


Bio-Data

Name:	Keshav S. Moharir	
Designation:	Assistant Professor	
Qualification Details:	M.Pharm	
Date of Birth:	24/02/1983	
Experience Detail:	Working with Gurunanak College of Pharmacy since September 2008.	
Research Area:	Nanomedicine, nanobiomaterials, novel excipients, polymer and polymer composites with reference advanced to drug delivery	
Research Publications:	<ol style="list-style-type: none"> 1. Subhash R. Yende, Sapan K. Shah, Sumit K. Arora, Keshav S. Moharir, Govind K. Lohiya. In silico prediction of phytoconstituents from Ehretia laevis targeting TNF-α in arthritis. Digital Chinese Medicine 2021, 4(3), 180-190. 2. Keshav S. Moharir, Sumit K. Arora, Subhash R. Yende, Govind K. Lohiya and Sapan K. Shah. Challenges and Progress in Vaccine Development for COVID-19 Coronavirus (SARS-CoV-2): A Review. The Open COVID Journal, 2021, 1, 65-76. 3. Sapan Shah, Dinesh Chaple, Sumit Arora, Subhash Yende, Keshav Moharir, Govind Lohiya. Exploring the active constituents of Oroxylum indicum in intervention of novel coronavirus (COVID-19) based on molecular docking method. Network Modeling Analysis in Health Informatics and Bioinformatics, 2021, 10 (8). 4. Sumit Arora, Govind Lohiya, Keshav Moharir, Sapan Shah, Subhash Yende. Identification of Potential Flavonoid Inhibitors of the SARS-CoV-2 Main Protease 6YNQ: A Molecular Docking Study. Journal of Digital Chinese Medicine, 2020, 3(4), 239-248. 5. Sumit K. Arora, Maviya Hussain, Subhash R. Yende, Keshav Moharir, Vipinchandra Pande, Abhay Itadwar. Bauhinia purpurea: An Updated Pharmacological Profile. Journal of Ayurvedic and Herbal Medicine, 2020, 6(2), 81- 85. 6. Subhash R Yende, Sumit K Arora, Vipinchandra B Pande, Keshav S Moharir, Abhay M Itadwar. Phytochemical Screening and HPTLC study of Padina tetrastratica (Hauck). International Journal of Ayurvedic Medicine, 2020, 11(2), 306-309. 7. Sumit Aroraa, Veerendra Dhoke, Keshav Moharir, Subhash Yende, Sapan Shah. Novel Drug Delivery System of Phytopharmaceuticals: A Review. Current Traditional 	

	<p>Medicine, 2021, 7(5), 73-86.</p> <p>8. Keshav Moharir, Kale Vinita, Gadekar Shrikant*, Abhishek Chavardol. Development of extended release formulation for 5-amino salicylic acid using Co-agglomeration technique, Der Pharmacia Lettre, 2011, 3(3), 212-219.</p> <p>9. Mallesh Kurakula, Shashank Gorityala, Keshav Moharir. Recent trends in design and evaluation of chitosan-based colon targeted drug delivery systems: Update 2020, Journal of Drug Delivery Science and Technology, 2021, 64,102579.</p> <p>10. TM Rasala, VV Kale, GK Lohiya, Keshav S Moharir, AM Itadwar, JG Awari. Chemistry and pharmaceutical applications of excipients derived from tamarind, Asian Journal of Chemistry, 2011, 23(4), 1421.</p>
Patents:	--
Book:	<p>Book Chapters:</p> <ol style="list-style-type: none"> 1. Keshav S Moharir, Mallesh Kurakula, Vinita Kale, El-Refai Kenawy, Sheikh Murtuja, Mohd Neyaz Ahsan, Md Saquib Hasnain, Amit Kumar Nayak, Chapter 4 'Biomedical applications of electrospun chitosan nanofibers' in Chitosan in Biomedical Applications, Academic Press Elsevier, 2022, 1st Edition, 75-110. 2. Keshav Moharir, Vinita Kale, Abhay Itadwar, Manash K Paul, 'Polymeric Nanoparticle-Based Drug–Gene Delivery for Lung Cancer' in Handbook of Lung Targeted Drug Delivery Systems: Recent Trends and Clinical Evidences, CRC Press, 2021, 1st Edition, pp. 193. 3. Punita Aggarwal and Manash K. Paul Munindra Ruwali, Keshav Moharir, Sanjiv Singh, 'Updates in Pharmacogenetics of Non-Small Cell Lung Cancer', in Pharmacogenetics, IntechOpen, 1st Edition, 2021, 1-20. 4. Keshav S. Moharir, Vinita V. KaleAbhay M. ItadwarY. V. Pathak, 'Introduction to Pharmaceuticals' in Handbook of Space Pharmaceuticals, Springer Cham, 1st Edition, 2019, 1-19.
No. of Student Guided:	PhD:-- PG:--
Professional Membership:	APTI, VIJNAN BHARATI
Any other:	--
Contact No.:	9970854870
Email ID:	keshavmoharir@gmail.com