

Mr. Jagtap R.S., M. Pharm., Ph.D.(Submitted)

Vice-Principal (Academics)

Campus Address:

Annasaheb Dange College of B. Pharmacy Ashta

Tal- Walwa, Dist- Sangli, Maharashtra, India.

Phone: Office: 02342-241125

Fax: 02162-241106 Cell No. 9158611311

E-mail: rajeshjagtap10@gmail.com



Education:

Ph.D. : Submitted at Shivaji University, Kolhapur.

M. Pharm. (2009): PDEA'S SGRS College of Pharmacy, Saswad.

B. Pharm. (2007): Government College of Pharmacy, Karad.

Professional Work Experience:

June 2017 to till date: As an Assistant Professor at Annasaheb Dange college of B Pharmacy Ashta.

Teaching	Research	Industry	Total
10.5 Years	06 Years	00 Years	10.5

Professional Affiliations: Registered Pharmacist (Registration No. 90975); CRS Indian chapter; Karad Pharmacy student federation.

Subject Taught: **UG-** Pharmaceutics, Pharmaceutical Biotechnology, Pharmaceutical Engineering, Pharmaceutical Microbiology.
PG- Novel drug delivery systems, Advance Pharmaceutics.

Research Foci: Oral solid drug delivery system, Natural polymers in drug delivery.

Number of Publications: 20 (National: 2, International: 18)

Selected Publications:

- AV Bhosale, SR Hardikar, Naresh Patil , **Rajesh Jagtap**, Nilesh Jamdade, Bhavin Patel.,2009. IIVC and BCS: A Regulatory perspective. Research Journal of Pharmacy and Technology; 2(1):72-79.
- Deepak Bharati, **Jagtap RS**, Kanase KG, Sonawame SA, Undale VR and Bhosale AV., 2009. Chemoinformatics: A new approach to Drug Discovery. Asian Journal of Research in Chemistry; 2(1):01-17.
- Bhosale Ashok V. ,Hardikar Sharwaree R. ,**Jagtap Rajesh S.**,Patil Naresh B. ,Dhawale Sushant S., Shirsath Sanjay C.,2009. Formulation of Beta –cyclodextrin complexed controlled release matrix tablet of Glipizide and it's in- vitro evaluation. International journal of Pharm Tech Research;1(3):773-778.
- A.V.Bhosale , Hardikar S.R. ,Naresh Patil1, Umang Patel,Yogesh Sumbe , **Rajesh Jagtap.**, 2009. Optimization and in-vitro evaluation of microbially triggered drug delivery for colon targeting. International journal of Pharm Tech Research;1(2):328-333.
- Sajane Sachin, VagareRupali, DojjadRajendra, Shete Amol, **Jagtap Rajesh**, MohitePoonam.,2015.Microbial triggered colon targeted compression coated tablets of tenoxicam: formulation and evaluation. World Journal of Pharmaceutical Research;5(1):75-81.
- Akshay Thorat, Rohit Shewale, **Rajesh Jagtap** and Rajendra Dojjad.,2016. Formulation of Colon Targeted Press Coated Tablets of Capecitabine by Using Natural Polymers and Its In-vitro Evaluation. World Journal of Pharmaceutical Research;5(9):1040-1053.
- Rohit Shewale, Akshay Thorat, **Rajesh Jagtap** and Rajendra Dojjad.,2016. Formulation of Oral Pulsatile Tablet of Glipizide by Press Coating Technique and Its In-Vitro Evaluation. World Journal of Pharmacy and Pharmaceutical Sciences;5(9):1280-1296.
- Sneha Jagtap, Chandrakant Magdum, Dhanraj Jadge, **Rajesh Jagtap.**,2018. Solubility Enhancement Technique: A Review. Journal of Pharmaceutical Sciences & research;10(9):2205-2211.
- **Rajesh**, Dojjad Rajendra, Mohite Shrinivas.,2018. Enhancement of solubility & dissolution rate of Nifedipine by using novel solubilizer sepiatrap-80 & sepiatrap-4000. Journal of Drug delivery & Therapeutics;8(5):293-300.
- **Jagtap Rajesh**, Dojjad Rajendra , Mohite Shrinivas.,2019. Adsorption of Nifedipine on porous calcium silicate for enhancement of solubility and dissolution rate. Research Journal of Pharmacy and Technology;12(3):1273-1279.
- **Jagtap Rajesh**, Mohite Shrinivas.2019. Meloxicam-Pectin-β-Cyclodextrin Ternary Complex by Kneading for Enhancement of Solubility and Dissolution Rate. Asian Journal of Pharmaceutical and Clinical Research;12(4):189-194.