



DR.SRINI VASARAO.TUMATI

Faculty Id	:	
Date of Birth	:	23Feb 1977
Designation	:	Associate Professor
Years of Experience	:	Teaching : 15 years
		Industry : 4 years
Email Id	:	Prof.tumati@gmail.com,dr.tumati@kgr.ac.in
Phone Number	:	7036457739
Faculty Web Page	:	NA
Employment Status	:	Full Time
Areas of Specialization	:	<ul style="list-style-type: none">• Organic chemistry• In-organic chemistry, Physical chemistry• Analytical chemistry• Formulations
UG Degree	:	Bachelor of Science, Acharya Nagarjuna University, Guntur
PG Degree	:	M.Sc Organic chemistry , Andhra university, visakhapatnam M.Phil Physico-Organic chemistry, Achrya Nagarjuna university, Guntur "Kinetics of Oxidation of Alkyl phenyl sulphides By Lead tetra acetate"
Ph.D	:	CMJ University, Meghalaya.
Ph.D Thesis topic	:	"Newer formulation and It's Analytical profile for selected drugs"
UG Subjects Taught	:	2 nd B.Sc Organic, In organic, Physical chemistry, Engineering chemistry, Environmental Science, Environmental Engineering, Disasters management

PG subjects Taught	:	Reaction Mechanism
Projects handled (Consultancy)	:	Formulations and Analytical method development of Ciprofloxacin HCl

Papers Published:

PAPER PUBLICATIONS

- Development and validation of dissolution test for Tamsulosin Hydrochloride Pellets, Oriental Journal of Chemistry, Vol.24 (3), 1049-1052(2008)
- Drug Release method by HPLC for Orlistat pellets 50.0%, Material science Research India Vol.5 (2), 499-502(2008)
- Reverse Phase High performance Liquid Chromatographic Determination of Orlistat Pellets 50%, Rasayan J.Chem, Vol.1, No.3 (2008), 636-638
- Dissolution test for Omeprazole Pellets 8.5 % (High dissolution): Optimization and Statistical analysis, Rasayan J.Chem, Vol.1, No.3 (2008), 618-619
- Estimation of venlafaxine in commercial dosage forms using simple and convenient spectrophotometric method, Rasayan j.Chem, Vol.2, No.2 (2009), 276-279
- Estimation of primidone in commercial dosage forms using a simple and convenient HPLC method, Rasayan j.Chem, Vol.2, No2 (2009), 297-299
- Taste masked Pharmaceutical composition for ciprofloxacin hydrochloride pellets, Rasayan j.Chem, Vol.2, No.2 (2009), 312-314
- Determination of Epinastine Hydrobromide Assay by potentiometric method, Rasayan j.Chem, Vol.2, No.2 (2009), 361-363
- Determination of Flubiprofen pellets 57% using drug release method by UV, Rasayan j.Chem, Vol.2, No.2 (2009), 418-420
- Estimation of Diclofenac Sodium pellets (Extended release) in commercial dosage forms using a simple and convenient spectrophotometric method, Rasayan j.Chem, Vol.2, No.2 (2009), 488-490
- Drug Release method by HPLC for Tamsulosin Hydrochloride 0.2% and Tolteerodine tartrate 0.2% Combination Pellets ,International Journal of chemical engineering research,ISSN 0975-6442, Volume 1,Number 2(2009),pp.155-159 (www.ripublication.com/ijcher.htm)
- Determination of Tamsulosin Hydrochloride 0.2% and Tolteerodine tartrate 0.2% Combination Pellets by RP HPLC method. Research journal of Pharmaceutical, Biological and chemical Sciences, Volume 1, Issue 1, page No.136
- Dissolution profile of phenylephrine hydrochloride pellets,Journal of chemical and Pharmaceutical research, 2009, 1(1)257-260
- Dissolution Test Method for Mesalamine Pellets 90% and Dissolution Test Method for Cyclobenzaprine Hydrochloride Pellets10%, BRIG - National Technical Fest (30-3-2012)
- Estimation of IsoAmyl-2-CyanoAcrylate Purity by Gas Chromatography, B.C.K.Reddy¹, T.Srinivasarao^{2*}, Latika Lokesh kumar³, G.Naresh Reddy⁴, Am. J. PharmTech Res. 2017; 7(2) ISSN: 2249-3387
- Case study on consumption of carbon and it Importance, Vasantha Laxmi, T.Srinivasarao, International journal of basic and applied research volume-7 number 10, Prgathi publications.
- HPLC Method for the assay determination of Lansoprazole Pellets dosage forms , T. Srinivasarao*¹, M. Vasanthalaxmi² and G. Naresh Reddy³ European Journal of Biomedical and Pharmaceutical Sciences ISSN 2349-8870 Volume: 4 Issue: 12 XX-XX Year: 2017

Membership/Participations:

1. SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY APPROVED SUPERVISOR FOR PH.D PROGRAMME.
2. ASSOCIATE EDITOR OF INTERNATIONAL JOURNAL OF ACADEMIC RESEARCH AND DEVELOPMENT .
3. EDITORIAL BOARD MEMBER OF EUROPEAN JOURNAL OF BIOMEDICAL AND PHARMACEUTICAL SCIENCES.

Workshops attended:

None

Achievements

- Trained students to obtain placements in reputed companies
- Conducted the Industrial training programs for B-pharmacy and M-pharmacy ,M.Sc students
- Conducted the Training programs for Various Pharmaceutical employees

Books Published:

Text Book of Engineering chemistry ,Sebharish Publications

Research Projects Undertaken:

None