



## Dr. Satish K Mandlik

M.Pharm, PhD

Assistant Professor, Dept. of Pharmaceutics

Email: [satish.mandlik@bharativedyapeeth.edu](mailto:satish.mandlik@bharativedyapeeth.edu)

Research Interests: Drug Targeting, Nanocarriers for drug delivery systems, Quality by Design (QbD)

Academic Experience: 14 years

Subjects Taught: Pharmaceutics, Physical Pharmaceutics, Modern Pharmaceutics

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Google Scholar Citations: h-index: **8** i10-index: **8**

### Honors & Awards:

1. Pune University Ranker (B. Pharm 2005)
2. Goa University Topper (M. Pharm 2008)
3. Recipient of Sir Ratan Tata Scholarship, Certified Six Sigma Black Belt (SSBB)

### Professional Network:

LinkedIn – <https://in.linkedin.com/in/dr-satish-k-mandlik-77559517>

You Tube Channel – <https://www.youtube.com/channel/UCBfYa0og64LWbVy4jK4YHfQ>

### Research Profile:

Publications: International: 15 National: 17

Books: 06

Book Chapters: 02

### Publications

1. Mandlik DS, **Mandlik S K**. New perspectives in bronchial asthma: pathological, immunological alterations, biological targets, and pharmacotherapy. Immunopharmacology and Immunotoxicology. 2020 Nov 1;42 (6): 521-44. **Taylor and Francis**
2. **Mandlik SK**, Ranpise NS, Mohanty BS, Chaudhari PR. A coupled bimodal SPECT-CT imaging and brain kinetics studies of zolmitriptan-encapsulated nanostructured polymeric carriers. Drug delivery and translational research. 2018, 8(3), 797-805.
3. **Mandlik SK**, Siras SS, Birajdar KR. Optimization and characterization of sertaconazole nitrate flexisomes embedded in hydrogel for improved antifungal activity. Journal of liposome research. 2019, 29(1), 10-20.

### Research Projects:

1. BCUD Research Project, University of Pune, 2.5 Lakhs, 2013-2015 (Completed)
2. ASPIRE Research Mentorship Scheme Research Project, SP Pune University, 2.6 Lakhs, 2018-2020 (Completed)

Consultancy: 02

Collaborations: 02

### Administrative Profile :

- Approved PG Teacher
- Life member of APTI