



Ambe Durga Education Society's
Dadasaheb Balpande College of Pharmacy (DBCOP)

Near Swami Samarth Mandir, Besa, Nagpur-37

Department:- Master of Pharmacy Pharmaceutics (C.G.B.S)

Subject: - List of Topics 2022-2023

Sr No.	Name of Students	Thesis Title	Name of Guide
1	Ms.Gunjan S. Rathod	Development and characterization of iron oxide Nanoparticles derived from MANGIFERA INDICA Leaf extract and its biological applications	Dr. Vidya Sable
2	Ms. Mrunali N. Girhepunje	Formulation Development and characterization of lipid modified chitosan based mucoadhesive self-nano emulsifying drug delivery system for oral delivery of lipophilic drug.	Dr. Vidya Sable
3	Ms. Ragini Chaware	Formulation and evaluation of proniosomes for oral delivery of lipophilic drug	Dr. Vidya Sable
4	Ms. Reshma D. Chaudhari	Formulation development and evaluation of Nano crystals loaded in mucoadhesive microspheres for solubility enhancement of hydrophobic drug	Dr. Vidya Sable
5	Mr. Sumit R. Yadav	Fabrication and evaluation of orally disintegrating tablets of antihistaminic drug	Dr. Vidya Sable
6	Mr. Vinayak S. Darokar	Development and evaluation of in situ gel containing herbal-based nanocarrier for vaginal drug delivery	Dr. Vidya Sable
7	Ms. Mahima J. Pali	Development and characterization of multifunctional co-processed excipient for direct compression	Dr. Nilesh M. Mahajan
8	Ms. Muskan M. Pande	Formulation and development and evaluation of antihypertensive- Diuretic immediate release tablets	Dr. Nilesh M. Mahajan
9	Ms. Payal G. Barve	Design, development and characterization of multiparticulate floating drug delivery system of Nintedanib	Dr. Nilesh M. Mahajan



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10	Ms. Rushali K. Bobade	Development and characterization of Nintedanib co-crystals for the enhancement of Bioavailability	Dr. Nilesh M. Mahajan
11	Mr. Sayyad Ali Imtiyaz Ali	Development and Characterization of herbal Nanoparticles of Genistein for the treatment of Hepatic Cellular Carcinoma	Dr. Nilesh M. Mahajan
12	Mr. Sanket C. Meshram	Development and characterization of herbal Nano-particles of resveratrol for the treatment of Hepatic cellular carcinoma	Dr. Purushottam S. Gangane
13	Ms. Karishma T. Shelke	Formulation and evaluation of immediate release tablet of Histamine receptor blockers drug	Dr. Purushottam S. Gangane
14	Mr. Mandar Thool	DOE Assisted formulation, Development and evaluation of Niosomes loaded in situ gel for nose to brain drug delivery	Dr. Purushottam S. Gangane
15	Mr. Shubham Chaudhari	Formulation and evaluation of ethosomes loaded Nanogel of Karanjin for Psoriasis	Dr. Purushottam S. Gangane
16	Mr. Akshay D. Sahare	Solubility enhancement of poorly water soluble drug by using a deep Eutectic solvent	Dr. Purushottam S. Gangane

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