

## Mrs. Jagtap S.R., M.Pharm., Pharmaceutics.

Assistant Professor

### Campus Address:

Annasaheb Dange College of B pharmacy  
Ashta, Tal. Walwa, Dist. Kolhapur (416301)

Phone: Office: **02342-241125**

Fax: **02162-241106** Cell No. 9766353290

E-mail: [jagtap.snehaadcbp@gmail.com](mailto:jagtap.snehaadcbp@gmail.com)



### Education:

Ph.D. (2019): Spiral bound copy submitted, Shivaji University, Kolhapur.

M. Pharm. (2010): Bharati Vidyapeeth College of Pharmacy, Kolhapur

B. Pharm. (2006): Appasaheb Birnale College of Pharmacy, Sangali

### Professional Work Experience:

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

Teaching	Research	Industry	Total
8.9 Years	06 Years	00 Years	8.9 Years

**Professional Affiliations:** Registered Pharmacist (Registration No. 88754)

**Subject Taught:** UG- Pharmaceutics, Pharmaceutical Engineering, Pharmaceutical Technology II, Cosmetics, Industrial Pharmacy I

**Research Foci:** Bioadhesive drug delivery for hydrophobic drug and their applications in medicine, Natural polymers in drug delivery.

**Number of Publications:** 12 ((National: 1, International: 11))

### Selected Publications:

- **Jyotsna D. Chavan**,\* Johnl. D'souza. (2010) Neurosurgical strategy for drug delivery to brain. International Journal of Pharmaceutical Sciences Review and Research. 4(1), 121-126.
- **Jyotsna D. Chavan**,\* Doijad Rajendra C. (2010) Formulation and Evaluation of Chitosan based Microparticulate Nasal Drug Delivery System of Rizatriptan benzoate . International Journal of Pharm Tech Research . 2(4), 2391-2402.
- Mrs.Savita V. Pol, Mr. Jagtap R.S., Dr. Doijad R.C Mr. Desai J.R.,Mr. Pawar J.D., , Ms. Jadhav V.V. Mrs. Jagtap S.R. (2017) Review on Fast Dissolving Buccal Film: An Emergency Treatment. International Journal of Innovative Science and Research Technology. 2 (6), 277-281.
- Jitendra R. Desai, Jagtap R. S., Doijad R. C, Pol S. V, Pawar J. D., Jadhav V. V., Kengare V. D. and **Jagtap S. R.** (2017) 'Proniosomes: Penetration Enhancers in Transdermal Drug Delivery System'. World Journal of Pharmaceutical Research. 6(8), 430-444.
- Pawar J.D., Jagtap R.S., Doijad R.C., Pol S .V., Desai J. R. , Jadhav V.V. , **Jagtap S.R.** (2017). 'Liquisolid Compacts: A Promising Approach for Solubility Enhancement'. Journal of Drug Delivery and Therapeutics. 7(4), 6-11.
- Vaishali V. Jadhav, Jagtap R. S., Doijad R. C., Desai J. R., Pawar J. D., V. Ms. Pol S. V., Waychal A. A and **Jagtap S. R.** (2017). Nasal Drug Delivery System: A Route For Braine Targeting. World Journal of Pharmaceutical Research. 6(9), 103-130.
- Pawar J.D., Mr. Jagtap R.S., Dr. Doijad R.C., Mr. Desai J. R., Ms. Pol S.V., Ms. Jadhav V.V.,Mrs. **Jagtap S.R.** and Mr. Shete A.S. (2017) Dissolution enhancement of itraconazole by Liquisolid compacts techniques And its *in-vitro* evaluation. Asian Journal of Science and Technology. 8 (10), 5894-5899.
- Ms. Jadhav V. V.\*, Mr. Jagtap R.S., Dr. Doijad R.C., Mr. Desai J. R. Ms. Pol S.V1., Mr. Pawar J. D., Mrs. **Jagtap S.R.**, Mr. Shete A.S . (2017) Formulation and Evaluation of Particulate Nasal Drug Delivery System for the Treatment of Migraine. Journal of Biomedical and Pharmaceutical Research. 6(5), 1-9.
- Savita pol, Jagtap R.S., Doijad R.C., Smita Takarkhede, **Jagtap S.R.** (2018). Formulation and Evaluation of Fast Dissolving Buccal Film containing Vildagliptin. American journal of pharmacy & health research. 6(9), 32-62.
- **Sneha Jagtap**, Chandrakant Magdum, Dhanraj Jadge, Rajesh Jagtap (2018). Solubility Enhancement Technique: A Review. Journal of Pharmaceutical Sciences & research. 10 (9), 2205-2211.
- **Sneha Jagtap**, Chandrakant Magdum (2018). Enhanced dissolution and solubility of Epalrestat with  $\beta$ -Cyclodextrin ternary complex using Arginine. Journal of Drug delivery & Therapeutics. 8 (6), 62-67.
- **Sneha Jagtap**, Chandrakant Magdum (2018). Influence of water-soluble polymers on Epalrestat ternary complexation by kneading. Research Journal of Pharmacy and Technology.