

**Ms. Ashwini S. Patil., M. Pharm.**

Assistant Professor

**Campus Address:**

Sant Dnyaneshwar Sikshan Sanstha's  
 Annasaheb Dange College of B Pharmacy  
 Ashta, Tal. Walwa, Dist. Sangli (416301)  
 Phone: Office: 02342-241125,  
 Cell No. 9654681806  
 E-mail: patil.ashwiniadcbp@gmail.com



Education: M. Pharm. (2016): Rajarambapu College of Pharmacy, Kasegaon

B. Pharm. (2014): Rajarambapu College of Pharmacy, Kasegaon

**Professional Work Experience:**

July 2021 to till date: Assistant Professor at Annasaheb Dange College of B Pharmacy, Ashta

Teaching	Research	Industry	Total
3.7	00	03	6.7

**Professional Affiliations:** Registered Pharmacist (Registration No. **184549**)**Subject Taught:** UG- Medicinal Chemistry, Pharmaceutical Organic chemistry, Pharmaceutical Inorganic Chemistry, Instrumental method of analysis.**Research Foci:** Computational Chemistry, Synthetic Chemistry, Drug conjugates.**Number of Research Projects:** 01**Grants Received:** -**Number of Publications:** 04**Resource Person Presentations:** -**Patent:**

- Synthesis & Anti-microbial activity of 2, 5 disubstituted -1, 3, 4 oxadiazole derivatives.
- A low-cost electrophoresis kit gel for separation of dye.
- The effect of Gravity and centrifugal force on plant development and Fruit Production.
- A Smart Device for Testing the Presence of Heavy Metals Pharmaceutical Formulation.
- Smart Glucose level Monitoring devise.

**Selected Publications:**

- **AS Patil**, SK Mohite, AK Mullani, MG Saralaya, SP Desai. Microwave assisted synthesis of Heterocyclic compound and its anticancer activity. Journal of Pharmaceutical Negative Result.2022; 13(4):1092-1099.
- SP Desai. **AS Patil**.3D QSAR study on substituted 1, 2, 4 triazole derivatives as anticancer agents by kNN MFA approach. Saudi Pharmaceutical Journal.2023; 31 (12), 101836-101840.
- Dr. Mahesh Saralaya, Sachin Sajane, Shailaja Desai, Dr. Yasmin Momin, **Ashwini Patil**. Larvicidal activity of synthesized silver nano particles from Caccinia Gradis Leaves extract. International Journal of Mosquito Research.2024; 11 (1), 54-61.
- Aishwarya C Patil, **Ashwini S Patil**, Shailaja P Desai. Noisome: A future of Targeted Drug Delivery Systems as Promising Nano carrier Through Blood-Brain Barrier for Natural Drug Delivery.2022;20(17), 1547 - 1554.

**Book Chapters**

- Evidence based practice.
- Nuclear medicine technology.