



**P.E. Society's
Modern College of Pharmacy**

**BOOKS CHAPTERS PUBLISHED BY THE FACULTY
ACADEMIC YEAR: 2024-25**

Sr. No.	Name of the teacher	Title of the book	Title of the book Chapters	National / International	Year of publication	ISBN	Name of the publisher
1	Dr. Kalyani S. Kakad	Advances in Ayush (Vol- 15)	Chapter 1 Therapeutic Potential of <i>Bergenia Ligulata</i> : A Traditional Approach to Holistic Healing	National	2025	978-93-6135-487-8 (Print) 978-93-6135-350-5 (eBook)-	Akinik Publication, Delhi
2	Dr. Vitthal V. Chopade	Medical Research and Its Application (Vol-7) Edited by Prof. Ahmed Kamal Dyab	Lung Cancer: Exploring Symptoms, Types and Novel Drug Delivery Systems for Treatment	International	June 18, 2024	978-81-974582-4-8 (Print) 978-81-974582-8-6 (eBook)	BP International, London
3	Dr. Rohini Chavan, Dr. Anjali Kumbhar	Pharmaceutical Research: Recent Advances and Trends (Vol. 6) Edited by Dr. Takashi Ikeno	Caffeine and Dystonia: A Stimulant and Nightmare for Some Individuals	International	Sept 2024	978-93-48006-95-0 (Print) 978-93-48006-04-2 (eBook)	BP International, London
4	Snehal Gojare	Medicinal Values of Plants Vol-II	Boerhaavia Diffusa: A Review of its Ethnopharmacology and therapeutic Benefits	National	Dec 2024	978-81-974154-9-4	Academic Decipher Press, Mumbai



5	Alka Bhure	Medicinal Values of Plants Vol-I By Ms. N.S. Maindargi, Mr. AB Ahesan AB Faruk	Chapter -15, Echhornia crassipes: An Underrated Aquatic Plant with Intriguing and Broad Spectrum Applications	National	Dec 2024	978-81-974154-0-1	Academic Decipher Press, Mumbai
6	Anita V. Malusare	Medicinal Values of Plants Vol-I By Ms. N.S. Maindargi, Mr. AB Ahesan AB Faruk	Chapter -18, Nutritional Prowess of Purslane (Portulaca Oleracea)	National	Dec 2024	978-81-974154-0-1	Academic Decipher Press, Mumbai





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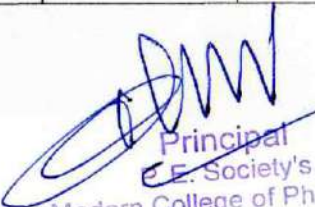
BOOKS CHAPTERS PUBLISHED BY THE FACULTY

(ACADEMIC YEAR 2023-24)

❖ List of book chapters published by Faculty in the year 2023-24

Sr. No.	Name of the teacher	Title of the book	Title of the paper	National / International	Year of publication	ISBN of the book	Name of the publisher
1	Dr.Karimunnisa S. Shaikh	Polymers for Pharmaceutical and Biomedical Applications	Polymer Conjugates	International	2024	978-03-23954-96-9	Elsevier Publication
2	Dr. Deepti Bandawane	Everything you need to know about high-fat diets	High-Fat Diets and Insulin Resistance	International	2023	978-03-23954-97-6	Nova Medicine & Health, New York




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**BOOKS CHAPTERS PUBLISHED BY THE FACULTY
ACADEMIC YEAR: 2022-23**

Sr. No.	Name of the teacher	Title of the book	Title of the book Chapters	National / International	Year of publication	ISBN	Name of the publisher
1	Kalyani Shrinivas Kakad	Recent Advances in Pharmaceutical Sciences Volume-7	Chapter 4 Quantitative analysis of ursolic acid in the leaves of species of genus tecomia and tabebuia of bignoniaceae family by high- performance thin-layer chromatographic method	National	2022	978-81-952065-9-9	Innovare Academic Science Pvt Ltd
2	Kalyani Shrinivas Kakad	Recent advances in pharmaceutical sciences volume - 8	Chapter 2 Recent Advances in Microfluidics for Drug Screening and Its Applications	National	2022	978-93-5570-434-4	AkiNik Publication, New Delhi.
3	Ujwala Desai	Recent Advances in Pharmaceutical Sciences volume-9	Chapter 9 Review article: ophthalmic niosomal in situ gel	National	2022	978-81-952065-5-1	Innovare Academic Science Pvt Ltd



4	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-8 Prevotella histicola	International	2023	978-1-80433-971-8	Rubicon Publications
5	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-9 Prevotella denticola	International	2023	978-1-80433-971-8	Rubicon Publications
6	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-10 Prevotella micans	International	2023	978-1-80433-971-8	Rubicon Publications
7	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-11 Prevotella bryantii	International	2023	978-1-80433-971-8	Rubicon Publications
8	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-12 Prevotella fusca	International	2023	978-1-80433-971-8	Rubicon Publications
9	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-13 Prevotella albensis	International	2023	978-1-80433-971-8	Rubicon Publications
10	Padmaja Kore	The Microbial World: Exploring the Diversity of Bacteria	Chapter-14 Prevotella saccharolytica	International	2023	978-1-80433-971-8	Rubicon Publications
11	Anuradha More	The Microbial World: Exploring	Chapter-15 Prevotella brevis	International	2023	978-1-80433-971-8	Rubicon Publications



		the Diversity of Bacteria					
12	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-16 Prevotella bivia	International	2023	978-1-80433-971-8	Rubicon Publications
13	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-17 Prevotella timonensis: Pathogenicity and Immune Response	International	2023	978-1-80433-971-8	Rubicon Publications
14	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-18 Prevotella loescheii	International	2023	978-1-80433-971-8	Rubicon Publications
15	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-19 Prevotella pallens	International	2023	978-1-80433-971-8	Rubicon Publications
16	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-20 Prevotella buccalis	International	2023	978-1-80433-971-8	Rubicon Publications
17	Anuradha More	The Microbial World: Exploring the Diversity of Bacteria	Chapter-21 Prevotella amnii	International	2023	978-1-80433-971-8	Rubicon Publications
18	Deepti Bandawane,	Every thing you need to know about highfat diet	High Fat Diets And Insulin Resistance	International	2023	979-8-88697-601-4	Rubicon Publications



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BOOKS CHAPTERS PUBLISHED BY THE FACULTY
ACADEMIC YEAR: 2021-22

Sr. No.	Name of the teacher	Title of the book	Title of the book Chapters	National / International	Year of publication	ISBN	Name of the publisher
1	Pallavi M Patil	Advanced Review and Research in Pharmaceutical Science Vol. 3	Chapter 4 A Review on Meta-Analysis of Randomized Controlled Trials on the Clinical Effectiveness and Safety of Remdesivir in Patients with Covid 19 Caused by SARS-COV-2	National	2022	978-93-5570-301-9	AkiNik Publication
2	Pallavi M Patil	Advances in Agriculture Sciences Vol 37	Chapter 2 Review on Agrochemicals on Human Bodies"	National	2022	978-93-5570-299-9	AkiNik Publication
3	Vittal Chopade	Colorimetry	Chapter 7 A Digital Image-Based Colorimetric Technique Use for Quantification of Green Active Pharmaceuticals Obtained from Natural Sources	International	2022	978-1-83962-941-9 , EBOOK (PDF) ISBN 978-183962-940-2	Open intech London UK



4	Atul Anand Phatak	Trends in Pharmaceutical Research and Development Vol 6	Chapter 5 Study on the development and evaluation of novel Modified release prillet-based system for delivery of Desloratidine and Pesudoephedtrine Hydrochloride	National	2022	978-93-90516-38-4 e book ISBN 978-93-90516-43-8	Book Publisher International
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ACADEMIC YEAR: 2020-21

Sr. No.	Name of the teacher	Title of the book	Title of the book Chapters	National / International	Year of publication	ISBN	Name of the publisher
1	Bhushan Pimple	Herbs Spices and Medicinal Plants for Human Gastro-intestinal Disorders Health Benefits and Safety	Chapter 1 Origanum Majorana: The Fragrance of Health	International	2020	978-9811468353	Bentham Sciences
2	Bhushan Pimple	Science of Spices and Culinary Herbs - Latest Laboratory, Pre-clinical, and Clinical Studies Volume-3	Chapter 2 Piper nigrum (Black pepper): A Flavor for Health	International	2020	978-9811468353	Bentham Sciences
3	Bhushan Pimple	Herbs Spices and Medicinal Plants for Human Gastro-intestinal Disorders Health Benefits and Safety	Chapter 2 Therapeutic Activities of Nutmeg (Myristica fragrance)	International	2020	978-1774637142	CRC Press Taylor & Francis
4	Sonali S Nipate	Bioadhesive in drug delivery	Chapter 10 Nasal bioadhesive drug delivery system and their application	International	2020	978-1-119-64019-6	WILEY, Scrivener Publication



5	Sonali S Nipate	Advanced 3D printed systems and nanosystems for drug delivery and tissue engineering	Chapter 5 Cellulosic material as bioinks for 3D printing applications	International	2020	978-0-12-818471-4	Elsevier
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