

### Ambe Durga Education Society's

# **Dadasaheb Balpande College of Pharmacy (DBCOP)**

Near Swami Samarth Mandir, Besa, Nagpur-37

## Department:- Master of Pharmacy in Pharmaceutics (C.G.B.S) Subject:- List of Topics 2023-2024

Sr. No.	Name Of Students	Thesis Title	Name Of Guide
1	Miss. Manasi D. Raichura	Formulation and characterization of derived natural polymer as film forming material for drug delivery	Dr. Vidya Sable
2	Miss. Rutuja P. Pathak	Formulation characterization and optimization surface functionalized noisome for enhanced anticancer drug	Dr. Vidya Sable
3	Miss. Sakshi V.Deshmukh	Formulation and characterization of biocompatible bigels as versatile drug delivery system	Dr. Vidya Sable
4	Miss. Prajal P.Dorlikar	Formulation and Characterization of bilosomes as nanocarriers for oral delivery of antimicrobial drug	Dr. Vidya Sable
5	Mr. Sanket V. Lonare	Formulation and characterization of sustainable anticancer nanoparticle - polymer nano-composites	Dr. Vidya Sable
6	Miss. Shriya R. Pandey	Nano Carrier system for co-delivery of anticancer agents: Design, optimatimi_ zation and characterization.	Dr. Vidya Sable
7	Miss. Priyanka Yadav	Development and characterization of folate receptor- mediated targeted drug delivery system for ovarian cancer	Dr. Nilesh M. Mahajan
8	Miss Shivani G.Lute	Development and characterization of poly cationic nanosystem for the treatment of multi-drug resistance caused by bacterial biofilm.	Dr. Nilesh M. Mahajan
9	Miss.Vithika V. Gupta	Aquasomes: Redefining. treatment for osteoporosis	Dr. Nilesh M. Mahajan
10	Miss.Ishika P. Meshram	Formulation and development and characterization of solid lipid nanoparticles of antiviral drug to target peste des petits viral reserviorsin ruminants	Dr. Nilesh M. Mahajan
11	Miss. Divya M. Nandanwar	Formulation development and evaluation of intranasal microsphere containing anti-epileptic drug	Dr. Nilesh M. Mahajan
12	Mr. Pavan N. Lute	Development and characterization of antifungal noisome for enhanced efficacy	Dr. Nilesh M. Mahajan
13	Mr. Denish B. Dighore	Design and characterization of Transdermal drug delivery system for poorly water-soluble drug by enhancing solubility using deep eutectic solvent method	Dr. Purushottam S. Gangane



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14	Miss. Neha M. Kale	Formulation and Evaluation of self-assembled nano-complex for nose to brain drug delivery.	Dr. Purushottam S. Gangane
15	Miss. Aachal H. Kanekar	Formulation and characterization of spray dried amorphous solid dispersion loaded dispersible system	Dr. Purushottam S. Gangane
16	Miss. Tanvi D. Mhashakhetri	Formulation and Evaluation of spray dried self emulsifying drug delivery system for the enhancement of oral bioavailability	Dr. Purushottam S. Gangane
17	Miss. Vidushi Kaushik	Design and development of liquisolid Pellets for enhancement of solubility and dissolution rate.	Dr. Purushottam S. Gangane



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