

Ms. Manasi M. Chogale



Designation	Asst. Professor in Pharmaceutics
Qualification	<ul style="list-style-type: none">➤ Pursuing Ph.D. (Tech.) in Pharmaceutics from Institute of Chemical Technology, Mumbai➤ M. Pharm. in Pharmaceutics (2013) from Vivekanand Education Society's College of Pharmacy, Mumbai
Publications	<p>Research/ Review papers</p> <ol style="list-style-type: none">1. M. Chogale, S. Gite, V. Patravale, Comparison of media milling and microfluidization methods for engineering of nanocrystals: a case study, <i>Drug Dev. Ind. Pharm.</i> 46 (2020) 1763–1775.2. M.M. Chogale, S.S. Gaikwad, S.P. Kulkarni, V.B. Patravale, Quality-by-Design Enabled Chitosan Nanoparticles for Antitubercular Therapy: Formulation, Statistical Optimization, and In vitro Characterization, <i>Curr. Drug Ther.</i> 15 (2020).3. M. M. Chogale, S. B. Dhoble, V. B. Patravale, A Triple Combination Nano Dry Powder Inhaler for Tuberculosis: In vitro and In vivo Pulmonary Characterization, <i>Drug Deliv. Transl. Res.</i> (Accepted Manuscript).4. Gite S, Chogale M, Patravale V. Development and validation of a discriminating dissolution method for atorvastatin delayed release nanoparticles using a flow-through cell: a comparative study using USP apparatus 4 and 1. <i>Dissolution Technologies.</i> 2016 May 1;23(2):14-20.5. Chogale M, Ghodake V, Patravale V. Performance Parameters and Characterizations of Nanocrystals: A Brief Review. <i>Pharmaceutics.</i> 2016 Aug 30;8(3):26.6. Vyas S, Kakade P, Chogale M, Disouza J, Patravale V. Multidimensional Ophthalmic Nanosystems for Molecular Detection and Therapy of Eye Disorders. <i>Current pharmaceutical design.</i> 2015 Jul 1;21(22):3223-38. <p>Book Chapters</p>

	<ol style="list-style-type: none"> 1. Dhoble S, Ghodake V, Chogale M, Patravale V. Nanoformulations for the Therapy of Pulmonary Infections In: Nanostructures for Antimicrobial Therapy. Elsevier. 2017 (In Press) 2. Chogale M, Date A, Ghodake V, Payghan S, Disouza J, Patravale V. Nanosuspensions: Formulation, Characterization, and Applications. In: Nanoconjugate Nanocarriers for Drug Delivery. 1st ed. Ontario, Canada. Apple Academic Press. 2017 3. Chogale M, Rustomjee M. Packaging of Pharmaceuticals. In: Pharmaceutical Product Development: Insights into Pharmaceutical Processes, Management and Regulatory affairs. 1st ed. CRC Press/ Taylor & Francis; 2015. 4. Agrawal A, Chogale M, Desai P, Prabhu P, Gite S, Patravale V, Rustomjee M, Disouza J. Case Studies on Pharmaceutical Product Development. In: Pharmaceutical Product Development: Insights into Pharmaceutical Processes, Management and Regulatory affairs. 1st ed. CRC Press/ Taylor & Francis; 2015.
Presentations	<ol style="list-style-type: none"> 1. Chogale M, Gite S, Patravale V. Comparison for ‘Top-down’ Methods for Nanocrystal Engineering: A Case Study presented at the International summit on Nanotechnology, Dec 11-13 2017, Dubai (Won the Best Poster award). 2. Chogale M, Patravale V. Chitosan Nanoparticles for the Delivery of Antituberculosis Agents. 6 th Indo-Japanese International Symposium on ‘Overcoming Intractable Infectious Diseases Prevalent in Asian Countries’. The Maquinez Palace, Panaji, Goa. September 23rd and 24th, 2016. 3. Chogale M, Talkar S, Patravale V. RESS: A Novel Approach for the Fabrication of Inhalable Rifampicin Nanocrystals. 6th Indo-Japanese International Symposium on ‘Overcoming Intractable Infectious Diseases Prevalent in Asian Countries’. The Maquinez Palace, Panaji, Goa. September 23rd and 24th, 2016. 4. Chogale M, Ghodake V, Patravale V. Inhalable Rifampicin Nanocrystals: An Alternate Approach for Tuberculosis Therapy. 6 th Indo-Japanese International Symposium on ‘Overcoming Intractable Infectious Diseases Prevalent in Asian Countries’. The Maquinez Palace, Panaji, Goa. September 23rd and 24th, 2016.