



Dr. Shakuntala Chopade

M.Pharm, PhD

Assistant Professor, Dept. of Pharmaceutical Chemistry

Email: shakuntala.chopade@bharativedyapeeth.edu

Research Interests: Analytical Method Development and Validation, Colon Targeted Drug Delivery, Prodrug Synthesis and Characterization

Academic Experience: 7 Years

Subjects Taught: Medicinal Biochemistry, Pharmaceutical Inorganic Chemistry, Pharmaceutical Analysis

ORCID Id: 0000-0002-3886-6577

Google Scholar Citations: 76 h-index :5 i10-index: 2

Honors & Awards:

1. Received YOUNG RESEARCHER AWARD by GRABES charitable trust in 2016.
2. Received BEST RESEARCH ARTICLE Word Journal of Pharmaceutical Research.
3. 1st Prize in Poster presentation Competition NCPA Conference (Sept. 2011)

Professional Network:

LinkedIn – [linkedin.com/in/shakuntala-chopade-941410190](https://www.linkedin.com/in/shakuntala-chopade-941410190)

You Tube Channel – https://www.youtube.com/channel/UCy_JTp3RupswzgrKGEaYOJg/featured

Research Profile:

Publications: 13 International: 10 National: 2

Book Chapters: 1

Publications

1. Exploration of mitigating effect of colon-specific bioreversible codrugs of mycophenolic acid and aminosugars in experimental colitis model in Wistar rats, *World J Gastroenterology*, 2018, 24(10), 1093-1106 .(Impact factor 3.1)
2. Exploring thioester chemistry in mutual prodrug design for combination hypertensive therapy. *Word Journal of Pharmaceutical Research*, 2014, 4(1), 741-767. (Impact factor 5.045).
3. Simultaneous Determination of Cefixime Trihydrate and Dicloxacillin Sodium in Pharmaceutical Dosage Form by RP-HPLC, *Journal of AOAC International*, 2010, 93(2), 531-535.(Impact Factor 1.12)

Research Projects:

SRF, Women Scientist Scheme (WOS-A) of Department of Science and Technology, New Delhi, India amount 21.2 Lakhs for 3 years (Completed)

Administrative Profile :

- Member: APTI, CSI (Life Member)
- Approved PG Teacher, BV(DU)