

FOR 1st CYCLE OF ACCREDITATION

RAJARSHI SHAHU COLLEGE OF PHARMACY BULDANA

AT. PO. MALVIHIR, BOTHA ROAD, TA. DIST. BULDHANA. (MAHARASHTRA)
443001
www.rscp.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Welcome to RSCP, an institute whose major emphasis is assisting students in realizing their goals and ambitions.

Our great leader, Hon. President, Shri. Dhrupatraoji Sawale Saheb has always wished to see every student in rural community educated with the resources and skills they need to become contributors to the betterment of our country. He has founded the Dwarka Bahuudeshiy Gramin Vikas Foundation Society in year 1999. The society offers top-notch education in engineering, pharmacy, and ayurveda with good academic excellence.

The institution provides a broad array of B. Pharm. (UG) and M. Pharm. (PG) programs since 2012, approved by AICTE, PCI, New Delhi, DTE, Govt. of Maharashtra, Mumbai, affiliated to Sant Gadge Baba Amravati University, Amravati. Since 2020, the institute has added a Ph.D. programme in order to advance the quality of education while advancing the research thrust.

RSCP aims to establish itself as a globally renowned institution that develops highly qualified professionals to support the development of nations. In addition to giving you an unmatched academic education, our curriculum also helps to gain practical training and tutorial experience. Our programme provides exceptional chances for students to interact directly with faculty members who have been recruited from the world's leading educational institutions. This raises the standard of instruction and increases the possibility of obtaining decision-driven instruction. Our faculty and advisory board are made up of committed scholars and industry experts who collaborate to make our classrooms enjoyable and welcoming places to learn. Our educational philosophy is grounded on achieving measurable outcomes. Excellence, in our opinion, requires not only an unwavering dedication to providing and working in the greatest professional environment, but also a dedication to establishing a system that is regularly updated and altered to meet the developing needs of this dynamic field. To ensure that our infrastructure always meets or exceeds industry benchmarks, we conduct regular reviews and schedule regular updates with the guidance and initiation of IQAC.

Vision

To develop optimistic, dedicated, endowed and ethical pharmacy professionals to accomplish healthcare needs of the society.

Mission

To impart high quality technical education and training that facilitate students to acquire in-depth knowledge, skill and expertise in the field of healthcare profession to serve society at large.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

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- 1. Equality and inclusivity of all learners to the academic stream by giving financial freedom and flexibility along with various student support and services for industry preparedness and employability
- 2. Delivering the best academics to the rural masses for professional programs by providing top-notch facilities and knowledgeable faculty
- 3. A strong academic programme at RSCP is demonstrated by consistently strong performance at the UG and PG levels. Committed faculties with a mix of academic and professional expertise helps RSCP achieve academic success
- 4. When it comes to placement and higher education, RSCP has a superb reputation across organizations for providing highly competent graduates. Students are also performing exceptionally well in post-graduate programs at prestigious institutions in India and overseas.
- 5. There has been a successful rollout of enterprise resource planning (ERP) and paperless operations throughout the majority of workplace divisions.
- 6. The institute has adopted "Green Campus Initiatives" successfully.

Institutional Weakness

- 1. Utilization of IPR on commercial scale: Intellectual property rights commercialization increases revenue, which can then be used for cutting-edge research.
- 2. Lacking hostel amenities
- 3. Not accredited yet to NAAC, NBA etc.
- 4. Transport facilities: There are no direct train or airport facilities due to the area's remoteness and geographical location.
- 5. Lacking international student-faculty exchange programs

Institutional Opportunity

- 1. NEP 2020 has promoted the multidisciplinary research: Research work produced through interdisciplinary research is of higher quality. The institute must therefore enhance interdisciplinary research if it is to advance in the future
- 2. Fetching the grants: Innovative research can be used to attract grants and improve future research facilities from a wide variety of funding agencies
- 3. Collaboration can improve research output, which will benefit students, faculty, and the development of the institution
- 4. Extending the infrastructure facilities allows for the completion of consulting projects with a broad spectrum of companies, which can be a good source of income for the institution.

Institutional Challenge

- 1. Less industrial involvement of institute due it's remoteness' and geographical location
- 2. Fetching the grants from various funding agencies

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Excellence, in our opinion, demands not only a commitment to delivering and working in the best professional environment but also to constructing a system that is continually updated and adapted to match the changing needs of this dynamic industry. We work with IQAC to analyze and improve our system to meet or exceed professional standards.

The curriculum designed by the Pharmacy Council of India and Sant Gadge Baba Amravati University, Amravati, is followed by RSCP. At the university, faculty members are frequently involved in evaluation work as well as curriculum reform and enrichment.

An Academic Calendar, Lesson Plan, and Academic Monitoring Committee promote outstanding education and curriculum delivery at RSCP. Vmedulife and other campus displays inform faculty and students about CO-PO, which is assessed internally and externally. Vmedulife ERP software organizes and implements curriculum, offering students and teachers digital independence. To improve implementation, IQAC, HOD, and Principal analyze curriculum efficacy.

The disciplines that are outlined at the proper level according to the syllabus are available for the students to choose from. Through a variety of methods, the institute pays close attention to identifying curriculum gaps and works to remedy them with extracurricular activities or Add-on-courses with academic flexibility.

The students are educated on social issues and equity in addition to their technical knowledge of pharmacy. Committee activities develop creativity, ethics, and diversity. Students are offered industry-relevant courses, internships, industrial trips, seminar projects and research projects to understand, do, analyze, and apply what they're learning. Effective stakeholder feedback mechanism facilitates system-wide enhancement of academic performance.

Teaching-learning and Evaluation

Reservation policies are also adhered to, and student registration is done in accordance with government admission authorities' guidelines. Both slow and advanced learners among the admitted students from varied backgrounds are identified. Slow learners receive extra coaching and mentorship. Advanced students are urged and inspired to take part in numerous activities. Students have the opportunity to express their grievances, and the mechanisms in place are used to address them.

The transmission of lesson plans and syllabus material using intelligent classroom technology and cutting-edge digital platforms makes academic execution very simple. With cutting-edge

computing tools and digital teaching-learning aids for language labs, Wi-Fi equipped campus is meeting the demands of the digital era. The academic curriculum uses a problem- and outcome-based teaching-learning approach.

Institute has employed full-time teachers as per the norms and regulations of statutory and regulatory authorities to maintain the student-teacher ratio. This has enabled to serve as mentor to every student, providing advice on academics, personal growth, and career progress.

Most of the faculties have completed their Ph.D. program which has fulfilled the requirement of quality

education to the students. 1:13 is the teacher to student ratio.

The institution upholds strict rules of behavior when administering exams. The evaluation procedure is open and adheres to University norms and quality management system. To understand the necessary improvement in the overall teaching-learning process, student performance in internal and university examinations is periodically examined and measured via specified CO-PO mapping and attainment. Institute performances consistently surpass university results. The grievance process is in practice to resolve the issues of the students and ensure the effectiveness and transparency of the exam process.

Research, Innovations and Extension

As stated in the institute's vision and mission, it is committed to giving students access to a research and training environment that will help them learn new skills and get ready to work in the workforce and serve society.

The institute constantly encourages faculty and students to utilize the facilities available for research and to make use of the funding that have received from various funding agencies. The institution has received more than Rs. 38.11 lakh in funding to date from government and non-government funding agencies like AICTE, consultancy projects from other reputable organizations etc.

From 2021-22, the college has its own Institution Innovation Council (IIC) under MHRD/MoE of Govt. of India to promote innovation. The IIC was rated "1 STAR." All these measures will foster the institute's innovative culture.

Faculty and students have published 23 patents as a result of their research activities, and 6 of those patents have been granted in the past five years. In comparison, 67 research articles have been published in reputable journals. 22 books and book chapters have been published in the past five years. Institute has hosted numerous workshops, seminars, and programs for

faculty development. Faculty and students are encouraged for attending outside scientific programs.

There are numerous active MOUs at the institute, which allow for training opportunities and knowledge sharing for both teachers and students. The NSS department helps students learn about social, health, and hygiene issues via several extension and outreach activities.

Infrastructure and Learning Resources

This criterion provides comprehensive information on the Institution's physical facilities, library, IT infrastructure, and routine campus infrastructure upkeep. It also covers the College's learning resources. The institution's physical facilities include services like classrooms, laboratories, computer equipment; CPCSEA approved animal house, central instrumentation facility, separate training and placement office and other spaces necessary for the teaching and learning process. There is a separate washroom on campus for physically challenged students. On campus, there are other support facilities such as well equipped girls' and boys' common rooms, a sick room, and a canteen. Sanitary-Napkin Vending Machines are available in the girls' common area. The institution provides enough space for students to perform in a range of cultural activities, sporting events, play indoor and outdoor games, and engage in yoga sessions. Fire safety and CCTV cover

entire campus for safety. Electric generator back-up is available.

Well furnished seminar hall, ICT-enabled smart classroom, and LMS are available at institute. The institute library subscribes to e-resources for student learning and is semi-automated using Integrated Library Management System. The college budgets separately for books and journal subscriptions. The college upgrades IT, including Wi-Fi. It has a student-computer ratio. The College has 50–100 Mbps internet bandwidth. The library provides a climate-controlled (air-conditioned) space for students to study in comfort. A maintenance committee oversees campus infrastructure. Infrastructure (physical and academic facilities) is supported apart from salaries. The institution's laboratory, library, sports centre, computers, classrooms, and other facilities are maintained and used according to established protocols.

Student Support and Progression

In order to satisfy the needs of a diverse learning community, the college is working to improve its institutional culture and help students thrive. The student council, academic mentorship, and psychosocial counseling work well to attain this goal.

So far, several students have benefited from book banks, financial aid for study, and fellowships and scholarships provided by governments, and non-governmental organizations. Students with financial need and those who perform exceptionally academically receive special help.

To support students in enhancing their abilities, life skills, computer skills, and communication skills, value-added Add-on courses and different capacity development programs are offered. Several events promoting health and hygiene are held by inviting professionals from numerous reputable organizations. The institution offers a dedicated yoga centre and a drug information centre where several programs are regularly held.

The institute has a distinct career counseling and competitive examinations cell that regularly helps to organize workshops and seminars to prepare students for different competitive exams.

Students in groups are encouraged to participate and organize college activities like the Innospire project, which encourages creative pharmaceutical poster presentations. Students created instructive lab charts/herbarium/museum. Students competed in an e-poster contest during COVID-19 lockdown. NSS students discussed disease, health, and hygiene. Students can showcase their leadership, management, creativity, and other talents during the annual cultural and athletic events. Student organizers plan sports and social events annually.

Every professor uses a learning management system (LMS) to give students study materials via the Vmedulife app on their phones. Campus-wide Wi-Fi. Smart Boards, LCD projectors, computers, and multimedia devices enable interactive learning in classrooms. Smart boards engage students with pictures, movies, charts, and graphs. Academics use a digital library. Professors and students use e-books and journals. The institute uses Zoom for video and internet meetings.

The institute encourages self-reflection. Experiential learning includes case studies, demonstrations, in-plant industrial training or travels, hands-on instrument training, university minor projects/seminars, and different cultural events during annual functions.

job counseling, job path identification, and training are provided by a training and placement cell. The college

arranges on- and off-campus placement for students in top-tier companies.

Governance, Leadership and Management

The DBGVF trust president chairs the Governing Board (GB), which oversees the RSCP to ensure academic excellence. The college principal oversees academic and administrative matters.

The GB controls recruiting, regularization, equipment acquisition, building construction, maintenance, and expansion.

Expect College Development Committee (CDC), IQAC, and stakeholder governance trends. IQAC Governance is open and decentralized in academic, research and development, administrative, extension, and outreach areas. Our quality policy organogram tracks and implements new goals. Grievance, complaint, and anti-ragging committees protect the lowest level.

Through competent teachers, trained support staff, and state-of-the-art facilities, the institution develops certified pharmacy professionals to improve society's health care.

Student enrollment, support, tests, planning, development, administration, finance, and accounting use electronic governance. Teaching and non-teaching staff can get salary advances, provident funds, study leaves, STTP and FDP funding, and cash incentives for research, IPR, book, and other successes. The College created a five-year strategy.

The college budgets annually. Fees, grants, and consulting services are the main sources of money. Procedures are followed to use them efficiently for salaries, procurement, operational, administrative, and instructional costs.

The IQAC was created to create a mechanism for intentional, consistent, and dynamic action to improve academic and administrative performance and stimulate institutional functioning measures to improve quality through internalization of a quality culture and institutionalization of best practices. Due to its many active MOUs and collaborations, the institute has many research and IPR publications and successes. Numerous prestigious publishers have released faculty books.

Our successful training and placement department plans placement campaigns.

The institute is lauded for its NIRF and AICTE-CII surveys involvement. Since IQAC and ARC (Academic Research Committee) were founded, the institute has effectively encouraged faculty to apply for grants from various funding sources.

Institutional Values and Best Practices

The RSCP promotes social and professional values in all stakeholders and incorporates them into all of its operations.

Gender sensitivity promotes equality. We uphold the code of conduct and provide equal opportunities. Both genders can organize NSS, sports, and cultural events.

CCTV and security guards protect students and staff. LED lights, sensors, and energy-efficient devices are helping us conserve electricity. Solid, liquid, biomedical, and water conservation systems are in place. Solar installation is underway.

The Institute gives students and staff financial grants to reward academic achievement and encourage research. These are some.

For students:

- Top students earn tuition fees concession
- M. Pharm. dissertation research grant
- M. Pharm. students receive free laptops for research and technical skills
- Student financing for University Youth Festival and other sports and cultural events
- School insurance
- Institutional cultural funding

Academics and staff:

- Funding faculty seminars, conferences, symposia, etc.
- Staff insurance
- Emergency pay advance
- Faculty research funding incentives in peer-reviewed, high-impact journals
- Faculty preparation and study leave

RSCP-Spark, Innospire, add-on Certificate courses, mentorship, RSCP-internship, etc. are also often done.

RSCP organizes monuments to national heroes, cultural festivities, elections and voting awareness, and constitutional celebrations to promote tolerance, harmony, and patriotism. Our induction programme and strong code of conduct at all levels are also proud of.

RSCP removes biomedical and electronic waste. Gathering rainwater and growing many trees makes the campus green. Regular energy and environmental quality assessments ensure sustainability.

RSCP values discipline. The institute promotes women's campus safety. Campus, canteen, and parking have CCTV. Campus security reports misbehaviour. With infrastructure and innovative health care programmes like Yoga, Haemoglobin, medical checkup camps, AIDS Awareness, Women's Day, and an international virtual gender sensitization, health, and nutrition management seminar, women may be safe.

The fundamental tasks of all citizens are to defend India's unity, promote patriotism, and care for the people and country. Thus, we promote harmony and brotherhood among all Indians, regardless of religious, linguistic, social, or regional or sectional differences, to raise awareness and sensitise students to values, fundamental rights, and fundamental duties through various events.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College						
Name	RAJARSHI SHAHU COLLEGE OF PHARMACY BULDANA					
Address	AT. PO. MALVIHIR, BOTHA ROAD, TA. DIST. BULDHANA. (MAHARASHTRA)					
City	BULDHANA					
State	Maharashtra					
Pin	443001					
Website	www.rscp.ac.in					

Contacts for Communication									
Designation	Name	Telephone with STD Code	Mobile	Fax	Email				
Principal	Shirish Premchand Jain	07262-7620764990	9421394042	07262-24283 4	principalrscp@gma il.com				
IQAC / CIQA coordinator	Prakash Namdeo Kendre	-9890506016	9890506016	07262-24283 4	prakashkendre@gm ail.com				

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution					
By Gender	Co-education				
By Shift	Regular				

Recognized Minority institution	
If it is a recognized minroity institution	No

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Establishment Details

State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document

Details of UGC recognition					
Under Section	Date	View Document			
2f of UGC					
12B of UGC					

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)									
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks					
AICTE	View Document	03-07-2022	12	Extension of approval is taken for every year					
PCI	View Document	10-06-2021	12	Approval for one year					

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.					
Main campus area	AT. PO. MALVIHIR, BOTHA ROAD, TA. DIST. BULDHANA. (MAHARASHTRA)	Rural	5	7307.53					

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)								
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted		
UG	BPharm,Bac halor In Pharmacy	48	HSC	English	100	100		
PG	MPharm,Mas ter In Pharmacy	24	Bachelor of Pharmacy	English	15	15		
PG	MPharm,Mas ter In Pharmacy	24	Bachelor of Pharmacy	English	15	15		
PG	MPharm,Mas ter In Pharmacy	24	Bachelor of Pharmacy	English	15	15		
Doctoral (Ph.D)	PhD or DPhil,Phd Doctoral	36	Bachelor of Pharmacy	English	14	13		

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Profe	Professor				Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0			0			6					
Recruited	0	0	0	0	0	0	0	0	6	0	0	6
Yet to Recruit	0				0			0				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	9			4				21				
Recruited	7	2	0	9	4	0	0	4	9	12	0	21
Yet to Recruit	0			0		0						

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				10				
Recruited	0	0	0	0				
Yet to Recruit				10				

Technical Staff						
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				0		
Recruited	0	0	0	0		
Yet to Recruit				0		
Sanctioned by the Management/Society or Other Authorized Bodies				18		
Recruited	18	0	0	18		
Yet to Recruit				0		

Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Professor Qualificatio n		Professor		Associ	iate Profes	sor	Assist	ant Profes	sor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	9	0	0	4	0	0	0	0	0	13	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	27	0	0	27	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers											
Highest Qualificatio n	Professor		Associ	iate Profes	sor	Assist	ant Profes	sor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	0	0	0	0		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	0	0	0	0		
UG	0	0	0	0	0	0	0	0	0	0		

	Part Time Teachers											
Highest Qualificatio n	Professor		Associ	iate Profes	sor	Assist	ant Profes	sor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	0	0	0	0		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	0	0	0	0		
UG	0	0	0	0	0	0	0	0	0	0		

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	252	0	0	0	252
	Female	228	0	0	0	228
	Others	0	0	0	0	0
PG	Male	48	0	0	0	48
	Female	44	0	0	0	44
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	8	0	0	0	8
	Female	5	0	0	0	5
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	27	23	22	23
	Female	37	27	19	14
	Others	0	0	0	0
ST	Male	9	5	6	4
	Female	4	2	5	3
	Others	0	0	0	0
OBC	Male	140	140	134	139
	Female	134	121	97	74
	Others	0	0	0	0
General	Male	76	71	62	65
	Female	42	39	29	22
	Others	0	0	0	0
Others	Male	62	66	53	43
	Female	32	33	33	24
	Others	0	0	0	0
Total		563	527	460	411

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Rajarshi Shahu College of Pharmacy (RSCP) aims to be accredited by NAAC with the highest grade and achieve graded autonomy as per the National Education Policy (NEP). Our college will be able to customize the institute's curriculum and add multidisciplinary programs after gaining autonomy. We have a well-thought-out plan to transform our institution into a research powerhouse within the next decade. The fundamental tasks of all citizens are to defend India's unity, promote patriotism, and care for the people and country. Hence, we promote unity and brotherhood among all Indians, regardless of religious, linguistic, social, or regional or sectional differences, to raise awareness and sensitize students

to values, fundamental rights, and fundamental duties through various activities like, Yoga, Hemoglobin, medical checkup camps, AIDS Awareness, Women's Day an international virtual gender sensitization, health and diet management seminar were conducted. RSCP has memoranda of understanding (MOU) with other higher education institutions (HEIs) with our sister institutes and other institutes in the area of our campus to facilitate and support high-quality interdisciplinary and cross-disciplinary teaching and research across fields. It's a step towards becoming a thriving multidisciplinary institution or a part of a thriving multidisciplinary HEI cluster. In order to better serve a certain type of student, RSCP plans to establish additional departments in the near future by expanding the range of interdisciplinary and multidisciplinary offerings on campus. A strategic institutional growth plan has been established at RSCP, and it is consistent with the goals of NEP.

2. Academic bank of credits (ABC):

We need to integrate higher education institutions in a globally educational arena. As soon as our University accepts and implements the same for credit redemption in order to issue a certificate, diploma, or degree and capacity creation, RSCP will join the ABC.

3. Skill development:

The educational objective will shift from merely imparting information to producing Well-formed, rounded people who are prepared to succeed in the modern world. Students need to learn these new abilities in order to succeed. The following is a list of goals that we have set for our institute in terms of students' all-around skill development: 1) Identify suitable practical courses and integrate them into the curriculum alongside pharmacy studies in the presence of a team of subject matter experts. 2) Construct and establish work-based training facilities. 3) We need to find where students can participate in internship training programs and whose institutions provide such programs. 4) To centre attention on creative pedagogical methods. 5) Help teachers and students develop a scientific outlook by providing them with opportunities to learn about and exercise critical thinking, substantial proof reasoning, physical fitness, cooperative and collaborative problem solving, logical reasoning, and more. 6) Encourage faculty and students to learn and communicate with one another all around the world using digital

platforms. 7) To train and empower teachers via MOOCs and flipped classrooms. 8) Create an allencompassing method of evaluation and rating, and then put it into practice As a group, RSCP thinks it's important to respect the worth of everyone, including those who choose to study vocational subjects and help grow a country's workforce. 4. Appropriate integration of Indian Knowledge Since pharmacy is a professional education, all system (teaching in Indian Language, culture, using pharmacy programs must use English. The college online course): commemorates Hindi Bhasha Divas and Marathi Bhasha Divas to promote Indian national and regional languages and culture. The college's cultural event "Spectrum" includes Indian dance and music. Constitution Day, Yoga Day, Independence Day, and Republic Day are also commemorated. Indian traditional days are celebrated during annual cultural functions. Ayurveda, herbal medicines, and nutraceuticals are also researched. 5. Focus on Outcome based education (OBE): In the wake of NAAC's approval, the Institute intends to seek NBA approval as well. In order to do this, the institute has implemented course outcomes (COs) for all subjects taught in accordance with the university's requirements. These COs are frequently analyzed by mapping the COs and POs for course attainment, as they are closely related to the POs of the programme. Not only are these goals met, but the content taught in all courses goes much beyond what is required by the curriculum, giving students real-world experience with the concepts they are learning. A flexible curriculum with numerous points of entry and exit is achievable after the Ministry of Education and the University Grants Commission (UGC) establishes the necessary regulations and guidelines. Civic engagement, environmental education, and valuebased learning: RSCP's curriculum is based on PCI's national curriculum. Practice School and the Live Project demonstrate the course's community service focus. Value-based education introduces Universal Human Value in Semester V. Environmental Sciences encompasses all environmental preservation aspects. Hence, RCSP's National Pharmacy Week celebration, Pharmacist day celebration, Health checkup camps and National Service Scheme (NSS) are community outreach programs. 6. Distance education/online education: RSCP has already designed high-quality online and open-and-distance learning (ODL) courses to make

education accessible to students and working professionals. An ODL certificate course in Pharmacovigilance is well conducted by the institute for make the students industry ready. Other courses like, Quality Assurance, Regulatory Affairs, Artificial Intelligence, Data Analytics, etc. will be provided as add-on courses by the institute. In collaboration with academic institutions and professional practitioners, the Institute provides additional Lifelong Learning opportunities. The institute has invested heavily in state-of-the-art facilities to ensure that all of its students, both on and off-campus receive the highest quality education possible to prepare them for success in the competitive global job market. RCSP utilized Learning Management System (LMS) and online learning methodology on the Vmedulife (ERP) online platform to ensure high-quality education throughout the COVID-19 outbreak.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been	
set up in the College?	

Yes, Electoral Literacy Club (ELC) is already existed in the institute and many activities were conducted during previous years with the active involvement of faculty and students.

- 2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?
- Yes, the institute established the ELC club by selecting a student coordinator, a faculty coordinator, and a small group of team members to organize and carry out the different pertinent tasks efficiently and make the ELC more functional.
- 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Institutes' ELC conducts many innovative programs every year like, -Voters' day celebration -Voters awareness camps -National voters day celebration -EVM & VVPAT awareness program -Voters registration camps -National Voters day -Voter awareness campaign Institute has conducted many programs for awareness of voters and its significance to surrounding villages with active support and involvement of students, NSS volunteers and faculties. Many camps were arranged in the campus by inviting the people from nearby villages, also demonstrated the EVM and VVPAT with support of district election administration. Students are promoted for registration for voters and faculties and

	staff involves actively in every program. Students and faculties participated actively to vote in many elections like legislative assembly, legislative council, and graduating election etc.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Many voters' awareness campaigns were conducted in the surrounding area and nearby villages in the form of posters, street plays, dramas with active involvement of students and NSS volunteers. Students, NSS volunteers, and faculty have supported several voter awareness surveys among nearby villages and people were guided for significance of voting and its registrations. Other programmes like "Eradicate Corruption- Create a New India" and "Democracy Weeks" (Lokshahi Pantharvada) were led by with the support of Anticorruption Bureau professionals in the district.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	With the kind assistance of the district election administration, ELC consistently conducts a poll on campus to identify students over the age of 18 who have not yet registered to vote and sets up registration camps. ELC compiles a list of those who don't vote and encourages students to do the same.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
563	527	460	411	348

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 57

7	File Description	Document	
	Upload supporting document	<u>View Document</u>	
	Institutional data in the prescribed format	View Document	

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
37	34	32	29	22

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
185.47	79.29	182.60	135.66	102.72

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Rajarshi Shahu College of Pharmacy is affiliated to Sant Gadge Baba Amravati University (SGBAU). Therefore Institution follows complete curricular constitution and structure given by university in terms of duration of session, syllabus, examinations, mode of delivery, and scheme of subjects for examination, evaluation process and add on certification if any. The College IQAC approves the detail academic plan received from Academic monitoring committee and also ensures its effective delivery

Planning of Curriculum:

At the beginning of each semester, the affiliating University provides an academic calendar, based on which Academic calendar and Class timetables are prepared before the commencement of academic year and displayed on notice boards as well as made available to the faculty. Provided syllabus is being planned by faculty based on hours available for respective subject. They strictly adhere to the time table and also collect mid-term and course end survey from students. For more effective planning course file is prepared by each faculty. Subject allocation is done by collective wisdom through all HODs and faculty by considering expertise area. Various committees/Portfolios have been set up to carry out the academic and nonacademic activities throughout the year.

Execution of Curriculum

The college adheres to the academic calendar with respect to academic calendar provided by the university. Based on the class-wise time-table as well as the college academic calendar, the faculty Members constructs their individual lesson plans, design schedule of theory and practical for the syllabus they teach. Course file are maintained by faculty members where in regular implementation of the curriculum is recorded systematically. During the semester Sessional examinations and continuous assessments are conducted as per the academic calendar. Question banks are made available to students to help them understand the syllabus objectives. Regular invited lectures by eminent professors from advanced research institutions and reputed industries provide ample learning opportunities on topics further enrich the curriculum. The teachers as well as students are encouraged to participate in Faculty Development Programs/seminars/symposia/workshops/conferences in concerned subjects to understand the significance of their subjects. To improve teaching practices, college has integrated curriculum delivery with online tools such as Vmedulife documentation and communication of daily academic activities conducted, to parents so as to maintain the discipline of continuous evaluation. Academic progress is routinely reviewed by Academic monitoring committee. Library has been making more resourceful by introducing library software's and laboratories has equipped the required equipments with quality infrastructure. Students are encouraged to take part in Quiz competitions, Lecture contests,

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Exhibitions, Execute research projects, summer internships, Educational tours, Industrial visits. The institution has several MOU's with reputed industries, research institutes and universities to operationalize the curriculum effectively through knowledge sharing. Similarly, guest lecturers with practical concept and problem solving, exposure to industrial work, webinars are also organized regularly. The suggestions received from various stake holders are passed to the IQAC for review which are well utilized in introducing special classes, bridge sessions and remedial classes for average and weak students.

Figure 1.1.1 (a): Curricular Planning and Implementation

Figure 1.1.1 (b): Curricular Planning and Implementation

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Add on /Certificate/Value added programs offered during the last five years

Response: 28

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	<u>View Document</u>	

1.2.2

Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 66.74

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
470	175	365	250	281

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

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

Response:

RSCP gives importance to cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability. Followings points are followed by RSCP to bring awareness on these issues, to inculcate a positive approach in students and to reinforce students understanding.

Professional Attributes:

Communication Skills inculcates the professional ethics like speaking, writing, listening, observing, and empathizing. Sensitization of students towards various activities is done through active participation in Training, Research & Extension, Curricular, and Extracurricular activities. Knowing code of ethics and Pharmacist oath is displayed at the entrance to inspire students to follow the same. The courses like Pharmaceutics, Pathophysiology, Pharmacology, Industrial Pharmacy Pharmaceutical Jurisprudence, Quality Assurance, Pharmaceutical Analysis, inculcate the Professional Ethics value by thinking for patient compliance and patient related factors in formulation development, Proper identification of disease and providing rational treatment.

Gender

Equal representation of students in committees like Student Council, Sports, Cultural, NSS, Curricular, Extracurricular and Extension activities. The Courses like Human Anatomy & Physiology, Remedial Biology, Pharmaceutics, Communication Skills, Pharmacology, Cosmetic Sciences, Biopharmaceutics & Pharmacokinetics, and Novel Drug Delivery Systems addresses the Gender issues by understanding anatomy and different physiological process, hormones in both the gender. Various cells and committees are also formed towards these issues like Anti-sexual harassment Cell, Anti-discrimination cell, equal opportunity cell, internal complaints and women's grievance cell, grievance redressal cell. In addition, Institute, conducted polycystic ovary disease awareness programme, International Women's Day, Personality development for awareness and help students to be interactive with each other, respect the

views and opinion of both the Gender.

Human Values

The Human values are addressed by courses like Human Anatomy & Physiology, Pharmacology, Clinical Pharmacotherapeutics which helps in understanding physiology of humans, diseases and treatments. Institute Celebrated Yoga Day, Distributed Medicines during flood, conducted NSS camp, Hb/ Blood Group Detection, Aids Awareness Program and also Celebrated World Pharmacist Day and World Aids Day to address human values by enhancing Awareness and rendering professional services to society. Institute celebrates Chatrapati Shahu Jayanti, Sant Gadge Baba Punyatithi, Vachan Prerna Diwas, National Unity Day, National Youth Day, Teacher's Day, Marathi Bhasha Gaurav Din, and International Women's Day to inculcate the values and Thoughts given by them. Anti-ragging cell, medical emergency Committee, SC-ST cell, OBC cells are also helps towards increasing the human values amongst students.

Environment and Sustainability

The issue of Environment and Sustainability is addressed by Environmental Sciences, Remedial Biology, Pharmaceutical Organic Chemistry, Pharmacognosy, Medicinal Chemistry, Pharmaceutical Analysis, Pharmacology subjects which contributes analysis of substances and hence impurities and waste products can be minimized and study of medicinal plants in nature, its cultivation, collection etc which is the inseparable part in sustaining the mother earth. Environment Sciences involves study of different biotic and abiotic Factors. In addition, Institute celebrated Wild Life Week, NSS Foundation Day, Vanmahotsava, Swachata Pakhawada, Plastic Free Environment Pledge Program create an awareness of Environment and its need to protect amongst the Youth.

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

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 71.58

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 403

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File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 84.53

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
154	151	133	109	103

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
163	160	156	145	145

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2.1.2

Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 74.01

2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
83	64	61	51	40

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
91	88	79	73	73

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 15.22

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

Response:

Effective teaching-learning process is implemented through various student centric methods like **experiential learning**, **participative learning** and **problem solving methodology using various ICT tools**. These methodologies became more effective by providing individual attention through mentoring system.

- Experiential learning: Learning by doing is more particularly learning by reflecting on one's actions. Experiential learning is implemented through various activities such as Hands on training, Research projects, Case study, University minor projects/seminars, Health checkup camps, In-plant industrial training, industrial visits, Medical camp, NSS camp, Awareness drives, Workshops, conferences, Harbarium sheet competition, soft skill development program, e-poster competition, RSCP-Spark activity, Journal club activity, Interactive session and various cultural activities.
- Participative learning: Institute promotes students in group for participation and part of organizing team in various college activities like, Inospire programme, poster presentation activity with creative ideas for any pharmacy subject, participation in National level IPC,

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participation in **student training programme** (STP) **under Skill Vigyan Centre, Panjab**. Relevant informative charts/herbarium/museum in laboratory was made by students. During the lockdown time of covid-19, students competed in an **e-poster competition**. During the **NSS programme**, students debated about disease, health, and hygiene. The **annual cultural events** provide a platform for students to bring out their leadership and managerial skills, creativity and other hidden talents. Every year, students become a part of organizing committee, annual social events and sports. Students actively took active participation in **self governance** on the occasion of teachers day, **Seminar**, and **various awareness drives** etc

• **Problem solving methodologies:** Students gain knowledge of a topic by cooperating in small groups to find a solution to an unrestricted problem as part of a teaching methodology known as problem-based learning. This challenge serves as the impetus for both the learning and the motivation. **UG and PG Research Projects** enhancing problem identification and solving skills of the students. **Case study** on prescription analysis and thereby study of adverse drug reactions. **Problem based assignments** during classroom teaching and lab demonstration. Institute organizing **Innovative idea competition** for students. **Practical experiments** like identification of unknown organic compounds, calculation of dose, calculation of formulation parameters, etc.

Faculties are encouraged to employ various ICTs in teaching and learning. Faculty uses ICT to share knowledge. The professors track students' academic progress and encourage them to be creative, learn new skills, and apply their knowledge. Every faculty has internet-connected computers. Every professor distributes study resources to students via the Vmedulife app on their mobile devices. Wi-Fi is available campus-wide. The institute's classrooms have Smart boards, LCD projectors, Computers, and multimedia equipment for engaging instruction. Displaying images, movies, charts, and graphs on smart boards engages students. Faculty and students can utilize the digital library. Professors and students can read e-books and journals. The institute uses Zoom for video and internet meetings.

File Description	Document
Upload Additional information	<u>View Document</u>

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 88.51

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
42	38	33	34	27

File Description	Document
Upload supporting document	<u>View Document</u>

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 33.77

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	14	12	8	5

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Internal assessment

- 1. The internal assessment of the institute is designed to be transparent & robust.
- 2. The Chief Examination Officer (CEO) is appointed as per the norms of SGBAU.
- 3. The institute has an Examinations Committee to assist the CEO in the conduct of exams at the institute.
- 4. At the beginning of the semester all important circulars and notices are displayed on the institute's notice boards and also communicated to the students through email/What's App.
- 5. Internal assessment is conducted as exam policies.
- 6. The answer sheets for the class tests and internal exams are shown to the students and model answers discussed in class to enable students to appreciate what needs to be augmented to their answers to get better scores.
- 7. For every subject, full credit and half credit course three/five concurrent evaluations are

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- conducted every semester.
- 8. SGBAU has a 30 marks offline exam for theory and it will be converted into 15.
- 9. The 10 marks continuous mode with the Institute roughly follow the following structure: Assignments marks, Presentations/Posters/Case/Role Play/Mini Projects/Field Visits/Viva 10 marks, adding all these marks get converted to out of 25 marks and External examinations are for 75 marks.

External assessment

- 1. The schedule of examination form submission and conduction of external examination is planned by SantGadge Baba Amravati University, Amravati and notified to all colleges by e-mail/ by post / displayed on website.
- 2. The same is communicated to the students by notice.
- 3. Examination forms are filled and submitted by the students as per given schedule.
- 4. Verified forms with list and fees are submitted to the university.
- 5. University issues roll list, hall tickets of students and control sheets for submitting marks.
- 6. Hall tickets are issued to the students by office.
- 7. Examinations are conducted as per schedule.
- 8. Marks obtained by the students are filled in control sheets and the same are communicated to the university in sealed envelopes.
- 9. Results are declared by university online on university website.
- 10. Mark sheets and TR (tabulation register) is issued by university.
- 11. Mark sheets are distributed to the students by office.

Redressal of grievances

- College level: The institute has examination cell for smooth conduction of internal & external examinations in co-ordination with SGBAU. If students are facing any problems, they are solved by the institution. The grievances during or after the conduction of examinations are considered and discussed in consultation with the Principal and solved at college level by making necessary corrections.
- University level: The discrepancies observed related to results or any other corrections like name corrections in mark sheets, other certificates issued by university or hall ticket related issues, etcare resolved at SGBAU examination section after forwarding such cases through the college examination section.

File Description	Document
Upload Additional information	<u>View Document</u>

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

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Response:

Process for establishing the Cos, POs:

In the process of defining the Cos, POs reference documents used are-

- 1. The syllabus copy & education regulations provided by Pharmacy Council of India.
- 2. The manual of NBA accreditation for Pharmacy undergraduates programme
- 3. The Subject requirements, curricular gaps, practical needs for future working skill & content beyond syllabus for each subjects

The steps involved in the process of defining the Cos and POs are as follows-

- 1. The course outcomes were redefined with the help of reference outline given in syllabi provided by Pharmacy Council of India for various subjects. COs are redefined as needed to connect the curricular and content gap beyond the syllabus.
- 2. The program outcomes were included in the NBA accreditation manual for pharmacy undergraduates programs.

Mechanism for Communication of the Cos & POs among Stakeholders

The Course outcomes and Programme outcomes are published in the following places

- 1. The website for the college.
- 2. Shared with the students on Vmedulife (academic management software)
- 3. Discussion with students about Cos and POs during regular viva-voce.
- 4. The posters are displayed in visible places in the college campus

POs and Cos are evaluated by following methods-

The College has developed a system to evaluate the effectiveness of its programme and course outcome through both direct and indirect measures. Students are evaluated through internal sessional and external university examination. The level of attainment of POs and COs for all the courses is set between 0 to 3. The question paper set for Sessional examination is mapped with Cos of particular subject. Final outcome attainment is calculated by considering weightage to internal exam 25 % and external exam 75 %.

Direct assessment tools:

- 1. Internal examination
- 2. Term end examination

The indirect assessment tools:

- 1. Evaluation of the program by students with their feedback (program exit survey)
- 2. Professional society activities
- 3. Co-curricular Activities
- 4. Extra-curricular Activities

- 5. Alumni Survey
- 6. Student projects

80 % of the decision about the overall level of attainment is based on direct assessment, and 20% is based on indirect assessment through the surveys listed above. So, the final achievement of the course's programme outcomes is calculated.

In order to raise their attainment levels for POs and Cos,

- 1. The students are encouraged to participate in numerous activities, such as conferences, technical events, poster and paper presentations, contests, and NSS activities.
- 2. The college hosts a variety of programs for students.
- 3. The institution has organized a number of seminars from successful business owners, entrepreneur and other professionals in the field of pharmacy.
- 4. The college has added value-added certificate courses.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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2.6.2

Pass percentage of Students during last five years

Response: 91.82

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
161	130	112	46	45

2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
167	132	118	69	52

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

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Online student satisfaction survey regarding teaching learning process

Response: 3.8

File Description	Document
Upload database of all students on roll	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 10.75

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.76	5.29	2.85	0.45	0.40

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

The Institute emphasizes a strong focus on encouraging innovation and creativity. We formed an institution innovation council (IIC) during the 2018-19 academic years in accordance with the Innovation Cell, Ministry of Human Resource Development, Government of India. Under IIC, the institute organized number of workshops and activities for students and staffs to explore and promote their innovative ideas. **Figure 3.2.1** illustrates the system involved for introducing innovation ecosystem at RSCP.

Figure 3.2.1: Illustrates the system involved for introducing innovation ecosystem at RSCP

The institute also promotes the faculties and students to work together and in collaboration to consolidate their ideas and bring out the prototypes and to file the patents for same. Institute also provides financial support to faculties and students under Academic Research Council (ARC) policies for file a patent on

innovative ideas which indirectly support startup, or publishing research publications, books/book chapters and also for attaining conferences, workshops, and seminar for gaining their knowledge.

Institute is in the verge of establishing a dedicated incubation center, but faculty members presently advise students on an individual basis to nourish their ideas for startup. To foster mentor-mentee contacts for the development of an innovative ecosystem, we have included research activities as a key academic duty for local guardians. The planned incubation center will make the best use of the available infrastructure and resources.

At present the available facilities are being utilized for extending training and instrumentation facilities. Our group, on the other hand, has planned an incubation centre with the objective of "creating an efficient and sustainable support structure for scientific and entrepreneurial endeavours."

Our focus areas include:

- Formulations based on nanotechnology
- Formulation of phytopharmaceuticals and nutraceuticals
- Preclinical evaluation of drugs or herbs for various pharmacological activities
- In silico screening and customizable synthesis of novel chemical entities
- Drug and food testing

File Description	Document
Upload Additional information	<u>View Document</u>

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 59

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
9	14	16	14	6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.6

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	19	4	00	00

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

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 years

Response: 0.37

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	7	5	2	0

File Description	Document
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Institutional data in the prescribed format	<u>View Document</u>

3.4 Extension Activities

3.4.1

Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Rajarshi Shahu College of Pharmacy, Buldhana, arrange various types of programmes for holistic development of students, to improve social awareness among students. We celebrate various types of days throughout the year to improve awareness among students in various aspects. Many of our students are from rural populations who are naturally inclined towards taking care of natural resources and are well aware about the challenges of life. We, as an Institute are at an advantage of getting dedicated involvement of these students in societal activities. The major health concerns of our region are malnutrition, anaemia, haemoglobin related disorders and diseases related to hygiene particularly, related to the perinatal hygiene of newborns and their mothers. Considering these lacunae in the healthcare and lack of literacy about health, we have organized our efforts towards disseminating our social responsibilities.

In tune with the national mission of Swachha Bharat, we have involved our students in the cleanliness drive in the villages and suburban areas of Sakhli Bk. Multiple camps, road shows and rallies have been arranged by students to popularize the zeal of making villages, mohallas, and cities clean and free from garbage. Our staff and students have taken eye checkup camp and health checkup camp in nearby villages. We also have taken covid 19 vaccination camp at our college. Blood donation camp was also taken by our students and staff. Seminar was taken regarding PCOS disease awareness in women. Students and particularly girl students have shown keen interests in taking part in such social research projects. Involvement of our staff and students in social activities has created positive impact on the students' participation in the social activities.

Buldhana is known for its clean air and this is a result of almost 3 decades of sustained efforts of local population to plant more than neem, mango trees. It is obvious that, as one of the major educational institute of this area, our students have substantially contributed to the tree plantation drives undertaken by Buldhana Municipal Corporation. Our students are routinely engaged in participating in number of the activities to spread awareness regarding water conservation and maintenance of cleanliness around the water reserves. We also organized a health camp for patients suffering from flood water and climate changes after flood in the areas of Kolhapur. **Figure 3.4.1** illustrate Extension activities are carried out by NSS unit in the neighborhood community.

Figure 3.4.1 illustrate Extension activities are carried out by NSS unit in the neighborhood community

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

1. Seven days NSS Camp At Village Bhadola

The College has organized seven days NSS Camp at village Bhadola Dist. Buldhana. In this camp, student volunteers created cleanliness awareness, voting awareness, save and educate girl child awareness among village people. They also conducted blood group and Hb checkup camp for woman. Our student volunteers have honestly participated in such type of social activity. College has received Appreciation letter from Sarpanch of Bhadola Grampanchayat in A.Y.2017, A.Y.2019, A.Y.2020

2. Seven Days NSS Camp At Village Sakhali Bk

The College has organized seven days NSS Camp at village Sakhali Bk Dist. Buldhana. In this camp, student volunteers also created cleanliness awareness, voting awareness, save and educate girl child awareness among village people. They also conducedt free health checkup camp for village people at College on 25th September 2021. Our student volunteers have honestly participated in such type of social activity. College has received Appreciation letter from Sarpanch of Sakhali Bk Grampanchayat in A.Y.2021, A.Y.2022.

3. Awareness of Woman Health.

To create awareness about balanced diet among woman NSS of RSCP, Buldhana arrange guest lecture of Dr. Sadhna Bhavate madam (Physiotherapist and Dietitian). College has received appreciation letter From Bhavate Accident Hospital for arranging such guest lecture At RSCP, Buldhana for girl students on 5th January 2022.

4. Pharmaceutical Waste Management Awareness

NSS student volunteers of RSCP, Buldhana have given guidance to the students of Prabodhan Vidyalaya, Buldhana on topic "Pharmaceutical Waste Management Awareness". In regards to this college has received appreciation letter from principal of Prabodhan Vidyalaya on 22nd November 2022.

5. CSIR-Summer Research Training Program:

The college faculties has involved in number of activities like scientific lectures, special sessions, project specific classes, elocution videos, poster designing, essay writing, project works, carried out under CSIR-Summer Research Training Program for allotted mentee during covid 19 in year 2020, June to August.

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File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 55

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	4	15	12	10

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 25

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

To meet the rising needs of the academic system, the institution is committed to develop high-quality infrastructure and modernizing the existing infrastructure. The institute's policy is to provide the necessary equipment, computing resources, and library resources as outlined in the curriculum to support co-curricular and extracurricular activities, and to upgrade this infrastructure in line with growth and expansion. The institute has an adequate number of classrooms, tutorial rooms, laboratories, and conference rooms etc., by the norms of apex organizations like AICTE and PCI.

Class rooms: The classrooms are spacious and have good ventilation. Also, they have multimedia equipment including overhead projectors, smart boards, and computers with Wi-Fi and Internet access.

Library and e-learning centre: There is a reading area, computers with internet access, printers, server lines, multimedia CDROMs, etc. at the library. Vmedulife software, a SC/ST book bank, reprography, and other amenities are available in the library.

Laboratories: The institute has an adequate number of laboratories with necessary glassware and equipment, work tables, exhaust fans, fume closets, distillation plants, ovens, etc., are present in every laboratory. According to the demands of the subject being taught, each laboratory has a special museum with a range of samples of medications, formulations, miniatures, etc. A pilot plant's scale-up is presented in an interesting way using a connection between a machine room and a pharmaceutics lab. The pharmaceutical chemistry laboratory is connected to the Central Instrument Laboratory to carry out several analytical techniques, including UV, IR, and HPLC, among others. To carry out diverse in-vitro and in-vivo pharmacological activities, an animal house is attached to a pharmacology lab. Many plant specimens can be found in a pharmacognosy lab that is adjacent to a drug museum.

Sports and cultural facilities: A playground and an indoor sports facility are available for sporting activities, whereas an open auditorium and a multifunctional seminar hall are available for cultural events and are always being developed to meet the demands of the students. The college makes excellent use of all available resources to conduct and plan a variety of activities at the institution, university, state, and national level.

Seminar Hall: The seminar hall is properly furnished with audiovisual equipment and an air conditioning system. Guest lectures, workshops, seminars, presentations, staff meetings, job fairs, faculty development programs, etc. are all held in the seminar room.

Gymnasium: In a gym, exercises for physical fitness related to health are performed utilizing a variety of equipment such as weightlifting, an inclined bench press, an indoor exercise cycle, etc. For fitness, interested students use the gym.

Yoga centre: The college has a large, well-ventilated yoga centre. The students regularly practice yoga every day with the expert direction of a yoga instructor.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

4.1.2

Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 19.65

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
51.53	0.57576	13.87	36.58	32.16

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

4.2 Library as a Learning Resource

4.2.1

Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

Response:

With over 700 titles and close to 5000 volumes, the library is well-stocked and organized. There are 12 magazines and 44 national and international publications with subscribers. Also, the library has 41 Nos. of CDs available for use by students, research researchers, non-teaching staff, and professors, as well as electronic resources including e-books and e-journals subscribed through DELNET, other downloaded e-journals, and other electronic resources. All stakeholders have access to these resources via an online

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portal. A few of the library's many features are the reprint facility, circulation desk, stacking/reference area, librarian room, book processing area, multimedia facility, journals section, large reading hall, and digital library. Every book is categorized by topic and labeled appropriately before being shelved in the relevant cabinets. Students, non-teaching staff, and faculty are all welcome to utilize the online library.

Library services and facilities on recommendations of the library advisory committee:

- User Orientation Programme (Library awareness and education)
- Open Access to library resources
- Implementation of Digital Library using Vmedulife software
- Subscription to e-resources and programs
- Job Alert Notifications
- Exclusive learning resources (books and periodicals) for Competitive Examinations
- Repository of old Question Papers
- Repository of previous literatures/Thesis/projects etc.

Integrated Library Management System: Vmedulife software, which is used for managing libraries, is completely integrated, adaptable, user-friendly, economical, and multi-user library automation software. Data entry, book issue, return, and renewal; member logins; online book reservations; report management; acquisition control systems; linking to e-resources via remote access; report generation; user data maintenance; and data storage and retrieval, among other library operations are all handled by the Vmedulife software. The institute offers memberships for a number of electronic books, databases, journals, and other services.

Amount spent on subscription to journals/e- journals, purchase of books during the last five years (INR in Lakhs).

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	<u>View Document</u>	

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

Comprehensive IT facilities are offered by the institution, high network security is ensured by the IT Department of the institution with controlled access to Internet content, software assets are monitored and managed, risk is managed, and general maintenance is handled by hiring technicians for annual maintenance as needed. The institute upholds the accuracy, confidentiality, and security of all data.

Information about the institute is kept on computers. Computers are given user login IDs and passwords in order to secure the data. When necessary, it is the users' responsibility to make the data available to authorized users. All databases, websites, and learning materials are accessible to students and stakeholders, with the exception of a few that are not included in the learning resources preview.

The Institute has a backup system in place, and data backups are regularly performed. Individual departments are also urged to save their data on CDs and pen drives that the Institute provides. The primary server present in the software development cell enables the institution's access to the internet. The institution has pledged to protect the environment through the use of LCD monitors, screen savers. In addition, the institution has been using the Vmedulife software for the past six years to manage all data related to the teaching and learning process, including academic planning,

File Description	Document
Upload Additional information	<u>View Document</u>

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 5.17

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 109

File Description	Document
Upload supporting document	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 60.71

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
130.83	76.21	44.34	97.27	67.69

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 78.69

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
449	411	367	339	251

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

5.1.2

Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 60.55

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
434	351	284	195	134

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 87.45

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
127	120	101	46	38

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
161	130	112	46	45	

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 22.22

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	14	05	02	01

5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
46	44	39	18	06

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 1

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 6.8

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	1	7	10	11

File Description	Document
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Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

- Rajarshi Shahu College of Pharmacy Alumni Association is established in the year 2019 with the objective to foster continuous engagement of the students with their alma mater. It also aims to draw their expert knowledge in the relevant fields to further enhance, strengthen and reinforce the overall quality. The alumni association is registered under the Society Registration Act, 1860 with registration No. MAH/371/2019, Buldana Region. Currently alumni association of the institute has over 800+ registered alumni members from D. Pharm., B. Pharm., M. Pharm. The association contributes significantly in the development of the institute through-
- **Alumni Interaction:** The Alumni members interact with currents students and guide them in following activities-
- Training and career guidance: Alumni members are actively involved in providing various
- training and career guidance sessions to the students regarding higher studies, and entrepreneurs' skills.
- **Placement Assistance:** Alumni members share information of job vacancy positions with Training and placement cell and provide the assistance in arranging various campus interviews.
- Book Donation: Contribution by donating Books
- Feedback system: Regular feedback is taken from alumni for development of college and

curriculum. Feedback is analysed and used for development of college.

- **Alumni Meet:** We are continuously in contact with our alumni; and we try to meet them all through alumni meetings. Every year we invite them for our cultural activities. We also have arranged the alumni meets.
- **Research:** Alumni members are always ahead in providing the gift samples (drug & excipients) to junior students involved in PG dissertation research work., Alumni always help PG students for carrying out projects in the Pharmaceutical Industry.
- Alumni as a Staff at RSCP: Some of our alumni who have chosen academia as a career of choice, have choose RSCP as their work place and serving the society through the noble profession of teachers.
- **Industry Linkage:** Alumni members working in various research organizations are involved in research collaborations with institute and actively assisting in different research activities. The alumni members are involved in arranging various industrial visits for the students.
- **Perception:** The alumnus helps in improving the overall perception of the institute.

File Description	Document
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Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The goals of an organization are stated in its vision statement. This declaration can act as a roadmap for the organization, outlining a clear course for development and objectives. Rajarshi Shahu College of Pharmacy, Buldana established in 2012 and engaged in providing quality pharmacy education at graduation, post-graduation and doctorate level.

Vision: To develop optimistic, dedicated, endowed and ethical pharmacy professionals to accomplish healthcare needs of the society.

Mission defines the various measures to be taken to fulfill the vision of the organization. In pursuance of its vision, college aims to excel in the field of pharmacy education and research by deployment of its tools that are stated in its mission statements as

Mission: To impart high quality technical education and training that facilitate students to acquire indepth knowledge, skill and expertise in the field of healthcare profession to serve society at large.

Towards the accomplishment of its vision, at present the institute offers B. Pharmacy. M. Pharmacy and Ph.D. programs. The institute is affiliated to Sant Gadge Baba Amravati University, Amravati (Maharashtra). The institution is approved by Pharmacy Council of India (PCI), All India Council of Technical Education (AICTE) and Recognized under sections 2(f) and 12(B) of UGC Act, 1956, SGBAU approved research Centre for Pharmaceutical Sciences.

Quality Policy

We are committed to produce technically sound and ethical graduates with academic excellence to serve the society through holistic teaching, research, training and creative working culture.

The college's principal firmly supports decentralization and participatory administration. The Principal serves as the college's administrative leader and oversees the decentralization and participative management processes at all levels to enable higher achievement in every area. The management and numerous committees, including GB, CDC, and IQAC, of which the main is a Chairperson, make all of the policy choices. The Principal is in charge of the college's finances with the assistance and direction of Management. The college has established different committees to ensure the smooth operation of daily operations, and portfolios are given to faculty members to encourage faculty and support staff participation in day-to-day operations. The college has established numerous committees to carry out various tasks in order to practice decentralization and participatory management by all the stakeholders. Students' participation in committees aids in the understanding of their requirements in practically every

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area of the institute's development.

The output of decentralization and participative management is clearly evident from the following achievements

- Excellent academic results
- Students qualifying national level examinations like GPAT, NIPER.
- The institute secured AICTE CII Gold ranking in 2019
- Students and faculty members securing prizes at various competitions like Avishkar-conducted by Sant Gadge Baba Amravati University Amravati and competitions organized by various colleges
- Development of Intellectual Property Rights and research publications.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

At Rajarshi Shahu College of College of Pharmacy Buldana, we have successfully planned and implemented various important activities in area of academics, research and overall development of students.

The GB, CDC, and IQAC regularly meet to discuss a range of topics pertaining to the growth of the college and its academic position. With decentralization and participatory management, the Principal makes the final decisions in an authoritative manner. The college's IQAC creates the action plan while keeping in mind both short- and long-term goals. Heads of Departments, other committees, and faculty members guarantee that the plan is carried out.

Perspective Plan and its deployment

Academic Plan

Through systematic lesson plan, effective teaching learning pedagogy and regular feedback mechanism, contents of the syllabus are delivered effectively. We look forward to continue the already existing system like delivering beyond the syllabus contents, lectures of the academic and industry eminent

speakers. The RSCP-SPARK activity will assist the students to inculcate life skills. The soft skill development lectures conducted under BADA Business component of Campus to Corporate transition activities will assist in personality development of students.

Research, Innovation and IPR collaboration with national/international organizations

From the first year up until the final year, RSCP works to develop students' research skills by immersing them in survey-based projects, digital poster club activities, journal club activities, and live projects. The number of Ph. D. students from our institute will rise, as planned. Funded projects are crucial for high-quality research. We try to secure more funding for research. Meaningful research will be published in reputable journals with a high impact factor. More Industry Institute Engagement will benefit RSCP from joint research projects with industry.

Infrastructure

We have all necessary infrastructures to conduct regular academics as well as research activities. For safety and vigilance reasons, the college has CCTV placed at several locations throughout the building. All the laboratories are equipped with modern equipments and class rooms are provided with digital smart boards. More sophisticated instruments and Pilot Plant will be added to them.

Improvement of Institutional Social Responsibilities

Making pupils aware of their social responsibilities is RSCP's main objective. With the NSS unit, the institute emphasizes student participation and runs a number of social awareness activities.

Strengthening the alumni association

RSCP has a strong alumni association. The institute has registered its Alumni Association as per the Society's Act, 1860 and Bombay Public Trust Act, 1950. Alumni are in constant touch with faculty and current students. One of the goals of RSCP is to get inputs from Alumni on planning the co-curricular activities to mitigate the gap between industry and academia.

Placement of students

The institute focuses on development of students as per the requirements of industry and particular career. Value added skills plays important role to groom students to secure bright career. Industrial connectivity and support from alumni enhance the placement of students.

File Description	Document
Upload Additional information	<u>View Document</u>

6.2.2

Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

6.3 Faculty Empowerment Strategies

6.3.1

The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

Rajarshi Shahu College of Pharmacy (RSCP), Buldana, takes the utmost care of the teaching and non-teaching employees. We see this college as a single family and take numerous steps to ensure the well-being of our family members.

Both teaching and non-teaching workers have access to the following welfare facilities.

- Financial assistance to attend STTP, FDP etc.
- Financial support to secure IPR/to file patents
- Financial assistance for registration to APTI
- Maternity leave
- Research Promotion Scheme
- On duty leave for attending seminars and workshops
- Study leave
- Medical leave
- Early going facility
- Special leave provision for blood donation
- Advance salary

An efficient method of performance evaluation helps faculty members develop professionally, perform better, and contribute to the success of the institute. In RSCP, a system of annual performance reviews is in place. In RSCP, the performance review process is open and transparent. Faculty and non-teaching staff have separate evaluation forms. Both forms have been uploaded in Ready Reactor format. Each faculty member submits a self-evaluation report as part of the faculty appraisal process. Every faculty member is required by their HOD and Principal to grade or complete information on their annual performance on many metrics, including academic performance, research activity, research publications, patents, research projects, and student feedback on teachers.

Different parameters rated and reviewed during the appraisal system are: Teaching, presentation skills,

course content and delivery, exam results, attendance of students, syllabus coverage and fulfillment of the academic, research, extension and administrative commitments. Other performance indicators assessed are:

- Academic Performance (Student Feedback)
- Academic Result
- Contribution to Governance and Management of Institution with Extension Activities
- Professional Development Activities
- Outreach and Inclusivity
- Publication and Presentations
- Books and Chapters
- Awards and Achievements
- Research Proposal Writing and Grants
- IPR

Students provide feedback using a specified point system. There is an evaluation level. First and first, faculty should appraise their own attitude, involvement, dedication, and success in relation to their academic and non-academic/administrative deliverables. Head of Department (HOD) evaluates faculty self-rating. The faculty is evaluated by HODs depending on their yearly performance. The institute's head also completed the faculty's evaluation. The head of the institute rates the HOD's performance after rating them self. The performance of non-teaching staff is evaluated on the basis of job related initiatives undertaken, other institutional responsibilities handled, ability to work in team and overall performance. The HOD forwards the report to Principal for necessary action.

File Description	Document
Upload Additional information	<u>View Document</u>

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 59.74

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
25	0	25	20	22

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 107.14

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
68	61	60	59	52

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
25	24	27	25	25

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The college is a self-financing, private unaided institution and main source of income is through

students' fees.

Sources of income

Fees	Tuition fees from students
Infrastructural Grants	AICTE
STTP Grants	AICTE
Projects/Consultancy/ Services	From various industries, organizations and
	individuals

Utilization

Salary	Teaching and Non-teaching		
Purchase	Teaching and Non-teaching		
Operating Expenses	Purchase of laboratory consumables, equipments glasswares		
Operating Expenses	Regulatory bodies Fess (AICTE, PCI, SGBU Affiliation, NAAC), professional membership expenses, legal charges, websites expenses, repair and maintenance, land and building tax, security charges.		
Administrative Expenses	Auditors fees, internet expenses, printing and postage charges, office expenses, stationary expenses, telephone expenses, refreshment expenses, travelling and conveyance expenses etc.		
Expenses in respect of students	Guest lectures/seminars/workshops, sports and cultural activities expenses etc.		
RSCP-Research Promotion Scheme	Research fund, fund to students for laptop purchase, cash amount for publications, patent filing fees		
Assets	Computers and hardwares, library books, scientific journal and periodicals, furniture and fixtures, office equipments etc.		

The institution has taken the appropriate actions to mobilise resources. Tuition fees, consulting fees, and grants for conducting developmental activities are the main categories of revenue mobilisation. The institution has a competent and effective method for using the financial resources that are accessible. The different portfolio in-charges, the library, and the office finalise the college's tentative budget for each fiscal year before submitting it to the Principal. Regular audits of the utilized funds are conducted in accordance with government regulations by qualified and licenced chartered accountants. Faculty members are encouraged and motivated by management and the institution to apply for research grants from various funding bodies. Every monetary transaction is documented. Through the institution's adoption of an appropriate system, effective and efficient use of financial resources is ensured.

Internal audits of the college accounts are conducted on a regular basis by the relevant HODs and

administration. The Management designated Chartered Account (M/S Bafana and Associates) to carry out the external audit. The CA also countersigns all Utilisation Certificates for various grant-giving organisations. The audit for the current and prior years has been finished, and responses have been provided that meet their requirements. It is emphasised that there are no significant objections or irregularities left. Auditors have never issued a Draught Para against the college. There haven't been any significant findings or objections to date.

Regulatory organisations like the Pharmacy Council of India, AICTE, the Fees Regulating Authority, the Government of Maharashtra, and the Sant Gadge Baba Amravati University, Amravati periodically inspect institution and perform external academic, administrative, and financial audits. Additionally, the Social Welfare Office of the Government of Maharashtra audits every financial component of the Social Welfare Scholarships. The regulatory organisations verify financial information in order to extend approval.

File Description	Document	
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6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Academic aspects

In accordance with the vision and goal of RSCP, emphasis is placed on providing students from varied backgrounds with high-quality education through the use of the TQM philosophy. Since the college's founding, emphasis has been placed on encouraging the use of cutting-edge teaching methods and ICT tools to better engage students in their education and ensure that they fully comprehend the subjects being covered.

Co-curricular activities

Faculty members are encouraged by IQAC to plan and attend seminars, workshops, FDPs, and STTPs in their areas of expertise and to share what they learn with students. The college has so far been successful in obtaining grants from AICTE to conduct STTP and for the acquisition of significant equipment under MODROB. The IQAC has recommended taking part actively in NIRF and CII Ranking.

Research

With the efforts of IQAC the institute has received grant from AICTE to conduct Short Term Training Program for Teachers and under MODROB scheme to enhance facility. The IQAC initiatives led to the teachers and students of RSCP publishing research papers in reputable national and international journals with peer review, authoring 22 books and chapters, and filing 23 Indian patents.

Infrastructure Facilities

RSCP now has a vertically arranged, two-story building with all necessary infrastructures to conduct regular academics as well as research activities. For safety and vigilance reasons, the college has CCTV placed at several locations throughout the building. All the laboratories are equipped with modern equipments and class rooms are provided with digital smart boards. The students and staff are provided with indoor as well out-door game facilities.

Library: Institute has well equipped library with ample books and journals with regular up- gradation. Digital library with e-learning services have been improved for the benefit of teachers and students. The library presently uses Vmedulife system for effective usage.

Extracurricular activities

With the NSS; the institute emphasises student participation and runs a number of social awareness activities. Several NSS-related activities are carried out under its auspices, including blood donation camps, cleanliness drives, and various community outreach programs like day camps for mental health, world health, and vaccine awareness.

Training, Placement and Entrepreneurship Development Cell

The IQAC initiatives assist in imbuing students with employability/entrepreneurship skills. Training, Placement and Entrepreneurship Development Cell is constantly engaged in career counseling, training, placement, and entrepreneurship awareness and development programs. Impressive placement, entrepreneurial, and consultancy projects/services are the result of efforts taken by the institute. Our alumni are actively engaged to guide students on career development and placements.

Review of teaching-learning process

The IQAC has well defined mechanism to take feedback from stakeholders at regular intervals. The feedbacks are analyzed and actions are taken for improvement.

File Description	Document	
Upload Additional information	View Document	

6.5.2

Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed

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and used for improvements

- 2. Collaborative quality initiatives with other institution(s)/ membership of international networks
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

Response: A. All of the above

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Gender sensitivity helps to the develop respect for all individuals. Our institute ensures everyone has equal access to opportunities and adheres to the Code of Conduct. All genders are given equal opportunities to organize cultural, sports, NSS, and alumni events. The following practices are done in this regard.

- 1. The RSCP respects discipline. To keep women safe on campus, the institute offers amenities and spreads awareness. The campus, canteen, and parking all have CCTV cameras. Security staff members are instructed to report any school misconduct. The college campus is well-lit after hours for your protection at night. We think that women might be safe with infrastructure improvements and innovative health care initiatives including Yoga, Hemoglobin, medical checkup camps, AIDS Awareness, Women's Day, and nutrition management conference.
- 2. Counseling: The women's grievance redressel unit meets with female students on a regular basis to discuss and address issues. To combat sexual harassment, the institute's "Anti-sexual harassment committee" adheres to UGC and Mahila Ayog norms. Through different activities, the AHC supports women to combat gender bias-related injustice. For emergencies and grievances, the institute's AHC members' contact information is publicized and shared with students. No women have been sexually harassed as a result of these activities. To build support, social media, particularly WhatsApp, as well as mentor-mentee arrangements, have been deployed. Boys and girls have their own common areas and restrooms.

The girls' common and sick room includes a first aid kit as well as sanitary napkin and incinerator machines. We have MoUs with Bandana's best hospitals, where medical

- 1.crises are readily managed. These rules have boosted the number of female students admitted to college.
- 2. Anything else relevant The College hosts rangoli, painting, and other competitions. Each year, NSS organizes a camp in the adopted community. College organizes a gender equality programs. Female teachers join the female students on educational excursions, industrial visits, NSS camps and field trips. The college administration has selected campus monitoring to ensure discipline. Students engage in dance, street dramas, social awareness programmers, music, arts, theatre, elocution, quiz, debate, fashion show, rangoli, and many other activities.
- 3. Initiatives implemented by the institute: Every year, the NSS unit holds a special camp in the adopted village where students can get familiar with the locals. Constitution Day teaches our students about India's constitution and social peace. On Rashtriya Ekta Diwas, RSCP Faculty and students swear to defend national unity, integrity, and security. Marathi Bhasha Gaurav day is one of the college's regular events. Energy is produced during festivals like the Lord Ganesha

Visarjan Rally and Garba night. The annually gathering is enjoyed and fully supported by the cultural committee, students, and professors. Students learn accountability, humaneness, and leadership from it. Celebrations of events like Chatrapati Shivaji Maharaj Jayanti, birthday anniversaries of Dr. B. R. Ambedkar and A. P. J. Abdul Kalam, teacher's day, voters day, pharmacists day, and farewell etc.

File Description	Document	
Upload Additional information	View Document	

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document	
Upload supporting document	View Document	

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and

Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Every year, students from a wide range of different cultural, geographical, and socioeconomic backgrounds are admitted to the college at RSCP. Through participation in a variety of events, students are brought closer together by the Institute. No matter what caste, creed, religion, or location the students come from, they all have the same possibilities to participate in the numerous activities that are held throughout the session. In order to ensure this, the institution has its own Students rule and regulation, and any student who is admitted is required to observe and follow it. The college has an active Student Council and NSS wing, both of which carry out a variety of activities with the goal of instilling a sense of togetherness, discipline, and harmony among the student. Students' participation in numerous committees, such as cultural, magazine, sports, NSS, Library, and so on, guarantees that all different students' needs are satisfied by respecting their points of view. Religious events like Dahihandi, Eid a Milad, Ganesha Festival, Garbha Night, and others give the Institute's students spiritual value.

The fundamental duties are the moral responsibility that all citizens have toward helping to promote a spirit of patriotism, upholding the unity of India, and caring for both the individuals and the nation as a whole.

Therefore, in order to spread awareness and to sensitize students towards the values, fundamental rights, and their fundamental duties, we promote harmony and the spirit of common brotherhood amongst all of the people of India, transcending religious, linguistic, social, and regional or sectional diversities.

The college recognizes a number of important national holidays, including Republic Day, Independence Day, Unity Day, Constitution Day, and the birth and death anniversaries of significant Indian historical figures.

In addition to this, we celebrate a variety of cultural, regional, linguistic, communal, and socioeconomic activities, such as the Ganpati festival, Dahihandi, Eid, Garbha, Kite festival, International Women's Day, Marathi Bhasha din, Annual Social Gatherings, and NSS Camps in rural areas, etc. In college, we celebrate Dr. B. R. Ambedkar and Dr. A. P. J. Abdul Kalam's birth anniversaries, Chatrapati Shivaji Maharaj Jayanti and so on.

The Institute also makes an effort to instal a sense of patriotism in its pupils by instructing them in the following:

- To obey the Constitution and respect its ideas;
- To honor the National Flag with respect.
- To sing the National Anthem.
- To respect and uphold the ideas that guided our country's fight for liberty, which will be done in honor of them.
- To continually push oneself and one's country to new heights of achievement, dedication, and success in all endeavors.
- To strive for excellence in whatever we do as individuals and as a collective, so that the nation keeps growing better and better at what it does.

File Description	Document
Upload Additional information	<u>View Document</u>

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice-1

RESPONSIVENESS TO SOCIAL REFORMS

Objective of practice

Following objectives are set to implement the practice among students:

- To develop a feeling of social and civic duty among students;
- Recognize the needs and issues of the community in which they work;
- Recognize themselves in connection to their community;
- Identify the needs and problems of the community and include them in problem-solving.
- Gain the skills necessary for living in a group and dividing up tasks
- Develop your abilities to encourage community involvement.
- Improve the capacity to respond to emergencies and natural disasters;
- Promote democratic attitudes and leadership skills;
- Put social peace and national integration into practice.

The context

The institute has planned numerous initiatives for the benefit of society since the vision of RSCP is to develop optimistic, committed, skilled, and ethical pharmacy professionals to fulfill the healthcare needs of society. As a pharmacist, one must assume responsibilities as a patient counselor and medical advisor for society. Our institute has held diverse health checkup camps and other activities in order to help students develop these qualities. Organization contributed to the Covid19 Chief-Minister Fund.

The practice

RSCP's Health and Medical checkup camps: All RSCP students and NSS volunteers have been contributing to society by organizing various health checkup camps, including those for underprivileged members of the community that include dental, blood sugar, haemoglobin, and blood group detection, street plays on pharmaceutical waste management, and Covid vaccination camps, to help students develop these qualities.

RSCP students and professors gave free medicine and counseling to Kolhapur-Sangali flood victims in 2019. Five-day residential camp organized by Chhatrapati Sambhaji Maharaj Foundation. RSCP and Kolhapur doctors donated medicine worth Rs.150000/-. This simulation teaches natural disaster response. All recipients liked it.

RSCP has regularly held health checkups, vaccinations, free haemoglobin checkup camps, blood type detection camps, HIV AIDS detection camps, yoga classes, and awareness drives on the theme "Healthy World Good Food: The Importance of a Nutritious Diet for Women and Adolescent Girls."

RSCP students designed camps to promote women's social harmony. Women's health and care campaigns are common. Waste management and pollution control:

RSCP focuses on pharmaceutical waste awareness. Many student organizations used PowerPoint and street plays to raise awareness of this issue in nearby neighborhoods. Regular street play and plastic litter awareness programmes were part of Clean India. Students grow and maintain trees annually. Students and staff reduced power waste daily.

RSCPs' Patriotism and Human Values: Students and staff are encouraged to participate in events that foster camaraderie and patriotism. Campuses celebrate Constitution Day, Surgical Strike Day, Freedom Fighters Day, and more. Disaster victims and pilgrims receive disaster aid, free medicine, and volunteer support.

Evidence of success

- RSCP students' flood relief efforts at Kolhapur in 2019
- NSS camp at Bhadola and Sakhali Bk, village with appreciation
- The Buldhana Municipal Corporation and Forest Department praised the students' tree-planting and clean-up initiatives
- Students' yoga enthusiasm shows in their daily lives
- Students connected with society, counseled, and administered prescriptions to patients
- Students' patriotism was encouraged by honoring the birthdays and funerals of significant people who helped create their country
- All college students and staff watched a movie like Uri on Army Day or celebrating surgical day builds camaraderie and patriotism.

Figure 7.2.1 (a): Best-Practice-I: Responsiveness to Social Reforms

Problems Encountered and Resources Required

- There is no accessible Medical Waste and Hospital Waste Management in any of the close-by urban centers.
- The public has a poor understanding of pharmacists' functions

Best Practice-2:

JOURNEY TOWARDS ACADEMIC AND RESEARCH EXCELLENCE

Objective of practice

As stated in the institute's vision and mission, it is committed to giving students access to a research and training environment along with academic excellence that will help them learn new skills and get ready to work in the workforce and serve society.

Following objectives are set to implement the practice:

- To encourage students to think outside the box
- To generate innovative and creative solution to social issues
- To foster a culture of research among students
- To offer a platform for the expression of creative ideas
- To achieve academic excellence through research and skills making the students Industry-ready.

Context:

The practice is being implemented to strengthen institutes' connection with the outside world with the aid of Innospire and the RSCP Spark-Club activity. This helps us in making the students more competent with the world and also creates new learning thrust in innovative way.

The practice

1. RSCP-Innospire

The institute annually hosts a competition for new ideas at the national level. A number of the top pharmaceutical industries support Innospire. The innovation idea, model, and startup-related concepts are presented by students in the form of posters, which are quite instructive and inspiring. The highly qualified industry expert evaluates the creative idea models. Such activities are desperately needed at institute to ignite the spark among the students and foster the development of more creative minds.

2. RSCP-Spark:

The goals listed below are taken into account when implementing this technique so that students can better position themselves to obtain excellence in their careers.

Objectives:

- Self-analysis (SWOT) of students
- To boost confidence level of students
- To work on communication and soft skill development
- To inculcate team spirit and leadership

Major areas of RSCP-Spark:

- Presentation and 'Group Discussion Club'
- Enhance communication skills
- Soft Skills: Special emphasis on etiquettes and mannerism
- Language Club

Figure 7.2.1 (b): Best Practice-II: Journey Towards Academic and Rsearch Excellence

Evidence of success

The outcome of this strategy has been a consistent improvement in staff and student performance. The sharp increase in the number of staff and student-written articles published. Increase in Students qualifying in competitive examinations like the GPAT, the NIPER, and other certificate exams have been increasing over time. **IPR: 23 patents in last 5 years.**

Figure 7.2.1 (c): Best Practice-II: Journey Towards Academic and Rsearch Excellence

Figure 7.2.1 (d): Best Practice-II: Journey Towards Academic and Rsearch Excellence

Problems Encountered and Resources Required:

- Requires more research funding from Govt. agencies
- Less industrial exposure due to remoteness

File Description	Document
Best practices as hosted on the Institutional website	<u>View Document</u>

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

SPECIAL MONETARY ASSISTANCE

Rajarshi Shahu College of Pharmacy (RSCP) was established in 2012 with the vision to develop optimistic, dedicated, endowed, ethical pharmacy professionals with forefront of research, and innovations to accomplish healthcare needs of the society. India with number of young and innovative minds is looking to be a global leader in research and innovation. We at RSCP are committed to give our contribution in this national mission through such types of activates.

The administration of the college aspires to provide a high level of financial aid to both faculty and students. The organizational structure of the college clearly outlines the duties and responsibilities. The Principal and HODs initiate the planning, implementation, monitoring, reporting, and action-taking

processes for various activities and research levels with the aim of fostering the students' overall development. The administration supports both students and faculty in this endeavor through the IQAC and Academic Research Committee (ARC).

Aim

The research policy of the institution is intended to foster and support a research culture among faculty, staff, and students, and to capitalize on that culture.

Objectives

- To enrich and enhance faculty member's professional competence
- To develop and promote all students scientific temper and research aptitudes
- To support and achieve the institutes' vision and missions
- To support academic and research for contributing national development

Roles and functions of the ARC

- Help academics do research and set up a seed fund with the college.
- Offer faculty research journals and incentives.
- Organize research workshops/training programmes to encourage research culture.
- Collaborate with other research organizations/industry to encourage academic research.
- Encourage academia/industry to use college research resources and support research projects.
- Promote research proposals to funding agencies
- Establish a research ethics code to prevent plagiarism and malpractice.
- Promote faculty research articles in reputable journals.
- Maintain a database of faculty and student research projects and indicators like Citation Index, Impact Factor, h-index, etc.

Distinct practices for students:

- Tuition fee concession for top-performing students
- Financial help to M. Pharm. students for research dissertation work
- Technical improvement of M. Pharm. students by providing them a free laptop during their research work
- · Reward for GPAT-qualified students of RSCP, Buldhana
- Financial help to students for participation in various conferences, Seminars, Workshop and Competition at University level, State level, National level etc.
- Accidental Insurance coverage for all students
- Funding support for institute-level cultural activities etc.

Distinct practices for faculties and supporting staff:

- Financial assistance for faculty and staff to attend university, state, and national conferences, seminars, workshops, and competitions.
- Student Accidental Insurance
- Immediate salary advance
- Cash incentives for faculty research publications in indexed, high-impact journals.

• Funding for high-quality/extraordinary research, such as evaluating samples/animals/chemicals/instruments.

Outcome of practice:

As a result of this approach, the performance of both staff and students has improved constantly. The significant growth in number of articles published by faculties and students has been observed. The number of students qualifying for competitive exams such as GPAT, NIPER, and other certificate exams has steadily climbed. **IPR: 23 patents in last 5 years. Books and Book Chapters: 22 published.**

Figure 7.3.1 (a): Institutional Distinctiveness Outcome

Figure 7.3.1 (b): Institutional Distinctiveness Outcome

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

The detailed information regarding institute and its overall functioning is covered under all matrices of respective criteria. With our motto to achieve academic excellence; creation of research culture is our prime focus. We are striving to provide quality education to cater the needs of society at large.

Concluding Remarks:

Excellence necessitates not just an unrelenting commitment to creating and maintaining the best professional environment, but also a commitment to creating a system that is consistently updated and modified to match the changing demands of this dynamic field. We, RSCP regularly analyse our infrastructure and plan changes to make sure it consistently meets or exceeds industry benchmarks. Additionally, we have an on-going cocurricular and extracurricular programme that includes a cultural club, social welfare organisation, and college magazine. Students are actively involved in community-based activities like patient counselling and various people-awareness initiatives from the Buldhana area in addition to being exposed to pharmacy academics. Our curriculum framework is thorough in its overall design while concentrating on the learner's unique desire to experience, explore, and be challenged. RSCP wants to establish itself as a globally renowned institution that develops highly qualified professionals to support the development of nations. In addition to giving you an unmatched academic education, our curriculum also helps you gain practical training and tutorial experience. Our programme offers students rare opportunities to communicate directly with professors who have been chosen from the best universities in the globe. This raises the standard of instruction and increases the possibility of obtaining decision-driven education. Our faculty and advisory board are made up of committed scholars and industry experts who collaborate to make our classrooms enjoyable and welcoming places to learn in a multidisciplinary way, as suggested in NEP 2020. Our educational concept is based on obtaining quantifiable results. We at RSCP support the total and inclusive development of young brains.

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6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and	d Answers before an	d after DVV Verification
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Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 416 Answer after DVV Verification: 403

2.1.1 **Enrolment percentage**

2.1.1.1. Number of students admitted year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
172	168	158	128	115

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
154	151	133	109	103

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
164	169	179	164	157

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
163	160	156	145	145

Remark: as per the documents

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

2.1.2.1. Number of actual students admitted from the reserved categories year - wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
102	84	82	58	54

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
83	64	61	51	40

2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
83	86	87	84	80

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
91	88	79	73	73

Remark : as per the documents

- 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)
 - 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	15	12	11	8

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	14	12	8	5

Remark: as per the documents

- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)
 - 3.1.1.1. Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
25.10	5.29	6.87	0.45	0.40

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1.76	5.29	2.85	0.45	0.40

Remark: as per the documents. Fund for MODROB, STTP are not considered.

- Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years
 - 3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	15	18	15	6

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
9	14	16	14	6

Remark: as per the documents

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
 - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
36	41	33	04	14

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	19	4	00	00

Remark: Other papers are not published in the UGC CARE Journals or Scopus or WoS

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

3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	17	09	04	00

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	7	5	2	0

Remark: as per the documents

- Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	18	16	12

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	4	15	12	10

Remark: as per the documents

- 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)
 - 4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
52.90	0.58	18.82	36.58	34.52

Answer After DVV Verification:

2021-22 2020-21 2019-20 2018-19 2017-18	2021-22	2020-21	2019-20	2018-19	2017-18
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Remark : as per the documents

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
132.57	78.71	45.90	98.27	68.03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
130.83	76.21	44.34	97.27	67.69

Remark: as per the documents

Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
127	120	101	55	38

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
127	120	101	46	38

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
161	128	104	59	45

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
161	130	112	46	45

Remark: as per the documents

- Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years
 - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	0	4	5	6

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

Remark: as per the documents

- Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years
 - 6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
25	0	25	20	23

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
25	0	25	20	22

Remark: as per the documents

2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of students year wise during the last five years
	Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
563	527	460	411	348

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
563	527	460	411	348

2.1 Number of teaching staff / full time teachers during the last five years (Without repeat count):

Answer before DVV Verification: 61 Answer after DVV Verification: 57

2.2 Number of teaching staff / full time teachers year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
42	38	33	34	27

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
37	34	32	29	22

3.1 Expenditure excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
168.57	79.51	182.60	135.66	102.72

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
185.47	79.29	182.60	135.66	102.72