

NAME OF THE FACULTY

Designation
Dept. of Pharmaceutics,
Gokaraju Rangaraju College of Pharmacy,
Osmania University, Bachupally, Kukatpally
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Research Interests:

- Herbal topical drug delivery systems for skin disorders
- Novel lipid based drug delivery systems
- Novel herbal drug delivery systems for peptic ulcers
- Fast mouth dissolving films of BCS class II drug

Education:

1. M. Pharm (2006-2008) – C. U. Shah College of Pharmacy, SNDT Women's University, Santacruz (W) Mumbai, Maharashtra.
2. B. Pharm (2002-2006) – College of Pharmacy, Nasik, Pune University, Maharashtra.

Total Experience: 8 years in teaching

Professional Recognition, Awards, Achievements:

1. Successfully completed an AICTE approved Faculty Development Programme (FDP 101X) on "Foundation Program in ICT for Education". Conducted by Indian Institute of Technology Bombay from 8th March 2018 to 12th April 2018.
2. Received Best Poster Award for "Formulation and evaluation of ternary solid dispersion of curcumin" in National Seminar on Advances in Drug Design, Delivery and Pharmaceutical Technology (ADDDPT- 2012), 2012, Chitkara University, Punjab.
3. Qualified GATE - 2006 examination with 94.84 percentile
4. Qualified Maharashtra State Certificate Information Technology (MS-CIT) - 2002 with 90 %

Representative Publications:

1. "Formulation and evaluation of Garlic powder loaded floating matrix tablet". Int J Pharm Pharm Sci (Accepted).
2. Shweta Pawar. "Formulation and evaluation of Nifedipine lipid semisolid matrix system filled in hard gelatin capsules". World Journal of Pharmacy and Pharmaceutical Sciences 2019; 8(1): 1016-1023.

3. D. Ridhima, P. Shweta, K J Upendra. "Formulation and evaluation of floating microspheres of curcumin". Int J Pharm Pharm Sci 2012; 4: 334-336.
4. Shaveta Sharma, Shweta Pawar, Upendra K. Jain. "Development and evaluation of topical gel of curcumin from different combinations of polymers". Int J Pharm Pharm Sci 2012; 4: 452-456.

Conference Publications:

1. National Seminar on Advances in Drug Design, Delivery and Pharmaceutical Technology (ADDDPT- 2012), 2012, Chitkara University, Punjab. Arun Gupta, Shweta Pawar. "Formulation and evaluation of ternary solid dispersion of curcumin".
2. National Seminar on Advances in Drug Design, Delivery and Pharmaceutical Technology (ADDDPT- 2012), 2012, Chitkara University, Punjab. Shaveta Sharma, Shweta Pawar. "Development and evaluation of topical gel of curcumin from different combinations of polymers".
3. International conference on new developments in Drug Discovery from Natural Products and Traditional medicines (DDNPTM), 16th – 20th November, 2008 at NIPER Mohali, Punjab. Shweta Pawar, Ravindra R P. "Design of a novel Gastro retentive Drug Delivery System for Garlic Powder".
4. Second international conference on Drug discovery and development – South Asian Perspective, 4th – 5th October 2008, Kalina, Mumbai. Shweta Pawar, R P Ravindra. "Design of alternative Herbal Gastro retentive Dosage form for peptic ulcer".