

HOD PHARMACEUTICS



Dr. K. VENU MADHAV M. Pharm., Ph. D.

Presently working as a Professor and HOD Pharmaceutics at St. Pauls College of Pharmacy, Hyderabad, TS, India.

- B. Pharmacy from St.Peters Institute of Pharmaceutical Sciences, Vidya nagar, Warangal in 2000.
- M. Pharmacy from University College of Pharmaceutical Sciences, Kakatiya University, Warangal in 2007.
- Received Doctor of Philosophy (Ph.D) in Pharmaceutical Sciences from Kakatiya University, Warangal in 2018
- Having 14+ years of Teaching Experience in various Pharmacy Colleges.
- Chairperson for scientific session, PERCEPT, OU.
- Published various publications in International / National Journals and also presented papers in National / International conferences.
- Expertise research areas are Pharmaceutics and Novel drug delivery systems especially lipid delivery systems, Nanoparticles etc.

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Research Activities:

- International article: 01
- International / National **Publications Published : 17**
- International / National **Conferences Presented : 15**
- Google Scholar: **Citations – 288 ; H Index – 3 ; i10 Index – 1**

Strengths & Achievements:

- Excellent People Management Skills.
- Having experience as HOD Pharmaceutical Analysis.
- Having experience as Training and Placement Officer.
- Proficient at guiding projects for UG and PG Students.
- Ph.D Guideship at Annamalai University, Chidambaram, Tamilnadu, 2019.

Research Articles:

1. **Venu Madhav Katla**, Somnath De, and Sridhar Babu Gummadi, *Lipid Based Drug Delivery Systems - A New Wave to Improve Bioavailability of Class II and IV Drugs*, Pharmafocus Asia, October 2021.
2. **Katla Venu Madhav** and Veerabrahma Kishan. Improvement of anti-hyperlipidemic activity and oral bioavailability of Fluvastatin via solid self microemulsifying systems and comparative with liquisolid formulation, *Current Drug Delivery*, 2018.
3. **Katla Venu Madhav** and Veerabrahma Kishan. Self microemulsifying particles of loratadine for improved oral bioavailability: preparation, characterization and in vivo evaluation, *Journal of Pharmaceutical Investigation*, 2017.
4. **Venu Madhav Katla** and Kishan Veerabrahma. Cationic solid self micro emulsifying drug delivery system (SSMED) of losartan: Formulation development, characterization and *in vivo* evaluation. *Journal of Drug Delivery Science and Technology*, 2016.
5. **Venu Madhav Katla**, Somnath De, Chandra Shekar Bonagiri and Sridhar Babu Gummadi. Fenofibrate Solid Dispersion for Improving Oral Bioavailability: Preparation, Characterization and In vivo Evaluation, *International Journal of Pharmaceutical Sciences and Nanotechnology*, 2020.