



DR.BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY LONERE
BALASAHEB MANE SHIKSHAN PRASARAK MANDAL AMBAP'S
ASHOKRAO MANE INSTITUTE OF PHARMACY AMBAP
Research Article Details 2022-2023

Sr. No.	Name of Authors	Title	Journal	Year
1	Mayuri Bhadalekar, Neha Patil, Pritam Salokhe, Mayuri Bhosale, Abhishek Desai, Ashwini Pandav, Vinayak Rohile, Nilesh Chougule	Spherical Crystallization of BCS II for Preparation of Directly Compressible Tablet	Journal of Xidian University	September 2022
2	V. V. Gurav, S. S. Hande, A. V. Desai, V. Y, Rohile, N. R. Inamdar, S. S. Upadhye	Telmisartan Niosomes design, Development & characterization	International Journal Of Pharmaceutical Science & Research	September 2022
3	Anuja patil, Seema Shinde, Shrisha Kemble, Nilesh Chougule, Sonal kumbhar, Shrinivas Mohite	1,3,4 Oxadiazole Derivatives Synthesis & Its Anti-Inflammatory Action	Journal Of Xidian University	September 2022
4	Shrisha Kemble, Anuja patil, Seema Shinde, Nilesh Chougule, Swapnil Jadhav, Neela Bhatia, Rajesh Shinde	RP-HPLC Method For Simultaneous Estimation Of Atorvastatin Calcium, Ramipril & Aspirin From Capsule Dosage Form & Plasma	Journal Of Xidian University	September 2022
5	Seema Shinde, Shrisha Kemble, Anuja patil, Nilesh Chougule, Sonal kumbhar, Jameer Tamboli	Formulation, Characterization & Pharmacological Evaluation Of Metal Nanoparticle Of <i>Mappia Foetida</i> Extract	Journal Of Xidian University	September 2022
6	Abhishek V. Desai, Mayuri V. Bhosale, Mayuri S. Bhadalekar, Vinayak Y. Rohile, Pritam A. Salkohe, Dr. N. B. Chougule	Pharmacological Importance & Chemistry of 1,3,4 Oxadiazole Derivatives	Journal of University of Shanghai for Science & Technology	October 2022

7	Ashwini S. Pandav, Pritam A. Salokhe, Rohini R. Naik, Mayuri S. Bhadalekar, Mayuri V. Bhosale	Development and Characterization of Orodispersible Tablets of an Anticancer Drug	Journal of emerging technology & Innovative Research	November 2022
8	D.R. Powar, A. V. Desai, V. Y. Rohile, M. V. Bhosale, N. R. Inamdar	Design Development & Optimization of Telmisartan's Ternary Solid Dispersion with its Formulation	International Research journal of Pharmacy & Medical Science	December 2022
9	Mr. Bhartesh S. Shirdhone, Mr. Alpesh S. Patil, Dr. N. B. Chougule, Ms. M. S. Bhadalekar, Ms. M. V. Bhosale	Anticancer Other Therapeutic Effect of Rosemary	International Research journal of Pharmacy & Medical Science	December 2022
10	Pritam A Salokhe, Shreya C. Devmane, Hrsha B. Upadhye. Mayuri S. Bhadalekar, Nilesh B. Chougule	Influence Of Circadian Rhythm On Human Psychology & Its Management	International Journal of Pharmaceutical Research & Applications	December 2022
11	Ms. Shruti Rupanar, Ms. Mayuri Bhadalekar, Ms. Mayuri Bhosale, Dr. Nilesh B. Chougule, Mr. Nitin Gudphale, Mr. Rahul Koli	Niosomes: Novel Trend In Herbal Drug Delivery	International Journal of Innovative Research & Technology	January 2023
12	Ms. Mayuri Bhosale, Nikhil Khot, Ms. Mayuri Bhadalekar, Mr. Abhishek V. Desai, Dr. N. B. Chougule, Omkar kadam, Saurabh patil	Pharmacological & molecular docking study of Imidazole derivatives : A review	International Journal of Innovative Research & Technology	January 2023
13	P. D. Bhagate, P. L. Devate, N. B. Chougule, P. P. Ghatte, K.R. Shanware, P.P. Namware, M.V. Bhosale, M.S. Bhadalekar	3D Printing in Pharma Industry	International Journal of Innovative Research & Technology	June 2023
14	Mr. U. M. Kore, Ms. A. S. Pandav, Mr. D. G. Patil, Mr. A. B. Dive, Ms. R. S. Patil	Application of Nano science in cancer therapy : A review	Journal of emerging technology & Innovative Research	June 2023



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Book Details 2022-2023

Sr. No.	Name of Authors	Title of the Book	Name of Publisher	ISBN Number	Date of Publication
1	Mr Pramod patil, Mrs. Poonam Chougule, Dr. N. B. Chougule	Synthesis of N-methyl triazolone derivatives as Anti-tubercular agent.	LAP Lambert Publishers.	9786204979502	14/06/2022
2	Mrs. Poonam N. Chougule, Dr. Nilesh B. Chougule , Dr. Dhanraj R. Jagtap	Textbook of Pharmacognosy as per ER2020 PCI Syllabus.	Pritam Publications.	9789392159664	01/04/2022
3	Mrs Poonam Chougule, Mr. Prakash Nargatti, Mr. Nilesh chougule	Evaluation of endophytic fraction of Boerhavia diffusa L. root. For Hepato-protective activity in rats.	LAP Lambert Publishers.	9786204205403	01/10/2021
4	Mrs. Poonam N. Chougule, Dr. Nilesh B. Chougule , Dr. Sachinumar V. Patil, Mr. Trishul V. Chavan	Essential Practical Book of Pharmacognosy and Phytochemistry II	Pritam Publications	9789357350693	15/12/2022
5	Atul Kadam & Prachi Khamkar	Introduction and need of the additive manufacturing in Medical Industry; In Additive Manufacturing with Medical Application;	CRC Press	9781032110776	31st August 2022

6	Atul M. Kadam. ,Prachi Khamkar, Debarshi Kar Mahapatra,	Applications of 3D printing and Robotics in Healthcare Industry. In Industrial Automation and Robotics: Techniques and Applications	CRC Press	9780367537432	7 October 2022
7	Atul M. Kadam, Debarshi Kar Mahapatra, Prachi Khamkar	Biomaterials And Smart Polymers And Their Application In 3D Printing In Healthcare	CRC Press	-	-
8	MS. M. V. Bhosale, Mr. Abhishek Desai	Synthesis of 1,2, 3, 4 Thiadiazole Derivatives of Biological Activity	Lambert Academic Publishing	6139460778	13 April 2022
9	Mrs. Snehal Patil, Ms. Mayuri Bhosale, Mrs Poonam Chougule, Dr. Nilesh Chogule	Communication Skill	Pritam Publication	9789357351041	4 December 2022
10	Mrs. Poonam N. Chougule, Dr. Nilesh B. Chougule, Mr. Trishul Chavan, Mr. Prashant Kumbhar	Essential Practical Book of Herbal Drug Technology	Pritam Publication		18 January 2023



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Patent Details 2022-2023

Sr. No.	Name of Authors	Title of the Patent	Name of Publisher	ISBN Number	Date of Publication
1	Dr. N. B. Chougule	Polyherbal Syrup For Diabetes Mellitus	Indian patent	202221036600 A	15/07/2022
2	Dr. N. B. Chougule	Production Of Bioactive Compounds By Endophytic Nigrospora Sp. CMH2_13 From Medicinal Plant	Indian patent	202241055810 A	07/10/2022
3	Dr. N. B. Chougule	Pisidium Gujava Plant Extract Useful For The Anti-Urolithiasis Activity	Indian patent	202221037901 A	22/07/2022
4	Dr. N. B. Chougule	Herbal Shampoo Comprising Black Sesame Extract	Indian patent	202221036601 A	15/07/2022
5	Dr. N. B. Chougule	Gallic Acid Loaded Eudragit S 100 Nanoparticles For Anticancer Use	Indian patent	202221042998 A	12/08/2022
6	Dr. N. B. Chougule	Cinnamic Acid Loaded Solid Lipid Nanoparticles And Alpha Amylase For Antidiabetic Use	Indian patent	202221043411 A	12/08/2022

7	Dr. N. B. Chougule	“Transdermal Reservoir Patch Of Vitamin E Acetate And Efinaconazole In Bandage Drug Delivery”	International Gernmen Patent Grant	A61L 15/44	01/10/2022
8	Dr. N. B. Chougule	Topical Lotion Comprising Of Beta Escin Extract And Its Method Of Preparation Thereof.	Indian Patent	202221055020 A	18/11/2022
9	Mr. Atul M. Kadam	“Buccal Tablet of Theophylline”	Indian Patent	20222106957	09-12-2022
10	Mrs. Pallavi S. Sutar	Pisidium Gujava Plant Extract Useful For The Antiurolithiasis Activity	Indian Patent	202221037901	22-07-2022
11	Ms. Seema U. Shinde	Formulation & Evaluation of Nutraceutical capsule using Natural Extract of <i>Cucumis Sativus</i> & <i>Solanum Lycoersicum</i>	Indian Patent	202121039918	05-11-2021
12	Ms. Sonal P. Kumbhar, Mr. Atul M. Kadam, Dr. Nilesh B.Chougule, Mr. Abhishek Desai, Mr. Pritam Salokhe, Ms. Ashwini Pandav, Ms. Mayuri Bhosale, Ms. Mayuri Bhadalekar,	Anti-Inflammatory Activity Of <i>Vateria Indica Linn.</i> Extract And Preparation Method Thereof.	Indian Patent	202321003440	27-01-2023
13	Ms. Mayuri Bhadalekar Ms. Mayuri Bhosale,	Design, Development And Characterization Of Ursodeoxycholic Acid Loaded Solid Lipid Nanoparticle	Indian Patent	202321000575	27-01-2023

14	Ms. Seema Shinde, Ms. Anuja Patil Mr. Pravin Sathe Mr. Ganesh Shelake Mr. Vinayak Rohile	Analgesic Activity Of <i>Vateria Indica Linn.</i> Extract And Preparation Method Thereof.	Indian Patent	202321003441	27-01-2023
15	Mr. Sardar S. Shelake	Pisidium Gujava Plant Extract Useful For The Anti-Urolithiasis	Indian Patent	202221037901	30/06/2022
16	Mr. Sardar S. Shelake	Development & Evaluation Of Polymeric Micelles Of Telmisartan	Indian Patent	202221070790	16-12-2022
17	Mr. Abhishe V. Desai Mr. Vinayak.Y. Rohile	Formulation For Solubility Enhancement Of On Antilipidemic Drug By Solid Dispersion	Indian Patent	202221069561	09-12-2022
18	Dr. N. B. Chougule, Mrs. P. Khochage, Mr. L. D. Khochge Mrs. P. B. Sutar, Mrs. Y. P. Kadam, Ms. V. V. Nivekar Mr. P.D. Chougule, Mrs. S. R. Kemble, Ms. H. S. Suryavanshi	Wound Healing Activity of Potential Crude Fractions from <i>Leea Crispa</i> Leaf	Indian Patent	202321014199	17 March 2023

19	Dr. Vivek Tarate, Dr. Nilesh B. Chougule, Dr. Abheejit S. Kulkarni, Mr. Satish M. Dhonde, Dr. Maruti K. Shelar, Mrs. Shubhangi A. Patil.	Design Patent in Defibrillator	Indian Patent	Design no. 381658001	23 May 2023
20	Dr. Vivek Tarate, Dr. Vaishali Patil, Pooja Patil, Mr. Rahul Jadhav, Mrs. Poonam Chougule, Dr. Nilesh Chougule, Dr. Sandip Shelake, Mr. Vikkram Shinde	Design grant Patent in UV disinfection cabinet for Pharmaceutical Glassware	UK Design Patent	Design no. 6288660	Grant Date 18 June 2023