



## Dr. Vema Kiran

Associate Professor

Department of Pharmaceutics

### ACADEMICS

#### • CURRENT ACADEMIC ROLE & RESPONSIBILITIES

Vema Kiran is Associate Professor in the Department of Pharmaceutics, SCIPS.

He is involved in

- Handling classes for various pharmaceutics related subjects for M.Pharmacy, B.Pharmacy & Pharm D courses
- Recognised Guide for Projects of UG, PG & Pharm D courses

#### • SUBJECTS CURRENTLY TEACHING

Subject	Year / Semester
Bio Pharmaceutics and Pharmacokinetics (Theory & Practical)	IV Pharm D
Advanced Drug Delivery Systems (Theory & practical)	M Pharm I Year II Sem

#### • ACADEMIC QUALIFICATIONS

Degree	Specialisation	Institute/ University	Year of passing
PhD	Pharmaceutical Sciences	OTRI, JNTUA	2017
M Pharmacy	Pharmaceutics	Vel's College of Pharmacy. The Tamilnadu Dr MGR Health University	2006
B.Pharmacy		National College of Pharmacy, Kuvempu University	1996

## EXPERIENCE

Institution / Organisation	Designation	Role/ Department	Tenure
Sree Chaitanya Institute of Pharmaceutical Sciences	Associate Professor	HOD, Department of Pharmaceutics	Feb 2010 – till date
Vagdevi College of Pharmacy and Research Centre	Assistant Professor	HOD, Department of Pharmaceutics	Dec 2009 - Jan 2010
P. Rami Reddy College of Pharmacy	Assistant Professor		Mar 2006 –Nov 2009

## EXPERTISE

### • AREAS OF INTEREST, EXPERTISE AND RESEARCH

Areas of Interest	Novel Drug Delivery Systems, Cell Biology, Biochemistry, Virology and Microbiology
Areas of Expertise	Microspheres, Buccal Patches, Topical preparations
Areas of Research	

## PUBLICATIONS

- **Formulation and Evaluation of Aceclofenac Topical Emulgel**  
February 2015  
Pottla Swathi, Kiran Vema  
International Journal of Advanced Pharmaceutical Science & Innovative research Development, 3(1), 52-57
- **Buccal Patches with Combination Drugs: Tramadol and paracetamol**  
December 2014  
Kiran Vema, RamaRao Tadikonda, Narasimha J Korlakunta  
Journal of Comprehensive Pharmacy, 1(5), 149-155.
- **Formulation and Evaluation of Aceclofenac Buccal Patches**  
June 2014  
Kiran vema, RamaRao T, K.N. Jayaveera  
Journal of Pharmacy and Chemistry, 6(2), 19-23.
- **Preparation And Characterization Of Injectable Microspheres Of Contraceptive Harmones**  
August 2003  
Magharla Dasaratha Dhanaraju, Kiran Vema, Rajadas Jayakumar, Chandrasekar Vamsadhara  
International Journal of Pharmaceutics, 268, (2003), 23-29.

## STUDENT PROJECTS

- **Design Development And Characterization Of Pinaverium Colon Tablets**  
December 2018  
K. Apurupa, M.Pharm (Pharmaceutics) II yr

- **Formulation And Invitro Evaluation Of Bilayer Tablets Of Sumatriptan Succinate**  
December 2016  
D. Meghana, M.Pharm (Pharmaceutics) II yr
- **Formulation And Evaluation Of An Oral Immediate Release Entacapone Tablets**  
December 2016  
Rizwan Baig, M.Pharm (Pharmaceutics) II yr
- **Design And Invitro Evaluation Of Colon Targeted Drug Delivery System Of Piroxicam**  
November 2016  
D. Swetha, M.Pharm (Pharmaceutics) II yr
- **Design and Evaluation Of Gastroretentive Oral Dosage Form Of Hydrochlorothiazide Tablet**  
November 2016  
Ch. Srinivas, M.Pharm (Pharmaceutics) II yr
- **Preparation And Evaluation Of Niosomes Containing Aceclofenac**  
November 2016  
Ch. Srinivas, M.Pharm (Pharmaceutics) II yr
- **Formulation & Evaluation of Emulgel for Topical Drug Delivery**  
October 2015  
P. Swarna latha, M.Pharm (Pharmaceutics) II yr
- **Formulation and Evaluation of Topical Preparation of Piroxicam**  
April 2016  
B. Roja, P Swapna, V. Harish, B.Pharm IV yr
- **Topical Preparations of Linezolid**  
September 2015  
V. Latha, M.Pharm (Pharmaceutics) II yr
- **Preparation and Evaluation of linezolid cream**  
April 2015  
A. Shirisha, B. Ravi, E. Anusha, J. Sandhya, V. Srujana b.Pharm IV yr
- **Formulation and evaluation of mucoadhesive tablets of Diltiazem HCl**  
October 2014  
K. Anil Kumar, M.Pharm (Pharmaceutics) II yr
- **Formulation and evaluation of mucoadhesive tablets of Diltiazem HCl**  
October 2014  
Ch. Sumathi, M.Pharm (Pharmaceutics) II yr
- **Formulation and Evaluation of Solid Dispersions of Glibenclamide**  
October 2014  
V. Divya Jyothi, M.Pharm (Pharmaceutics) II yr

- **Design and Evaluation of hydrogel tablets of Amoxicillin Trihydrate**  
October 2014  
B. Srisha, M.Pharm (Pharmaceutics) II yr
- **Formulation and Evaluation of Aceclofenac Topical Emulgel**  
September 2014  
P. Swathi, M.Pharm (Pharmaceutics) II yr
- **Preparation and characterization of lornoxicam buccal patches**  
April 2014  
Asra Nasari, K. Laxmi, Rathod Kishore, G. Aruna Jyothi, R. Naveena Sharma, M. Kavitha B.Pharm IV yr
- **Formulation and evaluation of Buccal Patches for Multiple Drugs**  
May 2013  
B. Spandana, E.Rajya lakshmi, E. Jyothi, K. Priyanka, M. Ramesh, P. Navya, S. Srinivas B.Pharm IV yr
- **Formulation and evaluation of mucoadhesive patchves of tramadol Hcl**  
April 2012  
B. Ramesh, B. Divya, G. Suresh, K. Kavitha rani, P. Kalyani, V. Anil Kumar B.Pharm IV yr

