



Shiksha Mandals's  
Bajaj College of Science, Wardha



\*Research and Promotion Cell\*

Books and Chapters in Edited Volumes / Books Published since 2017  
(Updated on August-2021)

2017-2018

Title of The Book /Chapters Published	Name of The Author	National / International	Year of Publication	ISBN/ISSN Number	Name of The Publisher
1. Acoustical and Spectrophotometric Study of N-Heterocyclics	Dr. P. V. Tekade	International	2017	978-620-2-05167-5	Lambert Academic Press Germany
2. Proton/Metal-Ligand Stability Constants of Complexes of N-Heterocycles	Dr. P. V. Tekade	International	2017	978-613-6-62799-1	Lambert Academic Press Germany
3. Mathematics for B.Sc. Sem II	Mr. R. T. Katre	National	2018		Himalaya Publishing House, Nagpur
4. B. Sc. Physics	Dr. P. D. Wankar	National	2018	978-93-5142-293-8	Himalaya Publication

2018-2019

Title of The Book /Chapters Published	Name of The Author	National / International	Year of Publication	ISBN/ISSN Number	Name of The Publisher
1. Organic Chemistry : Laboratory Course Book	Dr. P. V. Tekade	National	2018	978-81-89128-66-1	Selective and Scientific Books, New Delhi
2. A Textbook of Fundamentals of Chemistry (B.Sc. Sem-I)	Dr. P. V. Tekade Dr. N. P. Mohabansi Mr. M. D. Bansinge Mr. N. A. Barwat Dr. P. G. Borkar	National	2018	978-93-87558-20-5	Meherbaba Publishers, Nagpur
3. A Textbook of Concepts of Chemistry (B.Sc. Sem-II)	Dr. P. V. Tekade Dr. N. P. Mohabansi Mr. M. D. Bansinge Mr. N. A. Barwat Dr. P. G. Borkar	National	2019	978-93-87558-30-8	Meherbaba Publishers, Nagpur
4. Digital Electronics Fundamentals	Dr. V. V. Shinde, Dr. S. J. Dhoble	National	2019	978-93-85883-26-2	Studera Press, New Delhi

**2019-2020**

<b>Title of The Book /Chapters Published</b>	<b>Name of The Author</b>	<b>National / International</b>	<b>Year of Publication</b>	<b>ISBN/ISSN Number</b>	<b>Name of The Publisher</b>
1. Foldscope: A Versatile Tool to Study The Puppet Masters of Rhizospheric and Aquatic Microbiome. AD Sharma (Ed), In Foldscope and its application.	S. V. Patil, B. V. Mohite	National	2019	978-93-85835-68-1	National Press Associates, New Delhi.
2. A Textbook of Elements of Chemistry (B.Sc. Sem-III)	Dr. P. V. Tekade Dr. N. P. Mohabansi Dr. K. M. Dadure Mr. M. D. Bansinge Mr. N. A. Barwat Dr. P. G. Borkar	National	2019	978-93-89403-57-2	Pragati Prakashan, Meerut
3. Structure Elucidation of Organic Compounds by Spectroscopic Techniques	Dr. P. V. Tekade	National	2019	978-81-89128-87-6	Selective and Scientific Books, New Delhi
4. Modern Teaching of ICT and Climate Change In : Environment and Sustainable Development Through Higher Education	Dr. S. R. Tiple	National	2019	978-93-88393-96-6	RIGI Publication, India
5. New Edge Agricultural Bioinputs. P. Singh, V. K. Gupta, R Prabha(Eds.), In Microbial Interventions in Agriculture and Environment.	B. V. Mohite, S. H. Koli, H. P. Borase, J. D. Rajput, C. P. Narkhede, V. S. Patil, S. V. Patil	International	2019	978-981-13-8390-8	Springer Nature.
6. A Textbook of Concise Chemistry (B.Sc. Sem-IV)	Dr. P. V. Tekade Dr. N. P. Mohabansi Dr. K. M. Dadure Mr. M. D. Bansinge Mr. N. A. Barwat Dr. P. G. Borkar	National	2020	978-93-89961-30-0	Pragati Prakashan, Meerut
7. Azotobacter. Chapter 19, Beneficial Microbes in Agro-Ecology: Volume 1: Bacteria.	S. V. Patil, B. V. Mohite, C. D. Patil, S. H. Koli, H. P. Borase, V. S. Patil	International	2020	9780128234143	Elsevier
8. ESIPT Inspired Benzothiazole Fluorescent Molecules In: Benzothiazole Preparation, Structure and Uses.	V. S. Patil, B. V. Mohite, S. V. Patil and S. Patil	International	2020	978-1-53617-548-6	Nova Science Publishers, New York

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<b>Title of The Book /Chapters Published</b>	<b>Name of The Author</b>	<b>National / International</b>	<b>Year of Publication</b>	<b>ISBN/ISSN Number</b>	<b>Name of The Publisher</b>
1. DNA Barcode: New Approach for Conservation of Biodiversity	U. A. Malode, A. Kale., P. Pohekar	National	2021	978-1-954461-44-4	InSc Publishing House (IPH), Karnataka
2. Probiotics for Allergic Airway Infection and Inflammations. . Chapter 13 In Probiotic Research in Therapeutics. Vol 2, Modulation of Gut Flora: Management of Inflammation and Infection Related Gut Etiology.	S. V. Patil, B. V. Mohite, V. S. Patil	International	2021	978-981-33-6235-2	Springer, Singapore
3. Thermoelasticity-I	Sanjay H. Bagade	International	2021	9786203193084	Lambert Academic Publication