

Rajarshi Shahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

# **Criterion 1 – Curricular Aspects**

### **Key Indicator- 1.3 Curriculum Enrichment**

**1.3.1** Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum



# **Research and Extension Activities**



# Dwarka Bahuuddeshiya Gramin Vikas Foundation's

Reg. No. Mah/5275/99. Mumbai Public Trust. Regd. No. F.-5333

Estd: 200

# Rajarshi Shahu College of Pharmacy

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Shri. Dhrupatraoji Sawale President Prof. Dr. Shirish P. Jain Principal

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Sr. No.	Particular Particular Particular	Data			
1.	Research Publications				
	2021-22	View Document			
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2.	Research Grants and Consultancy	View Document			
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7.	Employability Skills Training Program	View Document			

At. Post Malvihir, Botha Road, Buldana, Maharashtra - 443 001



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## List of Books and Book Chapters Published (ACA/D/27)

Sr. No.	Name of the teacher	Title of the book and/or book chapter published	Year of publication	Name of the publisher
1	Dr. Vijay S. Borkar, Mr. Madhav D. Chakolkar, Mr. Sachin Jadhav, Dr. Shirish P. Jain, Dr. Manoj S. Charde	Pharmaceutical Organic Chemistry III	2019	Evincepub Publishing
2	Manoj Kumar Sahu, <b>Dr shailesh M. Kewatkar</b>	Basics And Logics of Pharmacology	2019	Evincepub Publishing
3	Madhav Chakolkar, Sachin Jadhao, Shirish Jain	A Practical Manual For Pharmacognosy and Herbal Drug Technology	2020	Lap Lambert Academic Publishing
4	Sachin R. Jadhav, <b>Madhav D. Chakolkar,</b> Dr. Rajendra P. Marathe	Fundamentals of GPAT Vol I	2020	Evincepub Publishing
5	Dr. Umama Yezdani, Mohammad Gayoor khan, Ishwarprasad Sudhakar Ritapure, <b>Dr. Vijay</b> <b>Borkar,</b> Dr. Erwin Martinez Faller, Dr. Don Eliseo Lucero-Prison III	Chapte Title: Abbreviated New Drug Application, In Book "Clinical Research: Essentials of Drug Development and Clinical Trial" edited by Mohammad Gayoor khan, Dr. Umama Yezdani, Dr. Hani Alothaid, Hari Baskar Balasubramanian	2020	Evincepub Publishing
6	Sachin R. Jadhao, Madhav D. Chakolkar, Dr. Shirish P. Jain, Dr. Rajendra P. Marathe, Dr. Vijay S. Borkar,	MCQs in GPAT NIPER DI Pharmacist exam : GPAT 2020 Cracker	2020	Evincepub Publishing
7	Darshan Telange, Anil Pethe, Shirish Jain	Flavonoids-phospholipids complex: Formulations and characterization	2020	Lap Lambert Academic Publishing
8	Sachin R. Jadhao, <b>Madhav D. Chakolkar, Dr. Shirish P. Jain,</b> Dr. Rajendra P. Marathe, <b>Dr. Vijay S. Borkar,</b> Dr. Puscas Gabriela	MCQs in GPAT NIPER DI Pharmacist : GPAT Cracker & Achiever (Revised Edition)	2021	Evincepub Publishing



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9	Sachin R. Jadhav, <b>Madhav D. Chakolkar</b> , <b>Shirish P. Jain</b> , Rajendra P. Marathe, <b>Vijay S.</b> <b>Borkar</b>	Fundamental of GPAT	2021	Cyscoprime Publishers
10	Madhav Chakolkar, Sachin Jadhao, Dr. Shirish Jain, Dr. Manoj S. Charde	Numericals For Pharmacy Students	2021	Nirali Prakashan
11	Madhav D. Chakolkar, Dr. Shweta S. Saboo, Arundhati Deokar, G. G. Tapadiya	Textbook of Pharmacognosy and Phytochemistry	2021	
12	Madhav Chakolkar, Dipak Bhusari, Manoj Charde	Standardization of Marketed Formulation of HRX Pain Relieving Oil	2021	Lap Lambert Academic Publishing
13	Swati Tathod, Madhav Chakolkar	Studies on Some Indigenous Herbal Health Practices	2021	Lap Lambert Academic Publishing
14	Madhav Chakolkar, Dr. Sachin Jadhav, Dr. S P Jain	Anatomy and Physiology	2021	Evincepub Publishing
15	Dr. Vijay S. Borkar, Mr. Madhav D. Chakolkar, Mr. Sachin Jadhav, Dr. Shirish P. Jain, Dr. Manoj S. Charde	Pharmaceutical Organic Chemistry III	2021	Pritam Publications
16	Deepak T. Panjwani, <b>Dr. Subhash Deshmane</b> , Dr. Aijaz A Sheikh, Dr. Kailash R. Biyani	A text book of Industrial Pharamcy-I	2022	PV Publication
17	Darshan R. Telange, <b>Shirish P. Jain</b> , Anil M. Pethe, and Vivek S. Dave	Chapte Title: Phytosomes and Phytosomal Nanoparticles: A Promising Drug Delivery System for Flavonoids and Nutraceuticals, In Book "Nutraceutical Delivery Systems Promising Strategies for Overcoming Delivery Challenges" edited by Pankaj V. Dangre and Debarshi Kar	2022	Apple Academic Press;

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Sr. No.	Name of the teacher	Title of the book and/or book chapter published	Year of publication	Name of the publisher
		Mahapatra		
18	Pranesh Kumar, Debarshi Kar Mahapatra, Dileep Kumar, Mohamad Taleuzzmann, <b>Sachin Borikar</b> , Vishal S. Gulecha, Amar G. Zalte, Kanhaiya M. Dadure, Manisha Puranik, Manik Das, and Tomy Muringayil Joseph	Chapte Title: Liposomal Delivery System for the Effective Delivery of Nutraceuticals and Functional Foods, In Book "Nutraceutical Delivery Systems Promising Strategies for Overcoming Delivery Challenges" edited by Pankaj V. Dangre and Debarshi Kar Mahapatra	2022	Apple Academic Press;
19	I. S. Ritapure, <b>Dr. V. S. Borkar</b>	Pharmaceutical Jurispruence	2022	Pritam Publications
20	<b>Dr. Shailesh M. Kewatkar,</b> Mr. Madhav D. Chakolkar	Chapter Title: Post Covid Opportunities and Challenges, In Book "Recent Trends in Commerce, Economics and Management" edited by Dr. L. K. Karangale, Dr. Varsha Sukhadeve, Dr. J. D. Porey, Dr. R. R. Rathod, Dr. N. B. Mathapati, Dr. Wasudeo D. Golait, Dr. Wasudeo D. Golait, and Dr. L. S. Hurne	2022	Prashant Publication,
21	<b>Dr. Shailesh M. Kewatkar,</b> Mr. Madhav D. Chakolkar, Mr. Dipak V. Bhusari	Chapter Title: E-Commerce, In Book "Recent Trends in Commerce, Economics and Management" edited by Dr. L. K. Karangale, Dr. Varsha Sukhadeve, Dr. J. D. Porey, Dr. R. R. Rathod, Dr. N. B. Mathapati, Dr.Wasudeo D. Golait, Dr.Wasudeo D. Golait, and Dr. L. S. Hurne	2022	Prashant Publication



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#### **Program Information**

Title of activity : Online AICTE sponsored Short-Term-Training Program

Theme of the Program : Educational Program for Pharmacy Teachers on

orientation of recently admitted students

Program Coordinator : Dr. Prakash Kendre (Institutional)

**Date** : July 1, 2021 to July 6, 2021; July 27, 2021 to August

1, 2021; August 9, 2021 to August 14, 2021; February 23,

2022 to February 28, 2022

**Time** : 10:30 AM to 1: 30 PM

Objective of the program : Training of Pharmacy Teachers

**Expected outcome** : Orientation of recently admitted students

Funding agency (If any) : AICTE, New Delhi

Grant sanctioned : 402000/-

**Expenditure incurred** : 385000/-

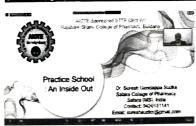
Avg. No. of participants/delegates: 450.

Screenshots of the program:



















#### **Program Summary Report**

A short-term training program supported by the AICTE was successfully completed. The "Educational Program for Pharmacy Teachers on Orientation of Recently Admitted Students" was the theme of the program. The program was divided into four slots, each with two to three sessions per day, beginning on July 1, 2021. One of the eminent persons who inaugurated it was **Dr. Rajendra Kakde. He is an Advisor-I for the AICTE in New Delhi.** The event ended on July 6, 2021, with a keynote talk by Dr. Sohan Chitlange, Principal of the Dr. DYP Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.

**Dr. Ranjit Barshikar, CEO of QbD International, officially opened the second slot on July 27, 2021.** He spoke to the teachers about the significance of the induction program. Dr. Md. Salahuddin, Principal, Al-Ameen College of Pharmacy, Bangalore, was the Chief Guest during the completion of the second slot on August 1, 2021.

Dr. Pramod Katkade, Assistant Commissioner, FDA, Thane, Mumbai, officially opened the third slot on August 9, 2021. Dr. Krishnakant Gandhi, Managing Director, Solinova Life Sciences Pvt. Ltd. Hyderabad, was there when the third slot was completed on August 14, 2021.

On February 23, 2022, Dr. Col. B. Venkat, Director of the AICTE's Faculty Development Cell, New Delhi, officially opened the fourth slot. Dr. P. D. Chaudhari, Principal, Modern College of Pharmacy, Pune, was the Chief Guest at the completion of this slot on February 28, 2022.

Many notable speakers (totalling 70) from India and abroad, representing various reputable organizations, have delivered speeches on the program's theme during all of the AICTE-STTP slots. Teachers from all over India took part in this program, with an average of 450 participants showing up in each of the four slots.

We are grateful to the AICTE for providing us a grant of Rs. 402,000/- and allowing us to hold this event on an online platform due to the Corona-

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Pandemic. We appreciate the unwavering support of all of the primary guests and prominent speakers, as well as all of the teacher-participants, in making this event a success.

Dr. Prakash Kendre

**Program Coordinator** 



Dr. Shrish Jain

Program Convener
Principal
Rajarshi Shahu College of Pharmacy
Malvihir, Buldana.



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#### One Day Workshop on 'Entrepreneurship Development Awareness'

Training, Placement and Entrepreneurship Development Cell of our college Organized One Day Workshop on 'Entrepreneurship Development Awareness' on Date: 30th Sept.2021 Time: 11: 00 AM-3:30 PM. The main objective of this workshop was to create awareness of entrepreneurship among students and to explore opportunities. Mr. Pradip Chavan- Founder Prachoday Consultant, Nagpur inaugurated the event and delivered the key note address. Mr. Ganesh Gupta Project Officer, MCED, Buldana explained the role of MCED in entrepreneurship development. Mr. Netradeep Chaudhary-Founder & CEO SN Associates guided students on banking support for entrepreneurship development. Mr. Rajiv Jawale-Founder & Managing Director Abhaalmaya Agro Products Ltd., shared important tips on how to explore market for business? Dr. Shrirang Chaphekar-Director Shree Brahmachaitanya Ayurved graced the event as the chief guest of valedictory function.

Total 389 participants from various parts of Maharashtra participated in this workshop.









Principal Principal Rajarshi Shahu Colege of Pharmacy. Malvihir, Buldana.





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Date: 18th Nov. 2021

### Four Days Online Employability Skills Training Program

Training, Placement & Entrepreneurship Development Cell, Rajarshi Shahu College of Pharmacy, Buldana conducted Online Training program from 15<sup>th</sup> to 18<sup>th</sup> November 2021 on "Employability Skills" under "Life Skills" program organized by Rubicon, Pune

**Objective:** To enhance employability skills of students; this would help them significantly to increase their chance of succeeding in a job interview.

**Topics covered:** Organizational Structure, Public Speaking, Presentation Skills, E-mail Etiquette, Grooming, Group Discussion, Personal Interview.

Both the trainers Ms. Nidhi Madam and Ms. Pearl Madam were highly energetic and interacted with students in highly effective manner. Students expressed immense satisfaction and gratitude to institute for organizing this program.



Coordinator

Co-convener

Conveder/Principal
Principal
Rajarshi Shahu College of Pharmac
Malvihir, Buldana.