Conference Presentations	Synthesis and Antioxidant activity of some Oxazolidine-Dione Derivatives- V.SHANKARANANTH---ETCOIP March 2011 Targets for the development of Anticancer and Antifungal Agents-

	<p>V.SHANKARANANTH- NTIBAPI- ----December 2012 Flurbiprofen-Drug Therapy- V.SHANKARANANTH----MP APTI CONVENTION March 2006 Synthesis and Antiinflammatory Activity of Some Oxazolidine Dione Derivatives- V.SHANKARANANTH, D.RANGANAYAKULU, C.SRIDHAR, K.K.RAJASEKHAR-- --NANOPHARMA March 2011</p>
Conferences/Workshops attended (International/National)	<p>Faculty Development Programme and workshops organized - 3 Nos NSDC Training Programme- 1 No National-10 International-10</p>
Publications	<p>International -71 National -01 Research articles-69 Review articles-03</p>
h index	9
Cumulative Impact Factor	65.42
Funded Projects received	-----
Patents	-----
Technologies developed	<ul style="list-style-type: none"> ➤ Developed a Synthetic Strategy for producing the Schiff bases. ➤ Developed a method for the estimation of Tramadol in Bulk Dosage Form ➤ In-silico prediction of selected pharmacokinetic and toxicity properties of some neuroactive steroid. ➤ Physicochemical Characteristics for various Phytoconstituents. ➤ Developed Adsorption Studies of Congo Red and Methylene Blue on various parts of plant species. ➤ Developed Comparative study on Conventional and Microwave assisted Extraction of Phytoconstituents.

	<ul style="list-style-type: none"> ➤ Developed Comparative study on Conventional and Microwave assisted Synthesis of Heterocyclic compounds. ➤ Developed In silico method for the Synthetic Derivatives of different chemical moieties.
Consultancy Projects received	-----
Professional Memberships	APTI (Association of Pharmaceutical Teachers of India)

Signature



List of Publications:

1. Triveni S, Rajasekhar KK, Naresh Babu C, **Shankarananth V**, Yeshwanth Kumar G. Synthesis, characterization and evaluation of anticancer activity of some 7-(substituted benzylidene)-3-Aryl-2, 3, 4, 5,6, 7-hexahydro indazol-1-Yl(pyridin-4-Yl)methanones. *Inventi Rapid: Med Chem.* 2014, 2 (2): 1-6.
2. Keerthisikha P, Sreenivasa Charan AS, Nagamallika L, Ranganayakulu D, Rajasekhar KK, **Shankarananth V**, RP-HPLC method for the estimation of ceftiofur hydrochloride in bulk form. *Journal of Pharmacy Research.* 2013, 7: 246-251.
3. Sreenivasa Charan A, Keerthisikha P, Snehalatha N S, Rajasekhar KK, Ranganayakulu D, **Shankarananth V**, Quantitative estimation of Cefitibuten by RP-HPLC method in bulk and capsule dosage form. *Journal of Pharmacy Research.* 2013, 6: 395-400.
4. **Shankarananth V**, Ranganayakulu D, Sridhar C, Rajasekhar KK, Synthesis and antitubercular activity of 5-methyl-n-aryl substituted oxazolidine dione derivatives. *International Journal of Pharmaceutical Archive.* 2013, 2(5): 95-102.
5. Nihar P, **Shankarananth V**, Padmavathamma M, Kalyani Y, Rajasekhar KK, Ranganayakulu D, Synthesis and biological activity of some 5, 5-diphenyl n (3)-substituted imidazolidine 2, 4-dione derivatives. *International Journal of Pharmaceutical Archive.* 2013, 2(5): 103-115
6. Narmada D, Munisekhar K, Muralidhar MV, Sreenivasa Charan A S, Keerthisikha P, Rajasekhar KK, **Shankarananth V**, Stability indicating assay method and validation of RP-HPLC method for the estimation of Tamsulosin Hydrochloride in capsule dosage form. *The Journal of Chemical Science: Photon* 2013, (107): 200-205.
7. **Shankarananth V**, Venkata Muralidhar M, Salini Ch, Jeevan Kumar J, Keerthisikha P, Sreenivasa Charan A, Rajasekhar KK, Bioanalytical method development and validation of rizatriptan in human plasma using LC-MS/MS method. *International Journal of Chemical and Analytical Science.* 2013, 4:108-114.
8. Naresh Babu C, **Shankarananth V**, Rajasekhar KK, Triveni S. Synthesis, Characterisation and Antitubercular Activity of Some New 3,5-disubstituted-2,4-thiazolidinediones. *Asian J Pharm Clin Res.* 2013, 6(5): 29-33.
9. RajaSekhar KK, **Shankarananth V**, Nithya K, Lakshmi Sravanthi B, PraveenNaik M, Ratnam NV. In-silico application of methylene shuffle to minimize hepatotoxicity of Troglitazone. *Journal of Pharmacy Research.* 2012, 5(1): 362-3679.
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11. **Shankarananth V**, Ranganayakulu D, Sridhar C, Rajasekhar KK. Synthesis and antiinflammatory activity of some oxazolidinedione derivatives. *Journal of Pharmacy Research:* 2012,5(3): 1633-1635.
12. Aparajitha K, **Shankarananth V**, Nagamallika L, Jyosthna P, Narmada D, Padmavathamma M, Spectrophotometric and RP-HPLC methods for the estimation of Troxipide. *Journal of Pharmacy Research.* 2012, 5(5):2814-2817.

13. **Shankarananth V**, Ranganayakulu D, Sridhar C, Rajasekhar KK. Synthesis and analgesic activity of some oxazolidinedione derivatives. International Journal of Pharmaceutical Archive. 2012, 1(1): 7-11.
14. Khader Hussain S, Rajasekhar KK, Ranganayakulu D, **Shankarananth V**. Synthesis and Anthelmintic activity of Some 1-Phenyl-2-Substituted Benzimidazole Derivatives. International Journal of Pharmaceutical Archive. 2012, 1(1): 29-33.
15. **Shankarananth V**, Ranganayakulu D, Sridhar C, Rajasekhar KK, Synthesis and Antitubercular activity of Some oxazolidinedione derivatives. International Journal of Pharmaceutical Archive: 2012, 1(2): 47-51.
16. **Shankarananth V**, Ranganayakulu D, Sridhar C, Rajasekhar KK, Padmavathamma M, Kalyani Y. Synthesis and Antimicrobial activity of 5-methyl-N-aryl substituted Oxazolidine Dione Derivatives. International Journal of Pharmaceutical Archive. 2012, 1(2): 52-59
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19. Sreedhar V, Ravindranath LK, Madana Gopal N, Sanjith Nath M, Rajasekhar KK, **Shankarananth V**. Hepatoprotective Activity of *Vitex trifoliata* roots against Paracetamol-Induced Hepatic injury in rats. Journal of Pharmacy Research. 2011, 4(2): 551-553.
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