

**Dr. A.D SHINDE** M.PHARM. Ph.D.

Professor,

Campus Address:

Shivnagar Vidhya Prasarak Mandal's

COLLEGE OF PHARMACY

Malegaon (Bk), Tal. Baramati, Dist. Pune (413115)

Phone: Office: 02112-254447, 248701

Fax: 02162-254447 Cell No. 9860770917

E-mail: [ajayshinde2008us@gmail.com](mailto:ajayshinde2008us@gmail.com)



Education:

Ph.D. (2013): Shivaji University Kolhapur, Maharashtra

M.Pharm. (1999): Govt. College of Pharmacy, Karad, Maharashtra

B. Pharm. (1998): Govt. College of Pharmacy, Karad, Maharashtra

Professional Work Experience:

August 2000 to till date: Professor, SVPM's College of Pharmacy, Malegaon (Bk), Baramati

Teaching	Research	Industry	Total
17 Years	0 Years	00	17 Years

Professional Affiliations: Association of Pharmaceutical Teachers of India (MA/LM-453); Registered Pharmacist (Registration No. 54154).

**Subject Taught:** UG- Biopharmaceutics & Pharmacokinetics, Modern Disp. Practices, Pharma. Engineering.  
:PG- Biopharmaceutics & Pharmacokinetics, Sterile Product Formulation and Technology.

**Research Foci:** Protein and Polypeptide Drug Delivery System, Novel Drug Delivery System, Nasal Drug delivery System etc.

Number of Research Projects: 01

**Grants Received: Rs. 1 Lac**

**Selected Publications:**

- Shinde AD, Bhise SB, Evaluation of wound healing activity of herbal drug combination of *Tridax Procumbens*, *Azadirachta Indica*, *Curcuma Longa* and *Apis Mellifica*, Indian Drugs, June 2004; 40(6), 376-378.
- Shinde AD, Bhise SB, Development and Optimization of Mucoadhesive Microsphere of Bovine Insulin, Research J. Pharma. and Tech., April-June 2010; 3(2), 604-609.
- Shinde AD, Bhise SB, Optimization of Pharmacokinetic by Loading Bioenhancer in Optimized Nasal Mucoadhesive Microspheres of Insulin, Research J. Pharma. and Tech., April-June 2010; 3(2), 613-618.
- Shinde AD, Shete PM, Formulation and optimization of thermo reversible in situ gel of Venafaxin HCl, Int. Jour. Pharmacophore, vol. 5, Issue-4, July-August 2014.
- Shinde AD, Jawale JK, Formulation and evaluation of mucoadhesive drug delivery system of Valsartan, Int. peer reviewed Jour. of Pharmaceutical Sciences - Der Pharmacia Lettre, 2015, 7 (6):10-30.
- Shinde AD, Kaphale A, Formulation and evaluation of the thermo reversible in situ ocular gel of Clonidine HCl for Glaucoma., Int. Jour. Pharmacophore, vol. 6, Issue-5, September-October 2015.
- Shinde AD, Lonkar V.G, Formulation and evaluation of liposomal drug delivery system of Metformin HCl, Int. Journal of Pharmacophore, vol. 7, Issue-4, July-August 2016.
- Shinde AD, Madane M.A, Formulation and evaluation of microsphere based drug delivery system of Levonorgestrel, Int. Journal of Pharmacophore, vol. 7, Issue-4, July-August 2016.
- Shinde AD, Mhetre A.S, Study of intraocular permeability enhancement of Brimonidine tartrate by formulation in its *in-situ* thermoreversible gel, Asian Journal of Pharmaceutics, Oct-Dec 2016, 10(4), s- 527-544.
- Dhandore S.G, Shinde A D, Formulation and evaluation of floating tablet of Esomeprazole magnesium dehydrate, Indo American Journal of Pharmaceutical Research, 2017, 7 (07) 170-178.
- Karad B.B, Shinde A.D. Formulation and evaluation of Immediate release tablet of Levonorgestrel, Indo American Journal of Pharmaceutical Research 7 (07), 471-479.

**Book publication:**

- Shinde A.D, Patil R.N, Advanced Pharmaceutics, Unicorn Publication, First Ed.2016.