

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

1. HEI is requested to kindly note that the publication done in the year 2023, be considered in the year 2023-24, which should not be considered. Please relook and provide the correct revise data.

2. Please provide Calendar year-wise data in the data template for the last five years.

Sr. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. K. R. Khandelwal	Practical Pharmacognosy	-			National	2018	9789351645306	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Nirali Prakashan
2	Dr. Ujjwala Kandekar	Fenugreek Novel Delivery Technologies and Versatile Formulation Excipients Published in Fenugreek: Traditional and Modern Medicinal Uses	-	-	-	International	2022	9780367566821	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	CRC Press

3	Dr. Ujjwala Kandeekar	Applications of Fenugreek in Nutritional and Functional Food Preparations Published in Fenugreek: Traditional and Modern Medicinal Uses	-	-	-	International	2022	9780367566821	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	CRC Press
4	Manisha Chavan	Advanced Instrumentation Technique	-	-	-	National	2022	9789391567200	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Technical Publication
5	Dr. Atul S. Sayare, Dr. Prashant D. Ghode, Asawari D. Pachauri	Pharmaceutical Quality Assurance	-	-	-	National	2022	9789390770410	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Technical Publication
6	Nilima A. Chaudhari	Biopharmaceutics and Pharmacokinetics	-	-	-	National	2022	9789391567064	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Technical Publication
7	Asawari D. Pachauri	Biochemistry	-	-	-	National	2022	978-93-332-0017-2	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Technical Publication

8	Aarati R. Supekar	Herbal Drug Technology	-	-	-	National	2021	9789390450374	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Technical Publication
9	Dr. Rajendra B. Patil	Medicinal Chemistry I	-	-	-	National	2020	978-9389746815	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Tech-Neo Publication
10	Mrs. Preeti S. Dalal & Dr. Rajendra B. Patil	Pharmaceutical Organic Chemistry - II	-	-	-	National	2020	978-93-89302-93-6	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Tech-Neo Publication
11	Dr. K. R. Khandelwal, Dr. Rajendra B. Patil & Ms. Suvarna S. Vanjari	Pharmaceutical Analysis –I	-	-	-	National	2019	978-93-88314-06-0	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Tech-Max Publications, Pune
12	Dr. Rajendra B. Patil	Medicinal Chemistry III	-	-	-	National	2018	978-93-87656-81-9	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Tech-Max Publications, Pune
13	Dr. Rajendra B. Patil	Medicinal Chemistry IV	-	-	-	National	2018	978-81-8492-108-3	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Tech-Max Publications, Pune

14	Vaishali M. Mute	Practical Handbook of Pathophysiology and Clinical Biochemistry	-	-	-	National	2018	978-93-88127-05-9	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Success Publication
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National/ international conference proceedings per teacher during last five year

Sr. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the	Name of the conference	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Priya Rodge	-	Centrifugal melt spun microfibrils solid dispersion for solubility enhancement of poorly soluble drugs	APP 11 th Annual International Convention	Academia-Industry Interaction in Pharmaceutical Innovation: Paradigm shifts and direction for the future	International	2022	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
4	Dr. Trupti Deshpande	-	Modulation of Insulin and GLUT2 receptors by Withania Coagulance Dunal fruits extracts in streptozotocin induced diabetic rats	8 th International Congress of Society for Ethnopharmacology	Ethnopharmacology and Medicinal Plants- Approach Towards Product Development	International	2021	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-

5	Dr. Ashlesha Pandit	-	Design of working model for pastilles formation	Pharmathon: National Level Innovation Competition	Pharmathon: Innovation for Healthy Bharat	National	2022	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
6	Dr. Ujjwala Kandekar	-	Therapeutic Lipstick	Pharmathon: National Level Innovation Competition	Pharmathon: Innovation for Healthy Bharat	National	2022	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
7	Ms. Trupti Deshpande	-	Effect of ethylacetate fraction on Withania coagulants Dunal fruits on Alloxan induced hyperglycemia and Nootropic activity in mice	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	National	2020	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
8	Dr. Prashant Ghode	-	Formulation and In-Vitro Evaluation of Nanococheates	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	National	2020	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-

9	Dr. Atul Sayare	-	Quantitative determination of Proguanil HCl in presence of Crosscarmallose Sodium by HPLC using competitor mechanism	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	National	2020	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
10	Ms. Asawari Pachauri	-	Validated RP-HPLC Method development for the Simultaneous Estimation of TRB and HCTZ in combined dosage forms	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	Recent Development and Future Challenges of Nuclear Science in Healthcare Sector	National	2020	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
11	Dr. Kandekar Ujjwala Y.	-	<i>Amorphophallus Paeoniifolius</i> Starch: As novel alternative disintegrant for pharmaceutical application	Pharmaceutical Validation	Pharmaceutical Validation	National	2020	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-

12	Ms. Trupti Deshpande	-	Effect of ethylacetate fraction of Withania coagulants Dunal fruits on STZ induced hyperglycemia and diabetic neuropathy	Emerging trends in delivery of Phytoconstituents and Ethnopharmacology- Validation of Traditional Medicine-II	Emerging trends in delivery of Phytoconstituents and Ethnopharmacology (Pune Chapter)	International	2019	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
13	Dr. Ashlesha Pandit	-	Bacterial vaginosis treated with hollow pessaries loaded with Tunica granatum fruit juice powder	Advances in Technology and business potential of new drug delivery systems	17th International Symposium by Controlled Release Society	International	2018	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
14	Dr. Vaishali Mute	-	Screening of antiulcer activity of Caesalpinia pulcherrima L.bark against aspirin induced ulcers in rats.	Current Challenges in Pharmaceutical Drug Design & Pharmacology	Indo African Conference on Current Challenges in Pharmaceutical Drug Design & Pharmacology	International	2018	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-

15	Mr. Anil Tankar	-	Research and development in herbal drug industry	Emerging Prospects in Pharmaceutical Industry	Pharmmeet 201	National	2019	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-
16	Mr. Anil Tankar	-	Microscopic and Preliminary phytochemical investigations of Callicarpa tomentosa leaf.	Multidisciplinary Healthcare Research : Challenges, Opportunities and Newer Directions	Multidisciplinary Healthcare Research : Challenges, Opportunities and Newer Directions	International	2019	-	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	-



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3. Please provide the cover page, content page and first page of the selected publication to be sealed and signed by the head of the institute.

5. Kindly note that books with ISBN number only be considered.

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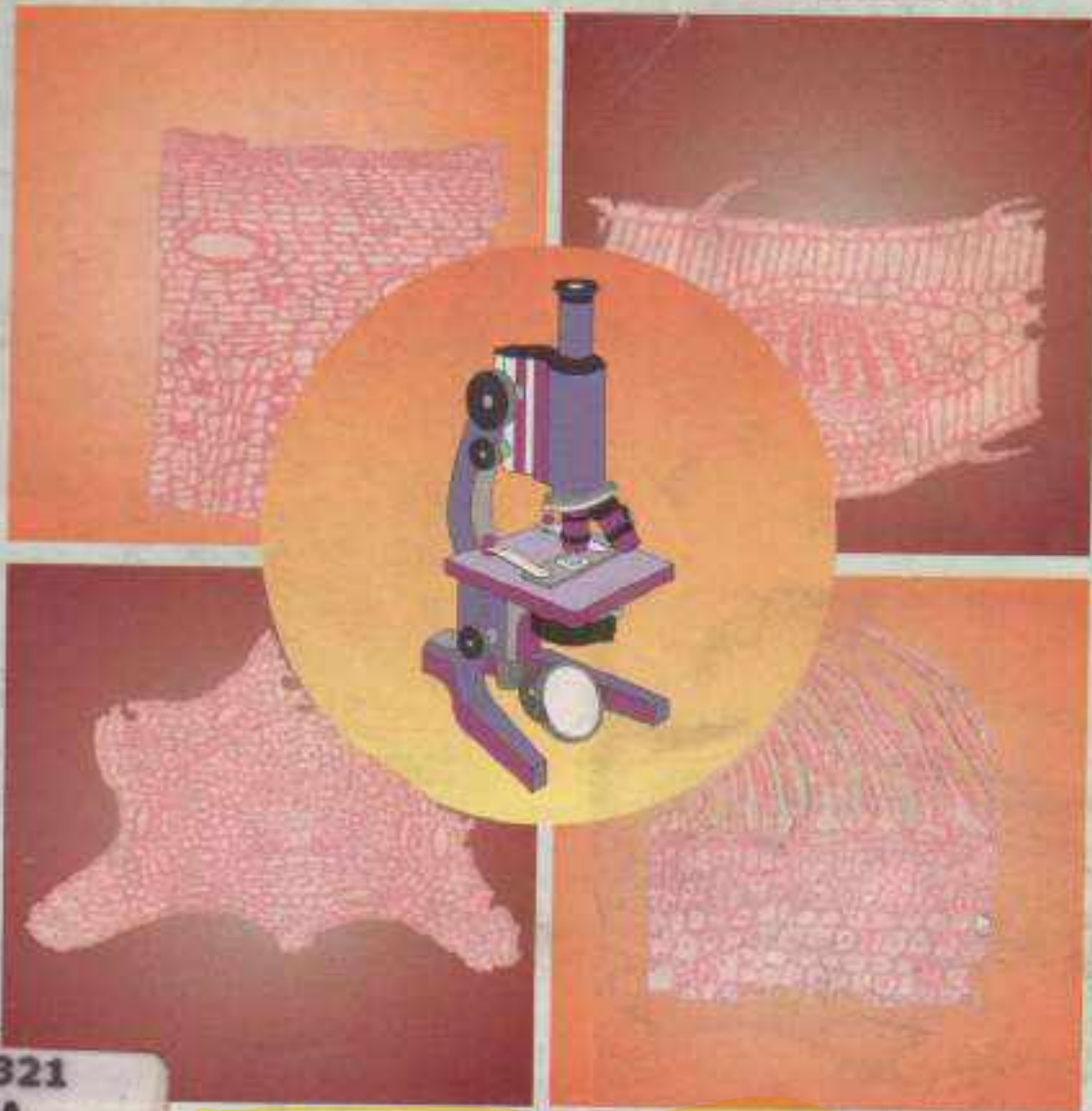
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PRACTICAL PHARMACOGNOSY

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- Based on Syllabus of D. Pharm. (E.R. 1991), B. Pharm. and M. Pharm. Course of Various Universities.
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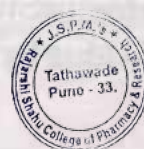
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REAGENTS AND SOLUTIONS

Reagents. Preparations and Uses



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Fenugreek

Traditional and Modern Medicinal Uses



Edited by
Dilip Ghosh
Prasad Thakurdesai



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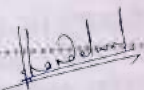
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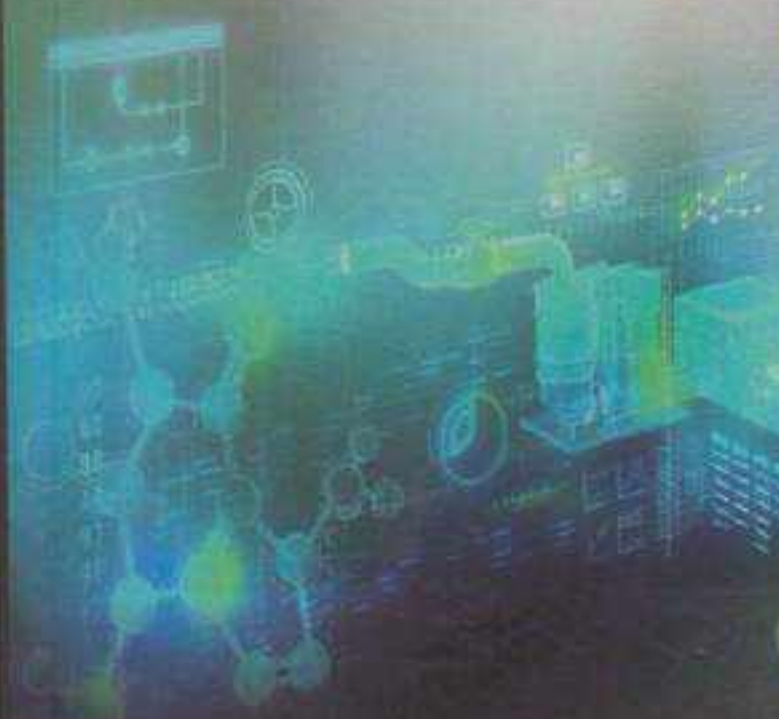


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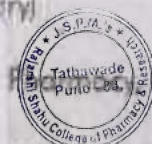
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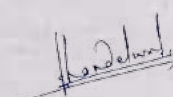
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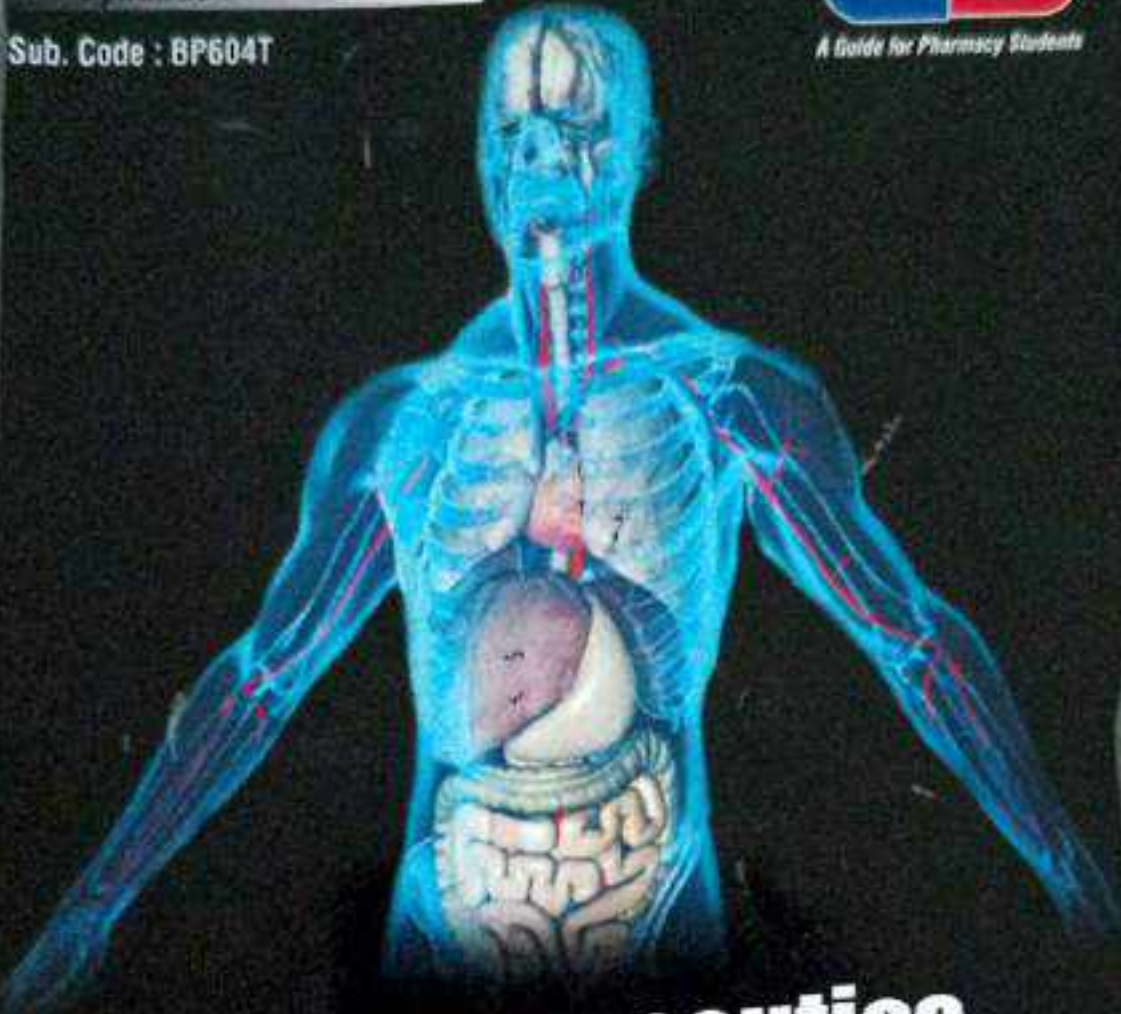

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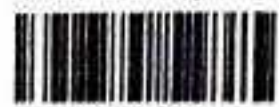
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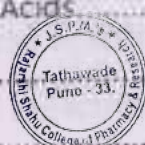
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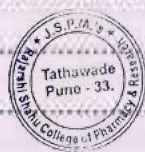
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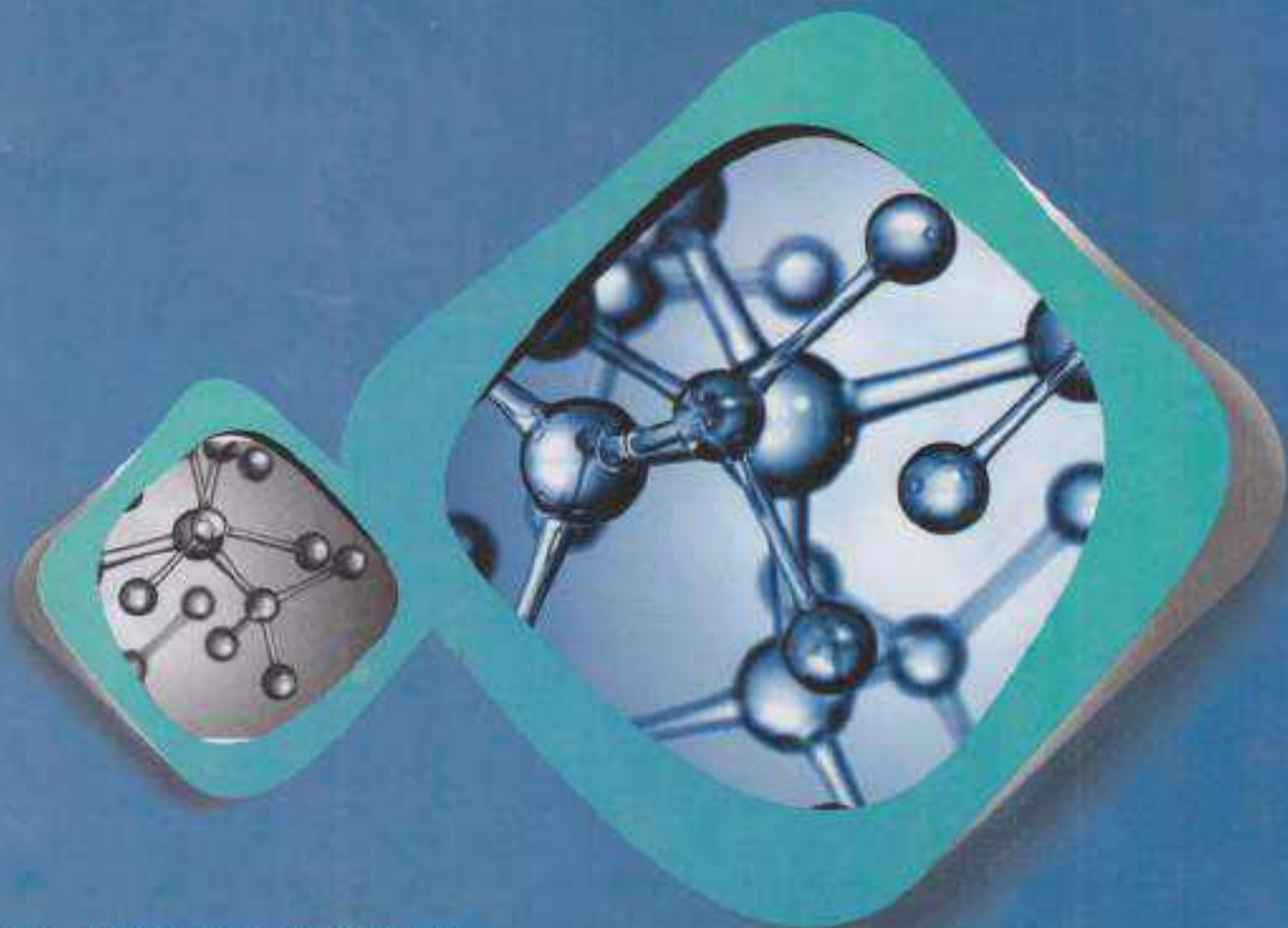
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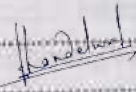
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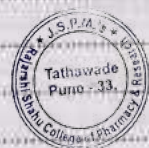
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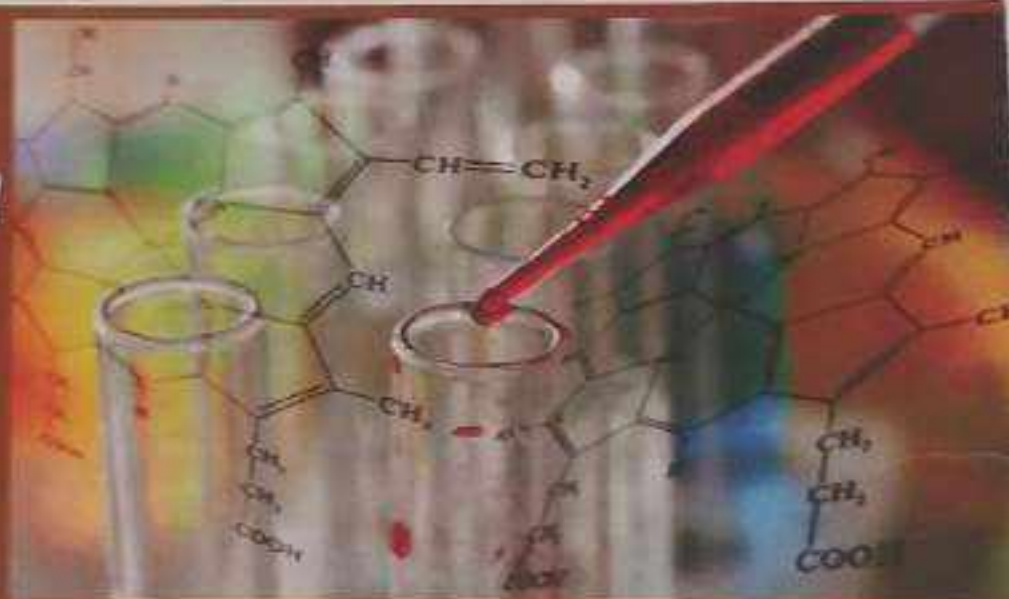
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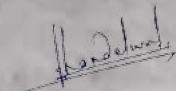
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Aromatic Amines - Basicity of amines, effect of substituents on basicity, Nitrosation reaction, coupling and Sandmeyer's reaction, Hinsberg Test, synthetic uses of aryl diazonium salts. (Refer Chapter 3)

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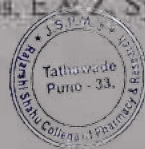
Geometrical isomerism

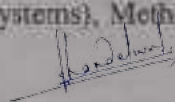
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UNIT-V

Cycloalkanes

Stabilities - Baeyer's strain theory, limitation of Baeyer's strain theory, Coulson and Moffitt's modification, Sachse Mohr's theory (Theory of strainless rings), reactions of cyclopropane and cyclobutane only.

(Refer Chapter 6)

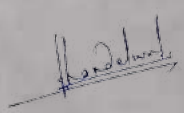
UNIT-VI

Fats and Oils - Hydrolysis, Hydrogenation, Saponification and Rancidity of oils.

(Refer Chapter 7)

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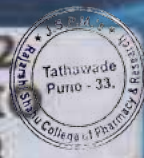
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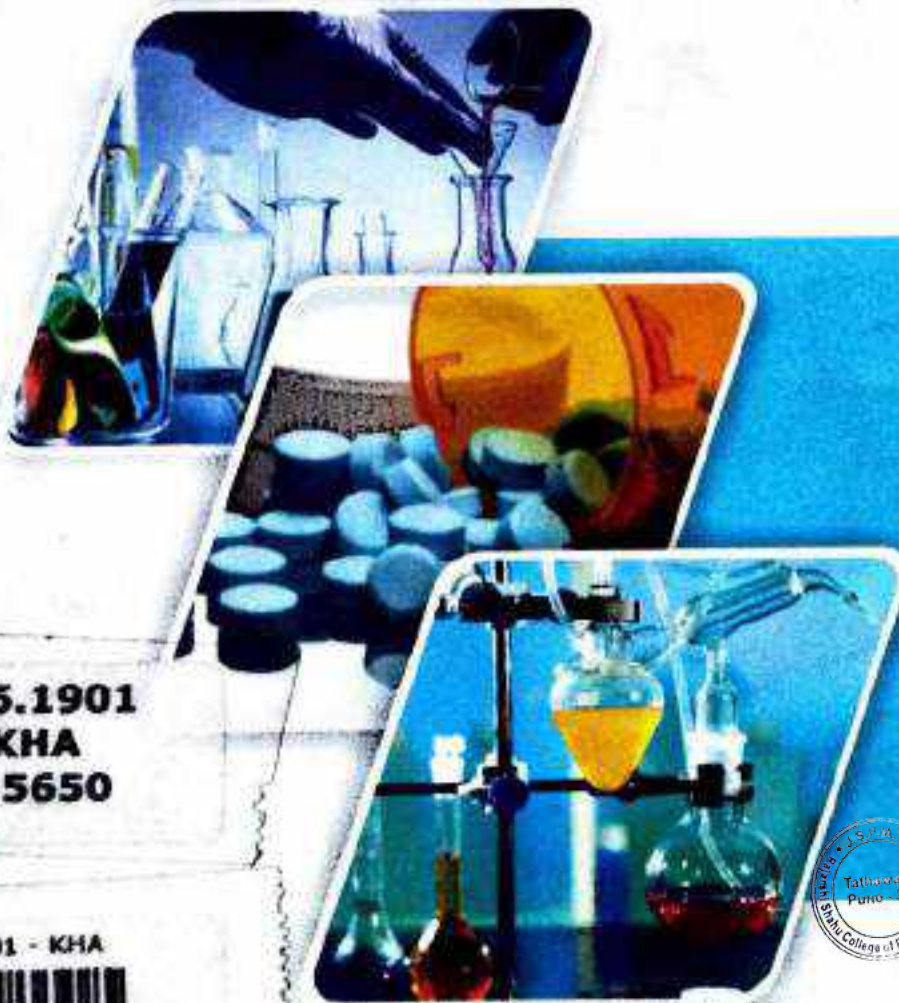
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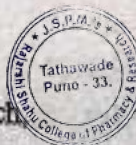
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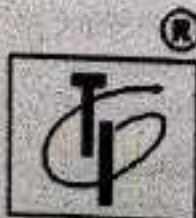
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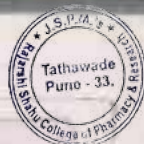
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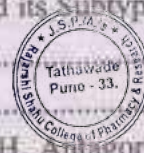
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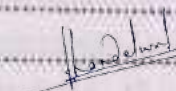


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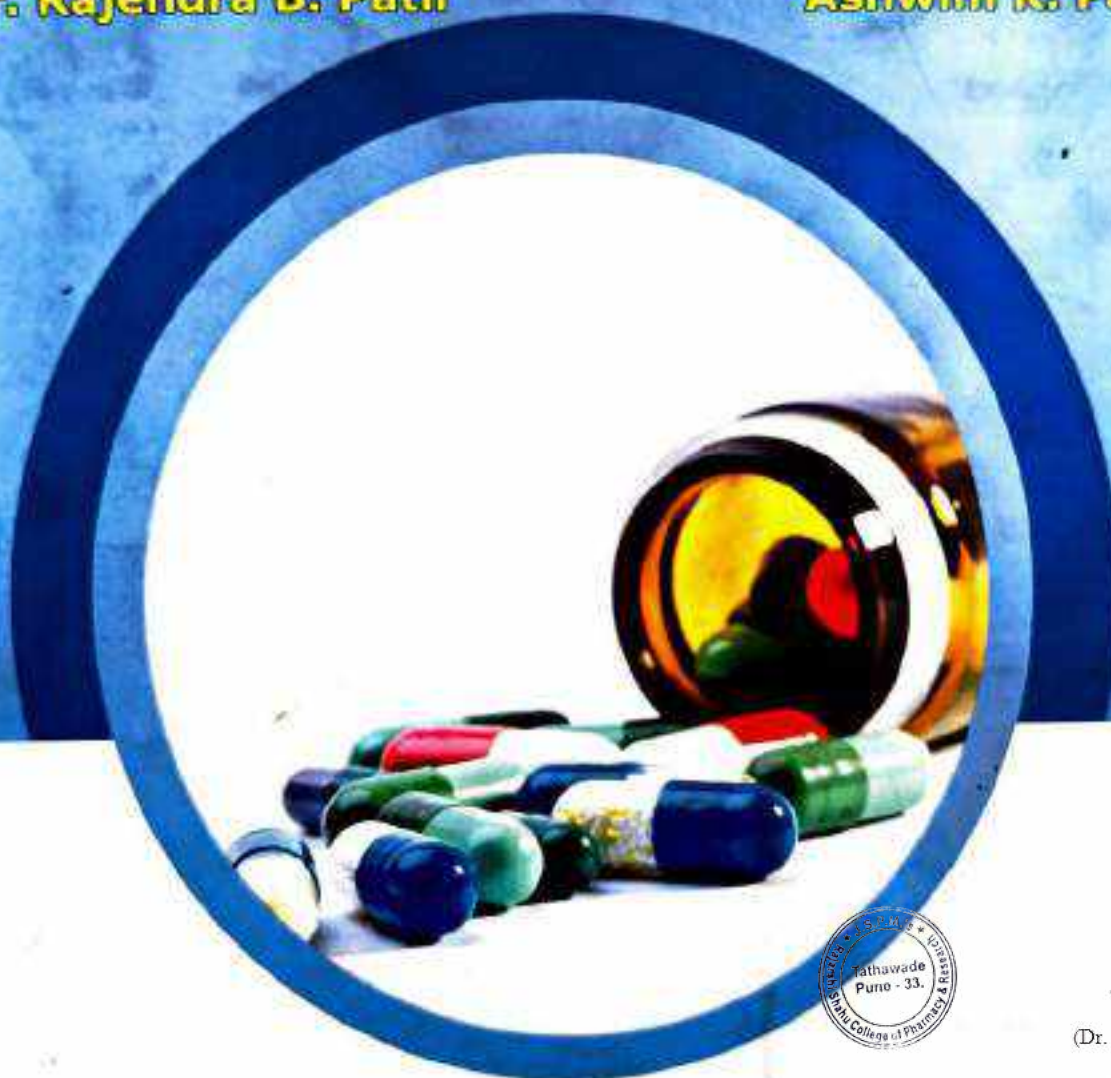
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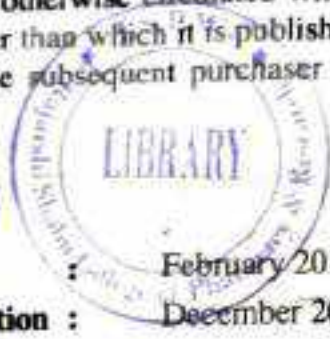
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Practical Handbook of PATHOPHYSIOLOGY AND CLINICAL BIOCHEMISTRY

S.Y.B.Pharm. (Sem. - IV)

As Per
PCI
Syllabus

■ Mr. Doorao M. Awari
■ Dr. Rahul S. Somani
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4. Please provide the Web-link of books.

Sr. No.	Name of the teacher	Title of the book/chapters published	Calender Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Weblink
1	Dr. K. R. Khandelwal	Practical Pharmacognosy	2018	9789351645306	JSPM's Rajarshi Shau College of Pharmacy and Research, Tathawade, Pune	Nirali Prakashan	https://pragationline.com/practical-pharmacognosy-techniques-and-experiments-khandelwal/
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