Dr. Gyati Shilakari Asthana

Professor, Pharmaceutics Gokaraju Rangaraju College of Pharmacy, Osmania University, Bachupally, Kukatpally Hyderabad – 500 090, AP, India



Research Interests:

- Nanotechnology-based drug delivery systems for gene delivery.
- Gastro-retentive drug delivery system and its systematic optimization.
- Formulation and evaluation of Biodegradable and Mucoadhesive Microspheres.
- Formulation Development of Vesicular drug delivery systems.
- Topical Niosomal gel-based drug delivery systems.
- Formulation and evaluation of Nanoemulsion for poorly soluble drugs.

Education:

 PG Diploma Patents Law: Intellectual Property Right with A+ Grade (67%) Institute: Nalsar, University of Law, Hyderabad.

Email: gvatimmu@gmail.com

Phone: 7206869263, 8374789982,

- Ph D. [2011], Pharmaceutical Sciences, Department of Pharmaceutical Sciences, Dr. Hari Singh Gour Vishwa Vidyalaya
 (Central University), Sagar (M.P.), India
- M. Pharmacy [2000-2002], Pharmaceutical Biotechnology, Pharmaceutical Sciences, Department of Pharmaceutical Sciences, Dr. Hari Singh Gour Vishwa Vidyalaya (Central University), Sagar (M.P.), India
- B. Pharmacy [1996-2000], Pharmaceutical Sciences, Department of Pharmaceutical Sciences, Dr. Hari Singh Gour Vishwa Vidyalaya, Sagar (M.P.), India

Total Experience: 20.4 Years experience in Research, Industry, and Academics

Research Guidance:

Ph. D.: 03 M. Pharmacy: 22 Complete (3 ongoing) B. Pharmacy: 24 projects

Granted Patents: 01 Published/Filed Patents- 4

Consultancy Activities: 02

Grant Fetched:

- 1. GATE -UGC-JRF
- 2. ICMR Senior Research Fellow
- 3. CICS- International Travel Grant 2015

Paper Publications: 51 (International) Books: 01 international

<u>Conference Publications and presentation:</u> International: 16 and National: 24

Invited Lectures: 03

Professional Recognition, Awards, Achievements:

- ➤ Received **Eudragit Award 2014 from Evonik**, Germany for best research paper.
- > Received Appreciation award for best performance in the year 2013-2014 by MMCP, MM University, Ambala, Haryana.
- Received Appreciation award for best performance in the year 2014-2015 by MMCP, MM University, Ambala, Haryana.
- ► Google citation 647 and Scopus h index 12 and i10- index-13.

Life Member of the Following National Societies:

Life member Indian Pharmaceutical Association, IPA [MP/IND/LM/0087; dated 31/03/2004] Registered Pharmacists from M.P. State of Pharmacy Council

EDITORIAL BOARD AND ADVISORY BOARD MEMBER,

Annals of Drug Discovery Biomedical Research, International Journal of Pharmacy and Life Sciences.

Reviewer of research and articles for DDIP, BJPR, BJAST, MCR, BRJ, JPRI, Journal of International Research in Medicinal and Pharmaceutical Sciences, Asian Journal of Physical and Chemical Scienc.