

FOR 1st CYCLE OF ACCREDITATION

PRES'S COLLEGE OF PHARMACY (FOR WOMEN)

AT POST CHINCHOLI TAL SINNAR DIST NASHIK
422102

www.wcopcpravara.in

SSR SUBMITTED DATE: 19-01-2021

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Pravara Rural Education Society's College of Pharmacy (For Women), Chincholi, Nashik is a college which has paced the development to reach to the recognition as one of the leading learning center in pharmacy education. With the acumen of the founders Padmashree Dr. Vitthalrao Vikhe Patil and the able leadership of the Padmabhushan Dr.Balasaheb Vikhe Patil and Chairman Hon. Radhakrishna Vikhe Patil, the college has started in 2006 with a view to meet the demands of rural area as well as to provide professional course for an intake of 60 women to meet socio-economic demands with with Bachelor of Pharmacy (B.Pharm) Programme. Since inception slowly but steadily we have grown and expanded from an under graduate to a post graduate institution and in this effort we have introduced the Master in Pharmacy (M. Pharm) course with specialization in Quality Assurance. Despite located at Chincholi village in the rural area, the college is successful in attracting the urban students also, due to the rigorous and comprehensive academics, discipline, conducive environment and work culture. The college is affiliated to Savitribai Phule Pune University (SPPU), Pune and approved by AICTE, NewDelhi, PCI, New Delhi and DTE, Mumbai. The college is an ISO 9001:2015 certified. The college is surrounded by a lush green environment. The entrance and garden are beautifully maintained by the gardeners to refresh the mind of the students and faculty members. The entire campus is free from environmental pollution and strictly smoking free zone which maintains an ecofriendly environment. Infrastructure of the college is excellent with state-of-art laboratories, information and communications technology (ICT) enable classrooms, sophisticated instruments, digital library, computational facilities with internet, Committee for the Purpose of Control and Supervision on Experiments on Animals (CPCSEA), medicinal garden, DIC (Drug Information Centre) etc. required for effective delivery of academics. The college has Wi-Fi facilities and internet connection to update the teaching and learning materials. Well established library facilities with ample number of books, magazines, journals, e- journals with multiple copies are recent advancement and advantage for updating knowledge.

Vision

To emerge as the most preferred pharmacy educational institute with global recognition and developing competent and socially sensitive pharmacists committed to healthcare needs of society.

Mission

- 1.To develop students as global citizen with conscience, commitment and dedication.
- 2.To create world class facilities and ambience for advanced level of teaching, research and practical training.
- 3.To recruit and retain highly motivated and qualified faculty to promote the cause of teaching and learning.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Page 2/95 19-01-2021 10:51:06

Institutional Strength

- 1. College has lush green, pollution free campus with excellent infrastructure.
- 2. College is ISO 9001:2015 certified.
- 3. Experienced, dedicated, highly qualified faculties.
- 4. Student centric teaching learning integrated with mentoring and counseling.
- 5. ICT enabled classroom.
- 6. Transparent and Participative management.
- 7. Laboratories are well equipped with sophisticated equipments.
- 8. Imparting holistic education.
- 9. Library enriched with reference books, textbooks, national and international journals and periodicals.
- 10. Greater than or equal to 50 Mbps dedicated lease line internet connectivity.
- 11. Research publications in various national and international journals.
- 12. College involvement in extension and outreach activities.
- 13. Excellent academic performance.
- 14. Faculty quarters are constructed in the campus which beneficial for faculty to pursue research activities after working hours.
- 15. Earn and learn scheme for students.
- 16. Training and placement cell actively involved in placement of students as well as organizing the industrial visits and training.
- 17. Activities under National Service Scheme and College Social Responsibility.
- 18. Hostel facility for girl students within the campus with hygienic food facility.

Institutional Weakness

- 1. Majority of students are having communication problems due to prior marathi medium education so improvement in communication skill is needed.
- 2. Project funding through agencies and consultancy is not satisfactory.
- 3. Industry-institution interaction is not up to the mark.
- 4. The faculty needs to shift from basic research to advanced research for obtaining patents.
- 5. Lack of Government funding support for self-financed programs such as FDP, STTP, MODROBS etc.
- 6. Student participation at National and International level sports.
- 7. Less consultancy work.

Institutional Opportunity

- 1. To enhance research and development activities by interacting with industrial experts.
- 2. Revenue generation through various funding resources.
- 3. To attract meritorious students from other state.
- 4. To explore the alumni involvement in training and placement.

Institutional Challenge

1. To collaborate with National and International organizations for academic and research activities in the thrust areas of pharmacy.

- 2. To develop entrepreneurial aptitude in students.
- 3. To get the industry funded project.
- 4. To overcome the language barrier amongst the students of rural areas.
- 5. To attract core companies for training and recruitment.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college is approved by All India Council of Technical Education (AICTE) and Pharmacy Council of India (PCI) and affiliated to Shreemati Nathibai Damodar Thackersey Women's University ,Mumbai from 2006-07 to 2015-16 and reallocated to Savitribai Phule Pune University, Pune from 2016-17 for B.Pharm and M.Pharm Programme. The college has adopted the Credit Based System (CBS) with Cumulative Grade Points Average (CGPA) as prescribed by the University. The curriculum is distributed into theory and practical hours along with extension of practical teaching in the form of credits. Based on university guidelines, college prepare detail academic calendar to cover curricular, co-curricular and extracurricular activities. Effective curriculum is ensured by preparing college academic calendar, workload distribution, preparing time table, using different ICT modes of teaching-learning, preparing course files, faculty diary and academic book. The college is striving to achieve its objectives & goal which are reflected in its Mission, Vision, Program Educational Objectives and Program Outcomes. The curriculum has integrated various cross cutting issues. The college has further strengthened addressing these issues through following initiatives- Gender, human value, Environment & Sustainability and Professional Ethics.

For the curriculum Enrichment the IQAC takes proactive initiatives in organizing certificate courses. The students are encouraged to participate in seminars, workshops, symposiums and conferences which make them abreast with current industrial scenario and research activity. Industrial visits and collaborations through MoUs with pharmaceutical industries help to bridge the gap between academia and industry and to achieve academic flexibility. College has framed certain committees such as Anti-ragging committee, Internal complaint committee, Discipline committee, Antidiscrimination cell, Grievance Redressal cell, Training and Placement cell etc. for the betterment of students. Enrichment programs such as classes on Yoga, meditation and lectures on moral, social and ethical issues are conducted for holistic development of students. Feedback on curriculum from stakeholders like students, faculty, alumni,employer and parents are periodically taken analyzed and implemented which helps in the overall development of the college.

Teaching-learning and Evaluation

College is committed on ensuring publicity and transparent admission process. The college strictly follows the rules laid down by both the University and Government to ensure transparency in the admission process. The institution organizes orientation program for the newly admitted students by introducing management, college, faculty and discusses about Curriculum, Exam evaluation, Academic calendar, Anti-ragging policy, Women's rights and Sexual harassment. An effective Mentor System is implemented at college level where every faculty is assigned around 15-20 students to monitor their academic/personal progress. The teaching-learning and evaluation schedules are planned according to the guidelines laid down by its affiliated Savitribai Phule Pune University and the PCI. The College aims at creating responsible citizens and independent women out of its

students. The college follows the assessment and evaluation pattern as per the guidelines given by the Savitribai Phule Pune University. Continuous internal assessment system implemented for the students is robust and transparent. Internal assessment based on timely submission of assignment, performance and attentiveness, unit test, attendance and sessional exam as per University guidelines. Assessment methods designed in such a way to achieve the PO's. Attainment of learning outcomes is evaluated by direct and in-direct assessment tools. Mentoring of students and identifying slow learners for continuous improvement have profound impacts on enhancing the competence and confidence of learners. Student centric methods are integral part for enhancement of learning experiences of students. Learning experiences focus on experiential, integrated, participative, problem solving, self directed, evidence based, project based, role play and humanity learning for holistic development of students. For effective implementation and use of Information Communication Technology, college organizes workshop and hands on training for teachers. Teachers prepare power point presentations, animations and web-based materials and deliver to students. Parents Teacher Meet is organized to aware the parents about attendance, behavior, progress in exam of their ward.

Research, Innovations and Extension

The college has continuously taken care to develop the scientific temper and research culture through activities like arranging poster competition during Pharmacist Day, debate competition, arranging the visits at Pharmaceutical industry etc. The Faculty and students are motivated to present papers in National/International level seminars, conference and workshops. The college signed MOU's with various industries to promote the students and faculty for advanced research and to access the other facilities of the counterpart. Eminent personalities are being invited to the college campus for research projects which generates ideas for innovation in research. Faculty members who are expert in specific field are encouraged by reducing their academic and administrative work load while executing consultancy works with the industries. The college has constituted R & D cell, Start-up and Innovation Cell and Industry-Institute Partnership cell for enhancing research activities. Under start up and innovation cell, students are motivated for entrepreneurship. Identification of problem and idea creation for business model are initiated through cell by conducting visits to industry, NGO and organizing Idea creation competition Faculty members are encouraged to do the 7 days training programme in the industry to upgrade their knowledge. Faculty members are encouraged to obtain consultancy work through their personal contacts and visits to industries. College has collaboration with Industry, Organizations which provides ample opportunities to its students for Industry Visits, projects, internship/training, research and field trips. It helps students to understand working standards and work ethics of industry. The college conducts workshop, seminars for start-ups, project competitions. College has NSS unit with initial enrollment of 25 students. The unit carries out various extension activities like blood donation, hemoglobin, blood pressure checkup, blood group detection, thalassemia checkup and swatch Bharat Abhiyan in nearby rural areas. students have also conducted street plays and rally to bring awareness about AIDS, female foeticide, misuse and over-use of medications. Hence students have been made aware about belongingness and corporate social responsibilities. Special camps are conducted in the vicinity of sinner taluka, to bring awareness of social issues among villagers.

Infrastructure and Learning Resources

The College has well equipped classrooms, laboratories, library, staff rooms, sick rooms, conference hall, play ground, animal house and vehicle parking. The College has the security guards, Solar lighting system and CCTV surveillance for safety & security. College frequently updates its IT facilities including Wi-Fi. All the computers in Computer lab are enabled with LAN connection. The internet bandwidth of the institution is > 50

Mbps. Hostel facility is provided for girls separately. The hostel is situated very near to the college. Gymnasium and TV room are available for students' recreation. In case of medical emergency, the college has tie up with nearby hospital and the medical facilities are available on call. The capacity of the hostel is 450 students. College provides sufficient fund through sanctioned budget for maintenance and purchase of infrastructural facility. The library has a seating capacity of 60 having area 150 sq.mtr. The library has computer with internet facility. Average 500 numbers of books are added per year. College library has good number of books of worth editions for reference. The college provides training and web-based materials through DELNET, e-PG Pathshala, SWAYAM platform, NPTEL video lectures etc. For self learning reference books, journals, e-resources and databases are available in the central library with book bank facilities. College also has subscription for Jaykar Library which is in participation with UGC- INFLIBNET program. With consultation of library advisory committee the staffs is furnishing the requirements as per the curriculum and need. Students are encouraged and motivated to participate in various sports and cultural activities in campus and out the campus. Various sports facilities are provided to the students within the campus as sport is an integral part of the curriculum. Various sports competitions such as Inter departmental, NPW and Foot-print, activities etc help in developing team spirit in students, etc. The skill development program is conducted in college which is beneficial for students to upgrade their knowledge and skill. To improve overall mental health of students and Staffs College organizes Yoga and Meditation sessions.

Student Support and Progression

The college supports students for availing financial assistance, scholarships provided by State and Central Government. The students have benefitted by scholarships and freeships provided by the Government. College has MOU with various industries for training and placement, to help students prepare for interview and get employment. The training and placement cell organizes on - campus and off-campus interviews for placement of students in reputed pharmaceutical companies. Training and Placement cell also motivate students for self employment through various activities as interactions and guest lecturers of successful entrepreneurs of the institute. The college provides assistance to students for obtaining educational loans from banks and other financial institutions. The college has registered alumni association governed by alumni committee; conducts annually one alumni meet and discuss about their experience of placements and job description, perspective scenario of pharmaceutical sciences and research. Alumni guides the students of the college in various discipline and also valuable feedbacks are collected and documented, through which further ideas on development strategy of the institution in terms of promoting quality education is adopted. The college responds instantaneously to all the queries of alumni including transcription, recommendation letters, testimonials, job requirements. The focus of college is to overall development of students not only curricular but also co-curricular activities. The extracurricular activities are conducted by college which includes conferences, worshops, expert talks, seminars, projects, sport activities and cultural activities. NSS programs are conducted regularly for the students for inculcating the social responsibilities and to become a good human being College has framed various committees such as anti ragging committee, women's grievance redressal cell, Students Council etc. To ensure safety and welfare of female students and employees, the college has active Internal Complaints Committee. Progression and growth of students is continuously monitored by class teacher. Special efforts like Graduate Pharmacy Aptitude Test (GPAT) coaching, career guidance workshops are conducted to help the students to take up higher studies and build their career.

Governance, Leadership and Management

The college has a well-defined vision and mission that also addresses the needs of all its stakeholders. College

Page 6/95 19-01-2021 10:51:07

has Vision and Mission which are futuristic in nature. It satisfies the needs of society by providing quality education. The College is setting higher benchmarks, ensuring the students to meet standards of excellence. College has well defined organizational structure, different committees and effectively deployed strategic plan. The advisory body of the college guides us regularly in the line of vision and mission. The college has formed all mandatory committees along with Governing Body Council and college Development Committee as per norms. College promotes the participative management and encourages the staff and students for active involvement in administrative bodies like Internal Complaint Committee, Student Grievance Redressal, Anti Ragging, Library, Discipline and Student Council of the college. All the decisions of the institution are governed by suggestions from the stakeholders like alumni, parents, employers, academician, industrialist, staff and students for smooth and efficient administration. IQAC cell is working effectively for the overall quality improvement of the process system. The budget submitted by the HODs is carefully scrutinized by the principal and consent is sought from management. Audited financial statements including Income and Expenditure Account, Balance Sheet etc. are prepared by qualified auditors. The College has effective welfare measure to provides Employee's Provident Fund, Gratuity, accidental insurance, maternity leave, festival advance etc for staff. The college has implemented e-governance in academic and administrative work. The information of the college and necessary formats are displayed on the college website for better access and quality service to the stakeholders. The institution supports the teaching and non-teaching staff to enhance their professional development by motivating faculty to organize conferences/seminars/workshops and encouraging participation of faculty in FDPs, seminars, workshops and conferences. Performance appraisal for teaching and non teaching staff is taken once in year in a structured format to evaluate the progress and performance of staff. Teaching staff performance is evaluated on the basis of academic as well as contribution in co-curricular activities.

Institutional Values and Best Practices

Building structures are designed with high natural lighting and ventilation to minimize lighting needs. College was established to achieve equality by means of providing educations to girls. The institution is distinctive in natural lush green, pollution free, calm environment with cool stone structure. Even being a women's college we consistently take initiatives by means of which gender equity is promoted. College organizes the programs on Women empowerment, Kanya Ratna Vachava Abhiyan and Nirbhay Kanya Abhiyan by means of which girl's are sensitized about gender equity. College inculcates values in students and staff for being responsible citizens to abide with the Constitution of India by celebrating, organizing and conducting National festivals. The continuous academic monitoring system helps the faculty in recording the academic progress of each and every student. Also the tutor system adopted, where every faculty is in charge of 15-20 students and acts as a mentor for those students, so that they can approach their respective faculty in case of any academic / personal help. Personality Development Programs are conducted to help student and faculty to develop their communication skills, body language. Natural resources are most precious to us and we conserve them by rain water harvesting, running sewage treatment plant and recycling the water for gardening, using solar panels for heating water. College has installed solar panels to trap solar energy for the use of LED lamps in the premises. Overall waste management is given topmost priority by segregating wet and dry garbage and following preset protocols for e-waste management. Biogas plant is also available in premises for waste management. Green audit has been successfully performed by our college. Our college believes in giving special leave facilities and opportunities to our faculty members so as to improve their skills and knowledge as well as their retention which includes PhD leave, on duty leave in order to pursue research work or special assignments or attending seminars/ workshops/training program. Institute adopts the best practices like "Academic book", to motivate the students for academic excellence and" Women Empowerment" to develop competent and socially sensitive women pharmacist committed to healthcare needs of society.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College		
Name	PRES'S COLLEGE OF PHARMACY (FOR WOMEN)	
Address	At Post Chincholi Tal Sinnar Dist Nashik	
City	Chincholi Sinnar Nashik	
State	Maharashtra	
Pin	422102	
Website	www.wcopcpravara.in	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in- charge)	Charushila Jayant Bhangale	02551-271178	9011140176	02551-27117 8	pravaracopc@yaho o.co.in
IQAC / CIQA coordinator	Ramdas Tukaram Dolas	02551-271178	9657720340	02551-22711 78	ramdas.dolas@pra vara.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution		
By Gender	For Women	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details		

Page 9/95 19-01-2021 10:51:08

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University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	07-06-2012	View Document	
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/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
AICTE	View Document	10-04-2019	12	Extension of approval is valid for two thousand nineteen twenty
PCI	View Document	10-06-2019	12	PCI approval for BPharm is valid upto two thousand nineteen twenty and for MPharm is reiterated

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

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 Post Chincholi Tal Sinnar Dist Nashik	Rural	100	11215.07				

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)										
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted				
UG	BPharm,Phar macy	48	Twelve science	English	258	257				
PG	MPharm,Pha rmacy	24	B.Pharm	English	30	30				

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Asso	Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				4				5				12
Recruited	0	0	0	0	3	2	0	5	8	3	0	11
Yet to Recruit				4				0				1
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0		1		0				0

	Non-Teaching Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government		7,		0						
Recruited	0	0	0	0						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				19						
Recruited	5	14	0	19						
Yet to Recruit				0						

19-01-2021 10:51:09

	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				3						
Recruited	0	3	0	3						
Yet to Recruit				0						

Qualification Details of the Teaching Staff

	Permanent Teachers												
Highest Qualificatio n	Profes	ssor		Associate Professor		ssor	Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total			
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0			
Ph.D.	0	0	0	3	2	0	1	0	0	6			
M.Phil.	0	0	0	0	0	0	0	0	0	0			
PG	0	0	0	0	0	0	7	3	0	10			

	Temporary Teachers											
Highest Qualificatio n			Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	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		

Part Time Teachers											
Highest Qualificatio n	Professor Associate Profes		ssor	Assistant Professor							
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	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	

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	1	5	0	6		

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	0	0	0	0	0
	Female	257	0	0	0	257
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	30	0	0	0	30
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

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

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	6	8	9	9
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	1	2	4	3
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	41	25	24	33
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	14	19	14	12
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	11	21	15	16
	Others	0	0	0	0
Total		73	75	66	73

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
101	97	93	86	82

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

1.2

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

2 Students

2.1

Number of students year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
276	268	256	263	258

File Description	Document
Institutional data in prescribed format	View Document

2.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
59	56	52	61	60

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

2.3

Number of outgoing / final year students year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
75	65	64	78	62

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

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
17	18	17	17	16

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

3.2

Number of sanctioned posts year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
21	21	21	22	22

File Description		Document			
Institutional data in prescribed format		View 1	<u>Document</u>		

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 07

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
101	114	67	79	74

4.3

Number of Computers

Response: 53

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Pravara Rural Education Society's College of Pharmacy (For Women) was affiliated to Shreemati Nathibai Damodar Thackersey Women's University ,Mumbai (Reaccredited by NAAC with A grade) from 2006-07 to 2015-16 and reallocated to Savitribai Phule Pune University, Pune(Accreditation with A+grade, Highest in Maharashtra) from 2016-17 for B.Pharm and M.Pharm Programme. College is approved by regulatory bodies like Pharmacy Council of India, All India Council for Technical Education and Directorate of Technical Education Government of Maharashtra.

Curriculum is planned as per the academic calendar of University. Based on academic calendar of university college academic calendar is prepared which is aligned with regulatory requirements. College academic calendar includes plan for regular lectures, practical's, guest lectures, examinations, industry visits, alumni meet, parents meets etc. Course allotment is done based on preference given by teacher and considering their responsibility/other workload. Course time table, Laboratory time table, Individual time table is prepared and finalized. Course and laboratory time table is displayed on notice board and web-site to aware stakeholders before commencement of semester. Course file is prepared for each course by respective teachers and approved by academic incharge and principal. Based on blooms taxonomy teaching and practical plans are prepared for each course as per course time table which are mapped with course outcome and program outcome. Teaching plan and practical plan are checked and approved by academic in charge and Principal for each course. Based on academic details college prepares academic book which include vision, mission, course objectives, course outcomes, program outcomes, program specific outcomes, program education outcomes, evaluation guidelines, teaching plans, assignments, demo sessional papers, question bank, university semester question papers mapped with course outcome, programme outcome and Blooms taxonomy. The copy of academic book is kept in library for reference of the students.

Curriculum delivery is done by using conventional method, power point presentation, seminars, workshops, conferences, guest lectures, industrial visits, software's etc.

In practical teachers explain the relevance of theoretically learned concepts with the experiment. A review of key points is delivered prior to experiment and performance. Teacher demonstrates the experiment and latter student performs the practical.

Principal and academic incharge takes regular review of syllabus completion through academic progress reports in staff meeting.

Research and literature review is an integral component of curriculum; the research and review projects are given to students of B. Pharm and M. Pharm. This gives them the opportunity to upgrade their professional and technical skills.

Page 20/95 19-01-2021 10:51:14

Evaluations are done based on respective university guidelines. Internal assessments are done on basis of sessional exams and continuous assessments. Continuous assessments for theory and practical's are done which include class test, assignments, open book test student teacher interaction etc. Practical assessment is done on Attendance, Journal, Performance and Viva-voce. End semester exam assessment is done by Board of Examination of respective university.

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

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Being the affiliated institute, the institute implements the curriculum prescribed by SNDT Women's University for final year B. Pharm 2018-2019 and Savitribai Phule Pune University, Pune (SPPU) for First/Second/Third Year B. Pharm/M. Pharm respectively for 2018-2019. For effective implementation of the curriculum, the following process is developed and deployed. SPPU notifies academic calendar before the commencement of every academic year. Referring university calendar, academic incharge prepares institute academic calendar including curricular and co-curricular activities. The teaching and laboratory plans are approved by Principal and Academic Incharge. Before the start of semester Academic Calendar is displayed on Notice Board.

Continuous Internal Evaluation system implemented for the students is robust and transparent. Internal assessment based on timely submission of assignment, performance and attentiveness, Unit Test, attendance and Sessional Exam as per University guidelines. Academic Calendar includes tentative dates for conduct of Continuous Internal Evaluation. Exam department notifies the student about CIE and course teachers conducts CIE respectively. CIE includes Class Test, Assignments, Open Book Test, Short Quize, Seminar, Attendance, Mini Research Projects etc. As per University guidelines course teachers may conduct minimum two CIE. Students also participate in extracurricular activities, Sport, cultural etc. Views of experts from industry, academia and alumni on curriculum are taken regularly. Extra lectures are conducted for slow learners and advanced learners are encouraged to refer journals, to give seminar on advanced topic, to participate in project compitition. Industry persons are invited as an expert lecture to bridge the gap between industry and academia. Also students are encouraged to visit nearby industry to learn more.

Academic Calendar also includes the dates for Internal Sessional Exam. The examinations are held strictly under the supervision of teachers. Students are notified about the timelines and duration of examination. The principal and examination committee are also vigilant so as to avoid any malpractice by the students.

Course teacher selects randomly questions from question bank and gives for class test.

Evaluated class test papers are shown to the students. Any grievance regarding the evaluation like total of marks and or any discrepancy are sorted out.

In open book test students refers the books and write the answers for the questions specified by the course teacher. Content of the answer in the open book test is evaluated and discussed with the students.

Seminar topics are allotted to students and based on content, presentation skills, communication and confidence evaluation is carried out.

Student by self, writes the answers for the assignment questionnaires which are evaluated and discussed with students.

At the end of the semester, the averages internal marks are shown to the students, which they sign after confirmation of their marks. Examination committee supervises the entry of internal marks. For weak students remedial classes are arranged and improvement is conducted.

Further any grievance of the student is sorted out by the Examination committee and Principal.

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

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
 - 1. Academic council/BoS of Affiliating university
 - 2. Setting of question papers for UG/PG programs
 - 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
 - 4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 50

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 1

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

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

Response: 13

1.2.2.1 How many Add on /Certificate programs are added within the last 5 years.

2018-19	2017-18	2016-17	2015-16	2014-15
5	2	2	2	2

File Description	Document
List of Add on /Certificate programs	<u>View Document</u>
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 49.93

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
186	122	114	113	127

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	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:

College follows the syllabus prescribed by SPPU and SNDT. Curriculum involves study of different posology for male and female which includes the reproductive system, sexually transmitted diseases with its pharmacotherapy, cosmetic preparations which integrates the cross cutting issues relevant to gender. Internal complaints committee has been established for addressing the grievances. NSS unit organizes programs like health checkup and personality development for students. Even being a women's college we consistently take initiatives by means of which gender equity is promoted. For this purpose college organizes the programs on Women empowerment, Kanya Ratna Vachava Abhiyan and Nirbhay Kanya Abhiyan by means of which girl's are sensitized about gender equity. College organizes and celebrates International women's day with zest and enthusiasm.

The practice of environmental sustainability is ensured by studying microwave assisted synthesis, biofuels, safety handling of chemicals, pollution, population, handling of radiochemicals and control of contamination. By considering depleting energy sources and pollution free our campus is equipped with solar power plant of capacity 100 KW as alternative energy source. As a tribute to Mother Nature tree plantation is done. With the objective to promote environment, management and conversation in college, green audit is carried out to identify, quantify, describe and prioritize frame work of environment sustainability.

Students perform the activities under Corporate Social Responsibilities like say no to plastic, cleanliness awareness, endowment to tribal people and tribal schools sensitize students about their role as human values. Students learn human ethics through the subjects like Pharmaceutical Jurisprudence and Clinical Pharmacy. CPCSEA guidelines for animal handling, effective communication, human resource development includes study of cross-cutting issues relevant to human values. College has Anti Ragging Cell to ensure ragging free environment. College has constructed ramp near staircase for *Diyangjan* students. Our college always believes and strives to make each student to be a good human being and Pharmacist. For physical and mental well being International Yoga day is celebrated along with training program of yoga. To ensure good health of students and Staff College has RO water supply, clean air, pollution free lush green campus and medical facility for students. Counseling of students is done by mentor as well as counselor. College has medical services, sanitation, mess and canteen food, hostel facility and clean environment.

Curriculum includes Good Manufacturing Practices, Consumers Protection Act, Good Laboratory Practices, World Health Organization guidelines, International Conference on Harmonization, validation, quality control, and quality assurance to study the professional ethics. College organizes personality

Page 24/95 19-01-2021 10:51:16

development programs through skill development cell to increase the employability of students. Industrial visits and implant training are arranged and experts from industry are invited to share their views to understand industrial standards.

Thus college helps in integrating issues through curriculum that helps to met without jeopardizing the ability of future generations to meet their needs.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 53.19

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
41	51	52	47	51

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

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

Response:	94.2
------------------	------

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

Response: 260

File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

Response: A. All of the above

File Description	Document
Any additional information (Upload)	<u>View Document</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document O
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<u>View Document</u>
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 94.34

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

2018-19	2017-18	2016-17	2015-16	2014-15
73	75	66	73	75

2.1.1.2 Number of sanctioned seats year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
75	75	78	78	78

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
59	56	52	61	60

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The learning style of student is assessed online through questionnaires on **www.webtools.ncsu.edu/learningstyles/**. The learning style of student's such as Active, Sensing, Visual, Sequential, Reflective, Intuitive, Verbal and Global are identified.

The learning level of the students after admission is assessed by results of their previous examinations, interactive sessions, continuous evaluation and performance in regular classes. College has a very good mechanism for continuous evaluation and monitoring the progress of the students. This helps to identify slow learners and advanced learners. Slow learners are given enough assistance during remedial classes by clarifying their doubts, re-explaining the critical conceptual topics and giving them extra guidance so that these students improve their performance.

In college, each faculty is assigned the responsibility of some students as a teacher guardian (mentor). The mentor identifies the slow learners and advanced learners of his/her group and provide differential mentoring so as to help the slow and advanced learners? bank on their strength and reach their full potential.

The learning needs of slow learners are countered by

- 1. Regular counseling during mentoring sessions for improvement in performance.
- 2. Remedial classes.
- 3. Expert lectures
- 4. Tutorial classes for some difficult subjects.
- 5. Providing study material and question bank to students.
- 6. One to one interaction with subject experts.
- 7. Giving assignments to boost their confidence level.
- 8. Discussions on critical topics and motivating them to ask their doubts.
- 9. Monitoring their attendance.
- 10. Conducting class tests
- 11. Special Guidance Scheme

For advanced learners boosting is done through challenging opportunities like paper presentations in conferences, participation in various inter college fests which add value to their exposure and resume. The advanced learners are motivated to undertake certificate courses offered by the college. The advanced learners are also guided to pursue higher education and provided guidance for higher courses by holding special sessions for GPAT/NIPER/CET/MBA etc

The advanced learners are provoked by:

1. To appreciate academic excellence, top rankers are felicited and rewarded every year during annual social gathering and *Accolade*.

- 2. Extra guidance provided by faculty through personal interactions motivating the students for better performance in competitive exams.
- 3. Motivating and providing career guidance for higher studies, employability, entrepreneurship, etc.
- 4. Conducting preparation classes and assessment modules for the GPAT and other competitive examinations.
- 5. Interaction with alumni through alumni association.
- 6. Assigning seminars/projects and group leadership.
- 7. Arranging guest lectures, seminars and workshops.
- 8. Motivating and deputing the students to participate in in-house, intercollegiate or state, national and international seminars and conferences.
- 9. Providing in house- training of sophisticated instruments and equipments through certificate courses.
- 10. Publishing review articles on project work done by students.
- 11. The college also gives "Student of the Year Award" every year.

The progress of the students is measured by noting the marks in their next continuous internal evaluation and/or end semester examination as compared to their previous continuous internal evaluation. The outcome of the activities conducted for low and advanced learners is also assessed by academic monitoring, result analysis.

File Description	Document	
Upload any additional information	View Document	
Past link for additional Information	View Document	

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)		
Response: 16:1		
File Description	Document	
Any additional information	<u>View Document</u>	

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

Response:

Student centric methods are integral part for enhancement of learning experiences of students. Learning experiences focus on experiential, integrated, participative, problem solving, self directed, evidence based, project based, role play and humanity learning for holistic development of students.

Experiential learning is the process of learning through experience. Students learn through practical by

Page 29/95 19-01-2021 10:51:18

performing experiments, which helps to build experience based learning. Industrial training is the best way to translate classroom knowledge into practice. Students upgrade their knowledge to bridge the gap between academics and industry through one month industrial training. Learning experience is gained through Industrial Visits, Research Projects, Health check-up camps, Healthcare awareness, NPW and NSS activities.

Interdisciplinary learning helps students for awareness of the meaningful connections that exist among the disciplines. Environmental science, Communication skill, Soft skill development & Pharmaceutical business management are multifaceted and resourceful subjects where students are exposed. College and other institute within the campus collaboratively participate in "Umang" Annual social gathering and techno events.

Participatory learning is a way to motivate learners which provides students with an opportunity to gain professional values, knowledge and skills. College celebrates cultural activities like Annual social gathering "Umang" and "Spandan", NPW, Ganpati festival every year with active participation of students. Students also take part in conferences, seminars, workshops to further sharpen their professional skills.

Students participate in earn and learn scheme where they take over tasks related to library, office, laboratory, hostel etc.

Problem solving is the process of finding solutions to difficult or complex issues. Students give the solutions to the real time problems in the Idea creation competition organized by the college.

In Self-directed learning students access e-journals from DELNET / Bentham Science, E-books, SWAYAM, e PG-Pathshala, etc. Charts and models consisting of atomic model, body systems, medicinal plants, biochemistry etc. are displayed in laboratories. Departmental museum, drug information center further directs the students towards self directed learning. In the evidence based learning, students study the case study in regular Practicals. Students carry out detection of blood analysis, Lung function test and urine analysis.

In order to incorporate human values amongst students college under student development cell organizes Nirbhay Kanya Abhiyan, Bharat Abhiyan, Sahas Shibir etc. Students perform the activities under Corporate Social Responsibilities like Say no to plastic, Tree Plantation, Cleaniliness awareness, endowment to tribal people and tribal schools sensitize students about their role as human values. Students also learn human ethics through the subjects like Pharmaceutical Jurisprudence and Clinical Pharmacy as a part of curriculum.

Minor research projects are given to final year and M. Pharm students under the guidance of staff. Staff gives review and research projects to students to perform. This helps students to understand the particular research and review which is beneficial to students as a part of learning.

As a responsible pharmacist student has performed role play and aware society on Say no to Plastic, Tobacco free environment, Green army activity and skit on Incredible India.

19-01-2021 10:51:18

File Description	Document
Upload any additional information	<u>View Document</u>
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

Information Communication Technology is integrated into courses; students are expected to be more interested in the subjects they are studying. Information Communication Technology tools provide different opportunities to make learning more fun and enjoyable in terms of teaching same things in new ways.

For effective implementation and use of Information Communication Technology college organizes workshop and hands on training for teachers. Teachers prepare power point presentations, animations and web-based materials and deliver to students. Teachers make use of LCD projectors in class rooms as a tool for effective pedagogy to deliver power point presentations, show videos & animations. All the classrooms and language lab of the college are enabled with LAN connection. College frequently updates its IT facilities including Wi-Fi. The college provides Wi-Fi facilities in the campus. The internet bandwidth of the college is 50 Mbps.

Seminar hall is equipped with multimedia facilities using Information Communication Technology tools. Invited talks and webinars are conducted in seminar hall using Information Communication Technology facilities. The college use latest multimedia facilities and encourages faculty to utilize NPTEL for an effective teaching learning process and Language Lab training. College has integrated web mail system for all administrative & internal communication under the domain pravara.in.

Teachers and students have accesses to E-journals using DELNET, Bentham, e-PG Pathshala, SWAYAM platform, NPTEL video lectures etc. For self learning reference books, journals, e-resources and databases are available in the library with book bank facilities.

For effective communication skills and professional development, college has language lab software of BIYANI Technology Ltd.

The faculty members effectively utilize Audio Visual aids to demonstrate the concepts to the students using the resources from National Programme on Technology Enhanced Learning (NPTEL) to enhance the learning experience. USB Hard disk containing web and video courses (offline) from NPTEL are accessible to faculty and students from the server installed in the library.

Simulation based software for physiological and pharmacological systems are used for demonstration purpose during teaching learning.

By using ICT in teaching learning process, both teachers and students develop skills essential for today's competitive world. Thus teachers and student inculcate skill essential to be successful in the future with different blend of ICT tools.

File Description	Document
Upload any additional information	<u>View Document</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 16:1

2.3.3.1 Number of mentors

Response: 17

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 79.52

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with 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: 15.24

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

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	2	2	1

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 6.32

2.4.3.1 Total experience of full-time teachers

Response: 107.5

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	<u>View Document</u>

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

Continuous Internal Assessment system implemented for the students is robust and transparent. Internal assessment based on timely submission of assignment, performance and attentiveness, Unit Test, attendance and Sessional Exam as per University guidelines.

Taking in account University academic calendar, college academic calendar for next academic year is prepared. Academic calendar is prepared and finalized by academic incharge in consultation with Principal, staff and student. The provisional dates for upcoming events as well as dates of Internal Continuous Assessment are discuss and decided in meeting.

The academic calendar is disseminated by displaying it on the college notice board before the commencement of academic session.

Also the Continuous Internal Assessment and Sessional examination time table is displayed on the notice board. The respective course teacher submits question papers which are mapped with course outcomes to college exam officer. Paper setters are appointed other than course teacher for Sessional exam.

The examinations are held strictly under the supervision of teachers. Students are notified about the timelines and duration of examination. The principal and examination committee are also vigilant so as to avoid any malpractice by the students.

College exam officer prepares schedule of supervision and inform to teachers. For each block one invigilator is appointed.

After the examination is over, answer sheets are submitted to examination department and respective course teachers are directed to evaluate the answer sheets in stipulated time.

Evaluated Sessional theory answer papers are shown to the students. Any grievance regarding the evaluation like total of marks and or any discrepancy are sorted out.

Practical sessional examination is assessed on basis of synopsis, performance, journal, viva, day to day assessment like Journal writing and attendance.

Apart from sessional examination the internal evaluation for theory and practical is also assessed by Continuous Assessment which includes modes such as Class Test, Open Book Test, Seminar and Assignment. The prior notification is given to the students by the course teacher for conduct of Internal Continuous Assessment.

Course teacher selects randomly questions from question bank and gives for class test.

Evaluated class test papers are shown to the students. Any grievance regarding the evaluation like total of marks and or any discrepancy are sorted out.

In open book test students refers the books and write the answers for the questions specified by the course teacher. Content of the answer in the open book test is evaluated and discussed with the students.

Seminar topics are allotted to students and based on content, presentation skills, communication and confidence evaluation is carried out.

Student by self, writes the answers for the assignment questionnaires which are evaluated and discussed with students.

At the end of the semester, the averages internal marks are shown to the students, which they sign after confirmation of their marks. Examination committee supervises the entry of internal marks. For weak students remedial classes are arranged and improvement is conducted.

Further any grievance of the student is sorted out by the Examination committee and Principal.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

Response:

University and Internal exams are carried out strictly as per University guidelines. Examinations are indirect methods for outcome of programme.

College Examination Officer and Examination committee operates at college level to resolve grievances related to internal continuous assessment and University level examinations by an established grievances redressal mechanism.

Students are made aware of continuous assessment scheme for sessional exam, lab work, project work and seminars as per the evaluation criteria. After the internal examination is over, answer sheets are submitted to examination department and respective course teachers are directed to evaluate the answer sheets in stipulated time. Evaluated theory answer papers are shown to the students. For any grievance regarding the evaluation like total of marks or any discrepancy students writes application to college exam officer. College exam officer address the matter related to student's absenteeism, less marks in course etc. Improvement exam is conducted as per the directions of college exam officer. Final internal evaluation marks are displayed on notice board.

The grievances during the conduction of the University theory examinations and discrepancies in the mark sheets are addressed and discussed in consultation with the College Examination Officer.

The student writes the application addressed to the Director of Board of examination through college exam officer for grievance related to providing access to answer scripts (photocopy), re-totaling, change of name, revaluation etc. CEO forwards the application of students to the University for the further action. University declares the schedule for revaluation and demand of photocopy of corrected answer sheet after the declaration of the results.

Assistance is provided by the examination section of the college, for redressal of the examination related grievances occurred from university to the Director of Board of Examination. The outcome of the result is conveyed to the students by the examination section. The above all the process is time bound as per the schedule of the University.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Programme outcomes of institution are: Pharmacy Knowledge, Planning Abilities, Problem Analysis, Modern Tool Usage, Leadership Skills, Professional Identity, Pharmaceutical Ethics, Communication, The Pharmacist and Society, Environment and Sustainability and Life-Long Learning. Programme Specific Outcomes are prepared based on programme outcomes. Courses are offered to teachers well in advanced before the starting of Academic Year. Course outcomes are prepared for every subject by using bloom's taxonomy. Course outcomes are mapped with programme outcomes and programme specific outcome.

Course Outcomes of respective course is discussed and presented during subject orientation programme before the start of Semester in presence of all teachers and Principal. Any changes or suggestion are taken into consideration and accordingly course outcomes are finalized. The course teacher discusses course outcome, programme outcome and programme specific outcome for the specific course with students before commencement of course. It helps students to know and understand the attribute offered after completion of course.

Programme Outcomes and Course Outcome are displayed in corridors and college website for explicating expectation of institute from students to be taken away from a programme.

Course outcomes and programme outcomes are also communicated to students, teacher and stakeholders through academic book, e-bulletin and college magazine.

Thus college is committed to conducting programmes that are immensely supportive of the holistic growth of its students and also meet the requirement of the society and the nation.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	<u>View Document</u>
Upload any additional information	<u>View Document</u>
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The objective based learning programme outcomes and course outcomes are indicators of success of an academic course/programme. Attainment of programme outcomes and course outcomes are evaluated with assessment based on direct and indirect method.

The goal is set for respective course. The marks assessment is done through levels as L1 (Low), L2 (Medium), L3 (High) for each year result. The levels are also applicable for Sessional Exam, and University Examination.

Attainment Level 1: Student score upto 59% to 55% marks in assessment.

Attainment Level 2: Student score upto 69% to 60% marks in assessment.

Attainment Level 3: Student score more than 70% marks in assessment.

The results of CO attainment used to evaluate the attainment of programme outcomes to identify the course outcomes. The outcome of analysis used to improve the teaching and learning experience in the particular course. These COs are produced based on the requirement of the programme outcomes. Each CO is mapped to PO (CO-PO) matrix. The PO is mapped to PSO. (i.e. relationship between CO, PO and PSO). An assessment method is designed to achieve the PO's. The programme outcome is decided as per the levels (High:3), (Medium:2) and (Low:1). Accordingly the CO-PO matrix is prepared which is mapped with PSO. The Course Attainment is mentioned as per value of goal according to 5% more or less. The value of goal with 5% more is given Exceed Expectation (EE) and 5% less is given below Expectation (BE) and goal attained is mentioned as Meet Expectation (ME).

Direct assessment is done through the assignment of correlation levels as L1 (Low), L2 (Medium), L3 (High) for each PO with respect to each course outcome of the said course and the assignments of overall correlation levels for each course.

Indirect assessment considers various tools implemented to achieve the POs by the students, the indirect assessment tools are Student feedback, Industrial visits, Industrial training, NSS activities, etc. the correlation levels as defined above are assigned for each PO with respect to these indirect assessment tools.

The final attainment levels for each PO are calculated by summing up the 80 % weightage of Direct assessment correlation levels and 20 % of Indirect assessment correlation levels with respect to each course which is then averaged to obtain the attainment levels for the programme.

The institute moving from traditional education to outcome based education. Finally attained the course outcomes to program outcomes and improved the performance of student.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 94.07

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

2018-19	2017-18	2016-17	2015-16	2014-15
69	61	65	74	62

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

2018-19	2017-18	2016-17	2015-16	2014-15
76	68	65	75	68

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	<u>View Document</u>
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

*	
File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	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, Chairs in the institution during the last five years (INR in Lakhs)

Response: 0.45

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)

2018-19	2017-18	2016-17	2015-16	2014-15
0.10	0.25	0.10	0	0

File Description	Document
List of endowments / projects with details of grants	<u>View Document</u>
e-copies of the grant award letters for sponsored research projects / endowments	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 35.29

3.1.2.1 Number of teachers recognized as research guides

Response: 6

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 60

3.1.3.1 Number of departments having Research projects funded by government and nongovernment agencies during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	1	0	0

3.1.3.2 Number of departments offering academic programes

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

File Description	Document	
Supporting document from Funding Agency	<u>View Document</u>	
List of research projects and funding details	View Document	
Any additional information	View Document	
Paste link to funding agency website	View Document	

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 college is having a well-established Eco Systems for development, innovation & incubation activities. The college provides the facilities like well equipped laboratories, equipment, internet, books and journals etc. for students and faculties for innovation and transfer the knowledge. The laboratories are equipped with sophisticated instruments and apparatus like HPLC, UV, FTIR, Tablet compression machine, Dissolution test apparatus, BOD incubator, Stability Chamber, Rheometer etc. College has subscribed for membership of E-journals using DELNET, e-PG Pathshala, SWAYAM, NPTEL and Jaykar Library SPPU, National Digital Library of India giving access to knowledge resource. The college has CPCSEA approved animal house.

The college has constituted R & D cell, Innovation and Start-up Cell as per the norms of Centre for Innovation, Incubation and Linkages at SPPU and Industry-Institute Partnership cell for enhancing research activities. Under Innovation and Start up cell, students are motivated for entrepreneurship. Identification of problem and idea creation for business model are initiated through cell by conducting visits to industry, NGO and organizing Idea creation competition. Through Entrepreneur Development Cell, Entrepreneurship Awareness Camp in collaboration with Udyogwardhini was organized. Also platform is provided for students to interact with alumni through alumni association. Students and teachers participates in orientation programs like Orientation Program for Start-up and Innovation Cell/

Page 40/95 19-01-2021 10:51:21

AVISHKAR/ ASPIRE/ Syllabus Framing Workshops etc. to facilitate up-gradation of knowledge and research skills.

Innovation at College level is encouraged through Innovation and Start Up Cell skills. Under innovation and start up cell, team of college students "Manos Amiga-The helping hands" develop a model to impart proficiency in English for rural development. Student was selected for regional convection of IInd AICTE-ECI-ISTE Chhatra Vishwakarma Award 2018. Design of New pack system for liquid oral was selected for poster presentation stage III in Aviskar State Inter University Research Project Competition.

Teachers pursuing PhD, uses the laboratory facilities and assistance are provided for

chemicals and glassware's required. Teachers are motivated to publish/ present research papers 2at various scientific forums. And also, granted leave and provided financial support to attend conferences, seminars and workshops outside the college. Appreciation certificates are provided for their achievements.

Seminars and guest lectures are organized providing platform for students and teachers to interact with industry experts/ eminent academicians and obtain information about latest trends in the field of pharmaceutical research.

The college is having active training and placement cell which has signed 18 functional Memorandum of understanding with Pharmaceutical Industries and Research Organizations. The college organizes various industrial training and visits for students & teachers giving them exposure to latest technology used in manufacturing and quality control of pharmaceuticals, research trends in pharmaceutical industry, as well as updates on regulations followed by the industry.

Thus the college continuously attempts to provide state of the art resources for innovations along with creation and transfer of knowledge.

Page 41/95 19-01-2021 10:51:21

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 32

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

2018-19	2017-18	2016-17	2015-16	2014-15
11	6	8	2	5

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

List of PhD scholars and their details like name of

the guide, title of thesis, year of award etc

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years Response: 0 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years 3.3.1.2 Number of teachers recognized as guides during the last five years File Description Document

View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 3.29

3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
12	7	19	10	8

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 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: 2

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

2018-19	2017-18	2016-17	2015-16	2014-15
11	8	4	6	5

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

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:

The Pravara Rural Education Society was set up in 1964 to utilize education for nation building, integrated rural development and women empowerment. Creating versatile and socially responsible professional leaders for holistic and sustainable development is the cornerstone of our belief system. The college

follows the footprint of the PRES by maintaining a cordial relationship with the neighbourhood rural communities for sensitizing the students to social issues, good values, service orientations, good citizenship and holistic development by which the students and neighbourhood communities are mutually benefited.

Students are motivated and sensitized through NSS unit, College Social Responsibility Cell, Cultural Program Committee and Student Council. These committees introduce activities related to outreach program for the students during orientation program and ensure their participation throughout the academic year.

Students participate in need based activities, such as awareness programs like rallies, skits, street plays for awareness of AIDS, Malaria, Cancer, Drug Rehabilitation, and Safe use of Drug, Swachha Bharat Abhiyan, Campus Cleaning, Tree Plantation, etc. Participation in such activities imbibed the sense of national integrity, environmental and social responsibility among them.

Surveys on literacy, educational facilities, health and hygiene etc. are done by students. The college arrange health check-up camp, diabetes detection camp, blood donation camp, eye check-up camp etc. in association with other organizations. Involvement in such activities helps students to become socially responsible.

College organizes expert lectures on leadership development, personality development, women empowerment, importance of cleanliness, youth and their challenges, health awareness etc., which develops, promotes and disseminates knowledge about the different aspects and their role in the development of society.

College conducted Digital payment awareness programme, Aadhar -PAN card linking camp, Green army registration program in neighbourhood community. This imparts to educate the community about digital payment initiatives of Government of India.

Students and Staff, contributes and supports to communities such as orphanage, old age home, natural disasters etc. which builds human values amongst the individual.

Every year National Pharmacy Week is organised in association with Indian Pharmaceutical Association (IPA) Nashik local branch. Students actively participate in Skit, Debate, Scientific Rangoli, Elocution, Drawing, Essay, Pharma marketing competition, Sports etc. These lead to emotional, intellectual, social, and inter-personal development of students. College celebrates National Days and Festivals which sensitizes the students to national integrity and communal harmony. College conducts lectures and training sessions for students for their holistic development which includes Yoga, Meditation and Soft Skill Development.

Students have opportunity to improve their leadership, interpersonal skills, self-confidence by organizing a socio-technical event *Umang 2k19*, Taluka and District level Science Exhibition.

College conducts awareness campaign for higher education to the students of junior colleges and classes in the vicinity. Students become aware and confident for seeking Higher Education.

Students participate in Young Inspirators Network (YIN) activities. The YIN provides a platform to network and collaborate with youths, which expose students to stand up for their rights, personal and social

development.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 11

3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	1	1	1

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	<u>View Document</u>
Any additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Response: 68

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

2018-19	2017-18	2016-17	2015-16	2014-15
15	20	13	11	9

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 91.48

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
246	246	238	236	242

File Description	Document
Report of the event	<u>View Document</u>
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 98

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
35	18	24	11	10

File Description	Document
e-copies of related Document	<u>View Document</u>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document
Any additional information	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 20

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	8	2	0	6

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

The campus is blessed by nature with Mountain View and Lush Green environment spread over 100 acres of land out of which 5 acres is allotted to College of Pharmacy. The institution has excellent infrastructural facilities and educational methodologies used for teaching learning process, as per regulatory requirements of AICTE, PCI, DTE Government of Maharashtra and SNDT/Savitribai Phule Pune University Pune.

The college building is constructed with stone which is the uniqueness of the institute. Institute is structured with five classrooms with seating arrangement of 75 students, one tutorial rooms and two seminar halls. The classrooms are equipped with internet, ICT teaching aids like LCD projector, green glass board, white screen etc. Class rooms, tutorial room and seminar halls is well ventilated.

Seminar hall of seating capacity 150 is equipped with chairs with proper air ventilation, light and internet connection utilized for conducting of guest lectures, training, conferences and workshops.

For UG and PG courses every department has dedicated laboratories. Total 19 laboratories are available including Digital Library, Machine room and Instrument room. Each laboratory is equipped with required experimental setups. Laboratories are adequately utilized and maintained.

Institute provides facility for clinical base learning by conducting the certificate course and clinical based practicals.

As the part of community learning institute also focus on making students aware about various societal responsibilities by conducting programs under NSS and Student Development Department which helps them to think beyond the syllabus.

The Zoom teleconference facility is available in campus which helps in fast and effective communication.

Each lab is having student capacity of 25 per batch with adequate safety. Facilities like UPS backup and multiple circuit breakers are provided wherever necessary. Fire extinguisher is placed in each lab for emergency firefighting.

Computer lab is equipped with 23 computers connected to internet via LAN. Students utilize computer lab for their projects, online surfing; digital language lab software is available in language lab. The common facilities are utilized in campus for various festivals and cultural events. Sport complex for outdoor and indoor activities is accessible to all the students.

The skill development program is conducted in college which is beneficial for students to upgrade their knowledge and skills.

Institute's whole campus is under CCTV surveillance, electricity supply of 440 Volt, 3Phase, AC is

Page 48/95 19-01-2021 10:51:24

available in college. For undisturbed teaching and learning process a Generator is installed in campus (Capacity: 50 KV) for uninterrupted power supply which give 24X7 electric supply.

Students of B.Pharmacy and M.Pharmacy are trained and promoted to use highly sophisticated instruments.

Institute has drug museum,drug health information centre, beautiful exhibition & display sections in each corridor and pilot plant setup in Instrumentation room and Animal house maintained as per CPCSEA guidelines.

The college provides training and web-based materials through DELNET, e-PG Pathshala, SWAYAM platform, NPTEL video lectures etc. For self learning reference books, journals, e-resources and databases are available in the central library with book bank facilities.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

For the overall physical and mental development of students and Staffs College is devoted to create a balanced atmosphere of academic, sports and cultural activities.

Students are encouraged and motivated to participate in various sports and cultural activities in campus and out the campus. Various sports facilities are provided to the students within the campus as sport is an integral part of the curriculum. Various sports competitions such as Inter departmental, NPW and Footprint, activities etc help in developing team spirit in students, etc.

Institute has a play ground in the campus around 3 acres for outdoor games viz. volleyball court, throw ball court, cricket ground, discus throw, running track, tug of war ground, Kho-Kho ground. Institute possesses equipments required for outdoor sports viz, volleyball net and balls, discus, cricket kit etc. Institute also has indoor games sports facilities viz. Badminton court, Carrom boards, Chess, Table tennis.

Gym facility is provided in campus which includes Multi-Gymnasium gym machine, bench press, set of dumbbells, set of weight plates etc. To improve overall mental health of students and Staffs College organizes Yoga and Meditation sessions.

Students every year participate in NPW sports events of Viz. cricket, throw ball, Kho-Kho, badminton, and chess. Institute provides sports kit to all the players participating in different events of NPW (IPA- Nashik) sports tournament.

To improve and make student aware about their societal responsibilities they are inspired to take part in various socio-economical activities viz awareness rally, Swachhata Abhiyan etc.

Cultural Activities:

The college also encourages the students to participate and explore their talents in various cultural and social activities to make students excel in their fields of interest. Institute conducts the various cultural activities like Annual day, Fresher's day, Ganesh festival, various days celebration etc. Students every year participate in Umang campus level and NPW (IPA- Nashik) activities Viz. one act play, collage, painting, dance, mime, singing, quiz etc.

College has open air stage facility for conducting various cultural events. Various cultural activities amenities involves Ahuja sound system, mics and audio system, musical instruments and college also arrange orchestra and other entertainment programmes as and when required.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 7

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

Response: 19.48

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
16.91	20.34	9.20	17.95	19.50

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload any additional information	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

Library is partially automated with all its subsystems like internet LAN connectivity and Wi-Fi connectivity. Library Management Software system is incorporated with latest technologies that enables Library to serve its users more efficiently. KOHA library management software is available from June 2016 to manage all library data, to enhance effective services in library. It is remote access service provided by library to students and staff. KOHA is totally integrated software encompassing all aspects of library management. This software covers all areas such as book circulation, cataloguing, membership, reports of accession, check in and checkout, availability of books/journals within the preview of the KOHA for efficient Information.

Online Public Access Catalogue (OPAC) is also available for the users in which institutes of Pravara are interconnected with each other to access data related to library with each other. The digitalisation of the Library through OPAC has resulted in the easy access of information from any location on subject/ authorwise book, account information of books borrowed and due date to return, penalty to be paid, if not returned in time, and so on.

College also has subscribed for DELNET which provides an array of facilities to its users. Using DELNET library members can access manuscripts and rare books; E-Books; thesis/dissertation; E-Journals; and other online databases. Library also provide e-learning resources for students and staff such as NPTEL and National Digital Library. College also has subscription for Jaykar Library which is in participation with UGC- INFLIBNET program. This additionally provides an access to more than 2000 journals.

All the members those who have membership access for library have been given a library card which has a barcode on it. Also all books have barcode sticker on it which helps to bring automation and ease for establishing library management system at its best. Apart from integrated library management system, library provides services to its users like reprography, internet browsing, library orientations, inter-library loan facility, book bank facility, newspaper clipping and selective dissemination of information etc. Library also maintains Project reports submitted by the students as part of their course curriculum.

Thus an integrated library management system established in college has enhanced the efficiency of the librarian and library users. It also has enabled librarian to easily catalogue books and keep proper records of books issued, reissued, and those not returned.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/ejournals during the last five years (INR in Lakhs)

Response: 3.73

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
1.88	3.89	2.65	8.01	2.22

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 41.98

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 123

File Description	Document	
Details of library usage by teachers and students	View Document	
Any additional information	View Document	

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

College frequently updates its IT facilities including Wi-Fi. The institution provides Wi-Fi facilities in the campus. All the computers in Computer lab and Language lab of the institution are enabled with LAN connection. The internet bandwidth of the institution is 50 Mbps. The institute has always been reviewing the current needs and accordingly the internet bandwidth is upgraded from time to time.

The Institution updates its website on regular basis, institute has also upgraded from 50 Mbps to 100 Mbps Leased Line Internet connectivity.

The institution has 53 computers of HP, Acer, Lenovo and Dell configured with i3, i5 and i7, 2 GB, 4 GB and 8GB RAM respectively, 500GB HDD and LCD Monitors.

The institution use latest multimedia facilities and encourages faculty to utilize NPTL facilities for an effective teaching learning process and Language Lab training.

Internet connectivity is available in class room and seminar hall which are installed with LCD Projectors and audio video system for online demonstration to students.

License Software available – Windows 10, Office professional, Digital Language lab, Windows Server

Page 53/95 19-01-2021 10:51:26

CAL, Tally, ERP and Quick heal Antivirus.

The institute is under CCTV surveillance which covers classrooms, laboratories, corridors, common room, training and placement department, examination room, administrative block, seminar hall etc.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

Response: 5:1

File Description	Document	
Upload any additional information	<u>View Document</u>	
Student – computer ratio	View Document	

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average 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: 57.08

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)

2018-19	2017-18	2016-17	2015-16	2014-15
45.94	44.09	49.39	46.27	51.04

File Description	Document
Upload any additional information	<u>View Document</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Management has appointed full time civil engineer in campus who monitors building maintenance and infrastructure on regular basis.

Laboratory technicians and assistants regularly maintain laboratories and museums. The Laboratory incharge or HOD of the department takes regular follow-up for maintenance and cleanliness. The gas connections, taps, basics and drainage system are routinely checked to avoid accidents. The taps and pipes which are leak are changed whenever required.

The log books and SOP's are maintained for all the major equipments available in the college for its proper functioning. The regular maintenance of equipments is carried out by concerned staff/ lab assistant. Annual Maintenance Contract (AMC) is entered where the company representatives visit regularly for the same.

The books available in the library are given accession number and segregated as per subject. Books are kept in shelved with proper coding system to avoid mixing. The old books are identified and properly binding is done to prevent further damage. The Librarian take due care for maintenance of books.

Sports equipments are kept under custody of Sport incharge and are issued to students as per the requirements. The outdoor ground and the indoor stadium are monitored by maintenance team in campus.

All the computers, printers, scanners and Xerox machine in the college are checked and monitored by the computer technician for maintenance of systems and softwares. Institute is regularly in contact with IT department of PRES's for technical assistance of IT infrastructure, internet and Wi-Fi services.

The fans, electrical fixtures, LCD projectors of class rooms and seminar hall are maintained and repaired by electrician whenever necessary.

The housekeeping facility is available in institute which monitors floor cleaning, sweeping and washing total flooring of institute daily. The toilets are cleaned twice daily. The hygienic condition is maintained by sweeping and washing with disinfectant in classrooms.

The maintenance of animal house is done as per the norms of CPCSEA guidelines. For proper maintenance of animal house a full time house keeper is appointed in the institute who looks into day today activities in

the animal house. After animal experimentation all biomedical waste and husk is collected in properly and disposed as per norms.

The institute has rents BSNL landlines for proper communication. The securities which are appointed in campus are provided with wacky- talky facilities for fast communication in emergencies.

The institute has provided 24X7 drinking water purification intelligent RO water system centrally. The full time person has been appointed by institute who monitors all routine maintenance for the same.

The maintenance of hostel is taken care by full time warden and chief rector. The team housekeeping daily cleans hostel to maintain cleanliness. The electrician regularly visits hostels for maintenance of electrical fixtures. The RO water system is installed in hostel for drinking facility on each floor. In case of electricity shut down at night the generator backup facility is made available.

A full time Gardner is appointed by in campus that looks after the development and maintenance of garden and medicinal plants.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 86.19

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

2018-19	2017-18	2016-17	2015-16	2014-15
264	228	215	217	216

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

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

Page 57/95 19-01-2021 10:51:27

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
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 17.98

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

2018-19	2017-18	2016-17	2015-16	2014-15
42	45	43	54	53

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 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 any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 44.77

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
20	29	26	37	40

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 110.67

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 83

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File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 8.39

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	4	2	2	1

5.2.3.2 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

2018-19	2017-18	2016-17	2015-16	2014-15
38	28	32	29	25

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	<u>View Document</u>

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be

Page 60/95 19-01-2021 10:51:29

counted as one) during the last five years.

Response: 19

5.3.1.1 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) yearwise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
4	5	5	5	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	<u>View Document</u>
Any additional information	<u>View Document</u>

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

The Student Council is formed in each academic year as per the provisions of the SNDT Women's University according to Section 40(1) and Savitribai Phule Pune University, Pune according to Section 40(2) (b) of the Maharashtra Universities Act, 1994. The purpose of the Student Council is to give students an opportunity to develop leadership by adopting motto "Organize by the Students for the Students". Student Council plays pivotal role in Academics, Sports, Co-curricular, Cultural and Social activities through student clubs. Student Council means a group of student representatives elected and assigned to each class in the institution along with staff.

Student club under Student Council means group of students come together voluntarily to contribute in social service, plantation, event management, literature editing, photography, soft skill development, employability enhancement etc. The Student Council helps to share student's ideas, suggestions, complaints and any other concerned through the representative of the Student Council.

Student Council is constituted of Student Welfare Officer (President), NSS Programme Officer, Sport's Coordinator, Student General Secretary, Student University Representative, NSS Student Volunteer, Cultural Representative, Sports Activities Representative, Girls Representative, Class Representatives and Student Academic Co-ordinator. Student Council members are elected and nominated as per University norms.

All representatives execute their roles and responsibilities by coordinating meetings in the academics such as framing of academic calendar, monthly academic meeting for syllabus completion and administrative bodies like Internal Complaint Committee, Student Grievance Redressal, Anti Ragging, Library and Discipline Committee. Student Council also contributes a major role in the community welfare activities such as health check up for nearby villagers; safe use of medicines, endowment to tribal people and tribal schools. As a social responsibility Student Council members helps in organizing tree plantation activity, blood donation camp, Diabetes detection camp, HIV detection Camp, BMI detection, Eye check up camp, Swach Bharat Abhiyan, Literacy Surveys, Open defecatition and Health awareness rally.

College celebrates cultural activities like Annual social gathering "Umang" and "Spandan", National Pharmacy week, Ganpati festival "Pravarecha Raja", Fresher's Party and Farewell party every year with active involvement of Student council. For preserving national integrity and patriotism national festivals such as Independence Day, Republic Day, World Pharmacist day, Teachers day etc are celebrated with zest and enthusiasm.

Students Council also contributes for health and fitness of students & staff by arranging sports like carrom, chess, badminton, cricket, kho-kho, running, throw ball, tug of war etc. For physical and mental well being International Yoga day is celebrated along with training program of yoga.

Student Council being voice of students is immensely contributing for the development of college. It have significantly benefitted students for recognition and developing competent and socially sensitive pharmacist committed to healthcare needs of society.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 27.8

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
34	36	36	20	13

File Description	Document
Upload any additional information	<u>View Document</u>
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	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:

The Alumni Association of Pravara Rural Education Society's College of Pharmacy (For Women), Chincholi is a registered as per Society Registration Act, 1860 in the year 2012-13 with Registration Number: F-14347 (Nashik). The Alumni Association is reflection of college which acts as a bridge between students and alumni. It is the platform to interact with students who have passed through the college to create brotherhood, love and unity amongst them.

Alumni of college has effectively helped in contributing by interaction with students, delivering guest lectures, assisting in placement, arrangement of implant training and industrial visits etc.

Alumni association of college conduct regular periodic meetings to plan alumni involvement and development activities. College alumni association along with sisters branches & Pravara Rural Education Society, Loni organises alumni meet in cities like Ahmednagar, Pune, Bangalore, Delhi & abroad. College have strong alumni network and is continuously connected with alumni through what's app group, Pravara web portal, facebook and group email ID. The College is very proud of its alumni and truly appreciate their positions achieved in academics, industries and other sectors of society.

Alumni of college has assist for the placement of students by providing a platform essential so as to get absorb for a particular job like medical coder, chemist in industry, pharmacist, clinical data analyst etc in top notch companies like Cognizant, Tata Consultancy Services, WNS, Mylan, Glaxo, Cipla etcand, retail & wholesale Stores.

Distinguished Alumni of our college visits routinely to the college and deliver their expertise with our student. They share their experience with the students regarding career opportunities in Pharma sector, Skill centric methods & techniques. Alumni motivate and provide necessary guidance to students for preparation of competitive exam like GPAT, CAT, NIPER.

Objectives of Association

1. To unite the students who have passed through the pharmacy college & to create brotherhood, love & unity amongst them.

- 2. To do all necessary legal work with the help of alumni for the progress of the college
- 3. To guide the newly admitted passing out students & help them in getting educational assistance.
- 4. Creating harmony & conducting seminars between college passing students & passed out students through academic & social activities.
- 5. Make progress with the help of college appeared & passed out students from science & technology field & if possible help students getting educational assistance.
- 6. Arranging seminars, workshops, conferences with the help of passed out students & expert personnel's from technical fields & guide the students.
- 7. To provide educational assistance to economically backward & schedule cast students & for the same provide them study room, books as well as for library & reading room.
- 8. To arrange the sport events & competitions & find out the hidden talent of present & passed out students.
- 9. To implement various social & educational programs & activities for the above reasons & for the benefit of the nation.

Alumni Association committee consists of representatives of student and faculty from college.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: D. 1 Lakhs - 3 Lakhs

File Description	Document
Upload any additional information	<u>View Document</u>
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

VISION

To emerge as the most preferred pharmacy educational institute with global recognition and developing competent and socially sensitive pharmacists committed to healthcare needs of society.

MISSION

- 1. To develop students as global citizen with conscience, commitment and dedication.
- 2. To create world class facilities and ambience for advanced level of teaching, research and practical training.
- 3. To recruit and retain highly motivated and qualified faculty to promote the cause of teaching and learning.

Humble farmer Late Padmashri Dr. Vitthalrao Vikhe Patil considered "Co-operative Movement" as a tool for social, education and economical upliftment of rural masses and with this idea he established "Pravara Rural Education Society" in 1964. Extending our founder Dr. Vitthalrao Vikhe Patils vision of empowering women through education, College of pharmacy (for women), Chincholi was established in 2006.

Governance in college functions through governing body and college development committee in which decisions, strategies and regulations related to development of college are made. By considering the vision and mission of college and society, GB takes decision for overall development of college and gives perspective goal to the principal which is then implemented in the practice. CDC considers the decision taken by GB and feedback taken from stakeholders then prepares brief structural targets for functioning of academics, administration, curricular, co curricular and extracurricular activities.

College opt decentralized management for conducting the smooth function of various regular activities of institution. Various committees were formed for effective administration like academic monitoring committee, IQAC, ICC, antiragging and student grievance cell etc.

The college has perspective plan from year 2015-2020. The short term goal, long term goals and action plan are formulated under the leadership of principal in accordance of vision and mission of the college. The perspective plans mainly focus on academic excellence, administrative execution and conveyance, infrastructure and facilities, outstretch of education and establishment, training and placement orientation. To achieve these plans the college governance and administration work in coordination with main aim to attain college excellence.

The management and college effectively implement the active participation of all stakeholders i.e. alumni, students, management, academician, parents, employees, industrialist, educationalist and representative

from affiliated professional bodies, in framing vision and mission of institution. Different quality aspects were discussed with stakeholders for building academically, technically and ethically competent pharmacy graduate and their mode of achievements are structured in GB/CDC meeting with the expert advice of management representative, university and industry representative, principal and faculty members of college.

Culture of excellence is achieved through channel of quality implementation in every aspect of curricular and extracurricular activities of staff as well as students. Various training programmes, seminars, industry visit and expert lecture from research scientist were arranged by college for quality improvement in faculty as well as in students. Students are always promoted for the active participation in curricular and extracurricular activities. Institutional excellence is shown in academics in form of university toppers for consecutive three years (2017, 2018 and 2019), awards, PhD done by staff, GPAT qualified students and students opting for higher education.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

The college follows decentralization management through proper and well organized structure as given in organogram of college. Committees are framed at college for implementation of all its decision and resolution. The important decision making committees are governing body (GB) and college development committee (CDC) along with campus director and principal. Depending upon academic, co-curricular and extracurricular activities committees are constituted. Faculties including teaching and non teaching staff members are given charge of these committees empowering their skills and leadership quality. Also students are involved actively to work independently through Students Council.

College promotes the participative management and encourages the staff and students for active involvement in administrative bodies like Internal Complaint Committee, Student Grievance Redressal, Anti Ragging, Library, Discipline, Cultural, Student Council of the college. All the decisions of the institution are governed by suggestions from the stakeholders like alumni, parents, employers, academician, industrialist, statutory body representative, staff and students for smooth and efficient administration.

The Principal, academic coordinator and staff members decide and define the policies, standard operating procedures, guidelines, rules and regulations relevant to academic and administrative functions such as admission, AICTE and PCI work function (documentation), budget and procurement, training, placement, discipline, grievance, mentoring and library service etc. for effective implementation of all its

decision and resolutions for autonomous functioning of work. Academic activities and examination schedule is discussed and decided by all staff under the guidance of principal. The principal of the college is a member of GB. The decision and findings of GB is conveyed by principal to all the staff members. All staff members implement the policies and rules framed by management and work efficiently for improving the quality standard and achieving the vision and mission of college. Administrative staff and nonteaching staff work according to SOP and support maximum services to student and faculties.

The decentralization and participatory management is best explained by the case study of purchase of books and journal in library committee. As a part of functioning and participative management library committee consist of academic incharge as chairman, librarian as member secretary, assistant/associate professor from each department, one student representative and office superintendent as members.

As a part of policy, library committee prepares the budget for purchase of books and journal. Suggestions about name and number of copies of books required for academic as well as other reading is taken via google form or offline form from students and staff. Library committee—after scrutinizing the requirement, prepare the list of books and journal to be purchase and sends the—final requirement list to Management. Books and—journals are purchased by the Purchase Department by placing a Purchase Order to the vendor. The vendor sends the books to college as per PO, after which Librarian crosschecked the received books and—makes entry—in the data register of library. The list of new books arrived in Library is displayed, and made available to use for Students and Staff.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

As per regulations and norms of AICTE and SPPU, college has constituted the GB and CDC for academic, administrative and overall development of college. Recruitment of teaching and nonteaching staff, selection and approval for faculty posts is done after roster verification which is carried out as per the rules and regulations of statutory bodies.

Society has a Service Rule Book which includes rules and regulations related to leave rules, classification of employees, promotion policy, attendance policy, increment policy, gratuity policy, superannuation, action for misconduct and punishment. The service book of faculty is maintained by Officer Superintendent.

College has well defined strategic plan which includes following: motives and strategies and specific objectives like academic excellence includes Student progression, Staff development, Motivation of research and development, Laboratory renovation and modernization and Academic monitoring;

Administration, Execution and conveyance includes recruitment and administrative monitoring; Infrastructure and facilities includes Building and structure, Promotional/Miscellaneous facilities and Learning Facilities; Outstretch of education and establishment includes Co curricular activities, College social responsibility activities and Student Friendly environment; Training and Placement orientation includes industry visit and placements.

College has well defined organizational structure, different committees and effectively deployed strategic plan. The best quoted example for deployed activities is of implementation of Pradhan Mantri Kaushal Vikas Yojana activity (PMKVY) from student progression in academic excellence.

As per instruction and discussion of Governing Body/College Development committee conducted on **Feb 2018** it was decided to study the brochure and apply for few courses of skill development towards our contribution in nation development.

The Govt. of India requires a large number youth with Skills, as entire nation is looking for 109 million skilled persons by 2022. Considering this aspect, the Ministry of Human Resource Development, Government of India, New Delhi & AICTE has launched **Pradhan Mantri Kaushal Vikas Yojana** (PMKVY) requesting various technical Colleges approved by AICTE to contribute in the Skill India initiative: PMKVY

In response to the notification of AICTE, and eligibility of our college for conducting the courses, College submitted online application on AICTE Portal in June 2018 for starting five courses under PMKVY.

In September, 2018, College received approval by the AICTE, for **three** courses which are Regulatory Medical Writer, Drug Regulatory Affair Chemist and Medical Sales Representative with intake of 25 students. Courses were effectively implemented based on current market demand and futuristic development for employability of students. This programme received overwhelming response from the student's community. In each course 2 faculties were involved as trainee and 3 faculties involved as expert.

The planning for the courses on PMKVY consisted of preparation of brochure, campaigning of courses and deciding expert faculty from department to conduct the course.

The execution of the course consisted of Registering student to the course, conduction of lectures , maintaining of attendance, conduction of end examination, reporting to AICTE , result declared by AICTE

Other activity successfully deployed are Solar Plant, S.T.P, Bio Gas and RO Water for Campus.

Page 68/95

File Description	Document
Upload any additional information	<u>View Document</u>
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

The college has a well defined organizational structure of the administration staff and laboratory staff to execute smooth functioning of academic and administrative work. Governing body involved in the monitoring and continuous development of the Institute. The members of this body include people with vast knowledge and experience in the field of academics, research, industry and administration At the college level, Principal is the chief executive and administrator of the college who coordinates all the activities of the college. Principal is also the ex-officio chairperson of various committees to carry out various functions of the college. The principal and the management hold the regular staff meetings and address them about their responsibilities for smooth functioning of the College. The decision making process is normally initiated by the management followed by the Principal. The management has always welcomed the views and suggestions expressed by the faculties in taking institution ahead .The various committees at college include IQAC, Grievance Redressal Cell, Academic program committee, NSS, TPC cell, Library committee, Repair and Maintenance committee, Purchase committee, Antiragging committee, OBC cell, Minority cell, Student welfare, Cultural, Sports committee, Internal complaint committee etc to ensure safety and welfare of staff and students. The institute has constituted IQAC as per the NAAC guidelines. IQAC is instrumental in quality sustenance necessary for the development of students and institute at large. Duties and responsibilities are defined for each committees and executed accordingly. The student can put their complaints in written form in the suggestion boxes kept in college campus. The boxes are opened periodically and the authorities discuss about the grievances and suggest appropriate measures. Grievances of students are also received through the members of the student council, and the appropriate measures are taken .College environment is so friendly that the students can directly approach to Principal and their mentor regarding any grievances.

HR policy is clearly defined with all service rules, process, procedures, recruitment and promotional policies. The institution strictly follows the Service rules, which displayed on the college website. Staff appraisal system is used with the promotional policies. At the end of every year, a performance appraisal is conducted for all faculties. Assessment of faculties is done by HOD, Principal and management by considering the various aspects such as subject result, the feedback received from students, participation in seminar/ workshops/conferences, publications in international/national journals, projects guided, self-up gradation activities and involvement in student/ department/ institution level activities.

The teaching and non-teaching faculty have the benefits of PF, Gratuity, Casual Leaves, and Maternity leaves, PhD course work leave, sick leave, earn leave etc., The institute follows AICTE/SPPU norms for staff recruitment. Selection and appointment of Principal/Teachers/Administrative staff is done as per the sanctioned post. The advertisement is released in popular English and vernacular news paper stating

vacancies and basic requirements for applying. The applications are shortlisted based on the number of vacancies and the interview is arranged which is conducted by subject expert, Principal and other management members.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 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
Screen shots of user interfaces	<u>View Document</u>
ERP (Enterprise Resource Planning) Document	<u>View Document</u>
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Different welfare schemes were implemented by management for the teaching and non teaching staff.

Following are the different welfare schemes available

- Employee's Provident Fund (EPF)
- Gratuity
- Accidental insurance
- Study leave and earn leave
- Medical Leave
- Casual leaves/Compensatory Off

- Maternity leave.
- Festival advance
- Bus facility
- Concession in fee of existing Pravara employees child
- Uniforms are provided to all non-teaching and security staff.
- Staff quarters are provided as per the requisites.
- The College provides NOC, salary certificate and other necessary documents for availing loans from banks.
- The teaching faculty members are given experience certificate, salary certificate, NOC etc. on request.
- If the non-teaching staff uses their personal vehicle for College work, conveyance allowance is paid and telephone allowance is paid to OS and TPO.
- Safe drinking water, proper parking facility, specialized security and guards are engaged by the college.
- Canteen facility is available on the campus.

LIST OF BENEFICIARIES OF WELFARE MEASURES

- Employee provident fund EPF To all Staff
- Gratuity Dr. Sunil Nirmal and Mr. Gite
- o Accidental insurance Mrs. Shakuntala Walunj
- Medical leave- Mrs. Lata Ahire
- Study leave given to staff for Phd Mr. Sachin Somwanshi, Mr. Kiran Dhamak, Mr. Kiran Kotade, Mr. Vinayak Gaware
- o Maternity leave Mrs. Vandana Aher, Mrs. Pallavi Ekhande, Mrs. Lata Ahire, Mrs. Sangita Shinde
- Festival advance- All Non Teaching staff
- Uniforms for non-teaching staff and security staff- All Non Teaching staff
- Staff quarter- Mr. Sandip Laware Facility provided as per requirement
- NOC and salary certificate- As per need of staff
- Safe drinking water All staff

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 68.26

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

2018-19	2017-18	2016-17	2015-16	2014-15
11	12	15	9	11

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 7.6

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
7	6	8	12	5

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 54.6

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
12	5	9	9	11

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

Performance appraisal for teaching and non teaching staff is taken once in year in a structured format to evaluate the progress and performance of staff. Teaching staff performance is evaluated on the basis of academic as well as contribution in co curricular activities. Principal evaluates the self assessment forms, analyze the student feedback from students and takes review of appraisal. From academic year 2019-20,

college has updated the performance evaluation system on semester basis.

Self-appraisal is done on the basis of four parameters that are Teaching, Learning and Evaluation Related Activities; Co-curricular, Extension and Professional Development; Research and Academic Contribution; and Others.

Teaching learning and evaluation related activities includes Teaching learning activities, Performance in attendance of students, Performance in results, Additional lectures and academic duties like remedial coaching, career counseling, competitive exam preparation, general counseling, soft skill development of the student, extra teaching load, additional post graduate, teaching, add on courses, Preparation of study material and resources and Innovative teaching learning methods.

Co-curricular, extension and professional development related activities includes Student related co-curricular, extension and field based activities like NSS program officer, student welfare officer, workshop conduct, cultural activities (departmental/institutional), lectures on special topics, quiz / debate/ elocution, study tour, avishkar (student guidance), essay competition/other competition, exhibition, science day celebrations, alumni association, sports activities, counseling, anti ragging committee, sexual anti harassment committee/ grievance committee, budget, sports activity, Contribution to college and community work, Community work, Administrative and academic work or activity and Professional development activities such as participation in seminar / symposia / conference, convener/organizing secretary/ chairman/ member of professional body, resource person.

Research, publications and academic contribution includes Published paper in journal (journal & conference proceedings), Workshop/seminar/soft skill courses attended, Ongoing and completed research projects and consultancies and Research guidance /qualification

Other includes Industrial visit of students, Industrial training by staff, Library usage and Expert lectures organized.

After this it conducts the interview and evaluates the staff on the ground of Technical Knowledge, Communication Skills, English Proficiency, commitment to work and Conduct/ Behavior. After a progression period of 6 months, review of improvement of staff was evaluated and further necessary action is taken.

The appraisal of non-teaching staff members is done after screening of self appraisal form which includes Job responsibility, Courses and Training Programme Attended, Performance in technical work, Administration related activities, Co curricular work and Development related activities. Other parameters for evaluation are Commitment to Organization, discipline, Drive for self motivation, Behaviour/Attitude related to staff and students, attitude toward work, Team Player, Punctuality, Adaptability, Participation in inter and intra department activity and Technical Knowledge. The necessary recommendation is given by the concern Head of the departments and the Principal in the self appraisal form.

The evaluated self-appraisal form of all staff is submitted through HOD to the principal. The principal carefully reviews the performance of the faculty and gives approval for increments. The principal take the appropriate action for improvement of performance of faculty.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The College has a mechanism for internal and external audit.

Internal Audit:

College has a separate Internal Audit committee which monitors the utilization of finances. The frequency of internal audit is half yearly. The internal audit is done by the Society Office,. Society has appointed an Internal auditors. The regular checks are made with regard to all payments including disbursement of scholarship, salaries paid, expenses of consumables and purchase of equipments etc.

Auditor's report is presented to Principal and Secretary of PRES of Society's.

External Audit:

External audit is carried out by Registered Chartered Accountant appointed by Society who performs an audit of the financial statements of the college. The grants received by the college are also audited by Registered Chartered Accountant for their utilization.

The financial records of the College are audited every year after the end of March . The audited statement of accounts is submitted to the society office.

After completion of audit process, external auditors give the balance sheet, Income and expenditure statement, fixed schedule assets statement and audit report.

No objection has been made by the auditing firm till date.

The college accounts are audited regularly by both Internal and External auditors. Hence there have been no major findings / objections. Minor errors of omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-	<u>View Document</u>
government bodies, individuals, Philanthropers	
during the last five years	

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

College has a well-defined procedure to monitor effective and efficient utilization of available resources for infrastructure development and teaching learning process.

The college is self-financed. The financial resources are generated through tuition fees, scholarship from Government , exam remuneration (College share), interest on Fixed Deposit receipt and grants received from University for NSS unit, Student development , Earn and Learn , Equipment , Parking Shed, Skill development, Research seminar.

Before the financial year begins, All the departments are required to submit their budget proposals. The Heads of the departments, faculty member and Lab assistant, finalizes the budget and submits it to the Principal. The departmental budget is then discussed, approved by Principal, further put into institutional budget and then forwarded for approval to the Society office.

College budget includes expenses such as salary, apparatus, equipments, consumables , semi-consumables , furniture and library (e.g. books, journals and periodicals), electricity , internet charges, facilities maintenance cost, stationery, bus charges for industrial visit , and other development expenses.

Salary Sheet for all staff on monthly basis is prepared as per the attendance at college level and submitted to Society Finance and Account Department for release of salary.

Grants incurred through different funding agencies are utilized appropriately as per the defined heads with the prior approval from Principal. All income and expenditures of the institute are effectively monitored by the management in co-ordination with the Principal and account officer of the college. All the payments are made through college account after due processing and approval by the accounts department.

Purchase is done through a well define process in which the requirement of items such as glassware and chemicals , books etc. the lab are given by concern persons such a faculty, lab assistant , librarian, store keeper etc . After the approval of Principal and account officer in college, the requirement is proceed to central purchase department of society. The process of quotations and purchase orders are maintained by central purchase department of Society. After the approval of Principal and Society Purchase Office, Purchase orders are placed through central purchase department to the vendors. Regarding the status of purchase of items the mails are sent to Campus store and Principal of college from the central purchase department of Society.

The payments are released after delivery of the respective Material or Services. It is done as per the terms and conditions mentioned in purchase order. The entire process of the procurement of the material is monitored by the HOD and Principal at college level, then the Accounts & finance department at Society level.

The principal is having authority to spend Rs. 5000 as petty cash to carry out day to day expenses. However, principal can apply for ad-hoc sanction in case of additional requirements.

Every first week of month, monthly Income statement send to PRES Society office.

All accounts are maintained in computer using Tally software and Student Fees & Salary record maintained using ERP software and various report are generated by ERP software.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

As per the guidelines of NAAC, the IQAC has been constituted in the academic year 2018-19 with motto One Purpose, One mision, One Dream. The works of IQAC focuses towards the internalization and institutionalization of quality enhancement. IQAC focuses on the academic performance of the students, teaching-learning process and monitors the continuous improvement. The Institute's existing policies on academic and administrative systems are in respect of the process of teaching-learning and evaluation system, academic performance, faculty training/qualification enhancement, are initiatives of IQAC.

The following innovative processes are adopted by the institution in Teaching and Learning.

1. Teaching learning process

The college has taken many initiatives to bring the improvement in the quality in teaching-learning process. The methodologies of teaching – learning include the complete follow up of university exam schemes, academic calendar of university and college, ICT teaching, industrial visits, project work for students, etc. A teaching-learning plan and a course schedule along with the academic calendar will be given to the faculty member well before the commencement of the semester. The class coordinator periodically reports to the HOD about the syllabus coverage and the number of classes taken by the faculty. IQAC also ensures the Counseling given to slow learners and Parents meet of such students is done with their respective Mentor if required. The quality of teaching by the faculty is monitored. The staff member is advised to have thorough study & preparation of content for the delivery before taking a class. Feedback from the students is taken to assess the quality of teaching. The different tests, academic activity are some of the assessment mode of the subject. A revision of difficult portion, if required is taken.

Outcome: These methodologies built up good academic career of the student and

IQAC ensures the attainment of learning outcomes of each course and program.

2. Community Engagement

- 1. The institution has established NSS & CSR unit, through which camps for blood donation, tree plantation and health care check-up are organized to inculcate the social responsibility among the students and faculty members.
- 2. Programs on Human rights, Safe use of Medicine, Beti Bachao, women's rights, Self Defence for girls, Sexual harassment, plastic hazard awareness are organized to create awareness among staff and students.
- 3. The institution serves its neighborhood community through NSS activities by organizing awareness rally, eye checkup camps and cleaning programs in the nearby temples.
- 4. Our institution has adopted a village and participated in various activities like and Swachh Bharat Mission, health checkup for creating awareness about cleanliness and eco-friendly environment.
- 5. The Digital India awareness program is arranged through NSS to acquire knowledge in e-education.
- 6. Our college also involved in social activities through CSR and arranged visit to old age home, distribution of necessary things to orphanage etc. Students actively participated and contributed to Kolhapur people when there was a flood in rainy season.

Outcome: This methodology creates social awareness in the students and staff and help to improve the overall development of students.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

1. Academic and administrative Audit: IQAC conducts internal academic audit twice in a semester and takes appropriate remedial actions to improve the quality of technical education. The basic aim is to determine the existence, operation and effectiveness of the quality system. The continuous improvement is achieved through periodic audits and satisfying statutory requirements. Academic audits help the college to know their strength and challenges and IQAC to assess the quality status individually and institution as a whole. It also helps in identifying the best practices that can be evolved and institutionalized

During the audit of course files following data is verified

- Preparation of Course objectives and Course outcomes and
- Mapping of course outcome with program outcomes and Program specific out comes
- University syllabus and lesson plan of the corresponding subjects
- Notes of the corresponding subjects
- University question papers along with question bank mapped with POS and bloom taxonomy
- Assignment topics and class test questions are checked.
- Attendance record of theory and practical of the lab sessions are verified at the end of the semester.
- The syllabus coverage of the theory / lab classes are verified regularly.

The other additional duties are as follows:

- Time table and workload verification is done in the beginning of every semester.
- Monitoring of classes and reporting the discrepancies (if any) to the higher authorities
- Laboratory audit
- Library audit
- Identified slow / advance learners and organized activities to address their needs.
- Identified curricular gaps and organized guest lecture/seminar/workshop/ certificate course on different topics like to fill the curricular gap

1. Student Feedback Survey on Teaching Learning:

As Faculty plays a major role in providing quality technical education, review of quality of the faculty member is done twice, one at the mid of the semester and other at the end of the semester to improve the

Page 79/95 19-01-2021 10:51:33

teaching learning process. Student Feedback Survey of Each and Every Faculty member who handled classes/practical in a semester is taken regularly. A standard questionnaire- simple and straight forward, is used with key factors on which the faculty member's performance is assessed. These include on-line and off line survey for each class of students and the students have to do the individual faculty member evaluation. Based on all the feedbacks, IQAC give constructive comments to improve the quality of teaching and the teaching-learning process.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	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 during the last five years.

Response:

Gender equity means fairness of the treatment for all genders, according to their respective needs. If equality is the end goal, equity is the means to get there. College was established to achieve equality by means of providing educations to girls. Even being a women's college we consistently take initiatives by means of which gender equity is promoted. For this purpose college organizes the programs on Women empowerment, Kanya Ratna Vachava Abhiyan and Nirbhay Kanya Abhiyan by means of which girl's are sensitized about gender equity. Every year college organizes and celebrates International women's day with zest and enthusiasm.

For the gender sensitization student equally participate in National Pharmacy Week program where all pharmacy colleges of Nashik district actively participate. Also students take part in NSS program, and intra departmental program like Ganpati festival, Foot Print, volunteer for Science Exhibition, and Annual Social Gathering arranged in campus.

College motivates faculty members and students to attend faculty development program, national/international seminars, workshop and conferences, poster competitions organized by the various institutes/organizations.

College of Pharmacy (For Women) has a main focus on women empowerment .Women's voice in College Campus is important part of college culture and vitality. Hence the institute promotes activities related to gender sensitization and also provides all required facilities to ensure the safety of women in the campus. Various initiatives are taken by College for gender equity which includes conducting seminar, programs etc.

Management and college have a well established Security for Students studying in college and also for girls living in hostel. At college entrance we have a Central Security Cabin equipped with CCTV Camera and Security Guards available 24/7. Each and every laboratory, class rooms, corridors, library, seminar hall etc is equipped with CCTV.

College has well established mentoring system for counseling of students in which faculty members regularly counsel regarding attendance, behavior, performance of students in the exam. College has appointed full time counselor to psycho-social counseling. The college extends services to the students in career guidance, counseling, organize lectures concerning career planning and invites various eminent persons from academics and industries for placement. Students are regularly monitored by the assigned faculty member keeping track of their difficult areas in studies and their personal life.

The college has central administrative office, separate common room for girls. The college also has separate sick/rest room. The girl's common room is located on first floor in college. It is place for girl's student to relax. It has well ventilated washroom dressing mirrors, news paper and notice board. A suggestion box is kept in the college. A day care facility is been provided to children in campus at PDBVP

Page 81/95 19-01-2021 10:51:34

CBSE English medium School.

College maintains gender equity for sustainable development and proves vital to realizes human rights for all.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Besides having infrastructure as per the necessity for an educational campus, the college puts in conscious efforts to enhance and nurture the eco-friendly environment on the campus. The orientation is given to Students/Scholars/Staff members to reduce waste generation adopting right life styles and food habits. As an environmentally responsible college, we ensure to take necessary steps we can take to ensure our world

Page 82/95 19-01-2021 10:51:34

becomes a better place for the future.

The college maintains and encourages proper waste management facilities in the campus for making it ecofriendly. Solid wastes from departments and hostels are collected through two types of collection bins, one for wet waste and another for dry waste. Waste like plastic, papers etc. are collected and sold out to scrap vendor time to time. Dried leaves from the trees are collected and dumped in a pit which could be used as manure. Dustbins are placed around campus to collect the waste. One sided papers are re-used by the faculty members and staff for rough works. Non bio-degradable wastes such as plastic, metals and other scraps are comparatively less in our campus. The vegetable waste from the hostel, canteens are disposed of regularly to keep the campus clean. All waste water lines from toilets, bathrooms etc. are connected to the septic tank. The chemical wastes are neutralized and disposed. Bio-gas is produced, from the vegetable/food waste generated in the premises, through the bio methanation after proper scrubbing mechanism and used as alternative to cooking-gas.

College has installed and commissioned a sewage treatment plant (STP) for liquid waste management. To improve the waste-water quality without adding any chemicals and to enhance the water dissolved oxygen by providing aeration. The treated water is used for gardening.

The campus has centralized facility to collect e-waste form colleges. E-wastes such as computers, laptops, scanner, printer etc. are collected centrally & their disposal is taken care of by campus store department. Finally they are exchanged with the local dealers. UPS Batteries are recharged / repaired / exchanged by the suppliers. Donate old workable electronic equipments to other organizations. Reuse these equipments after slight modifications to the original functioning equipment. Empty toners, cartridges, out dated computers and electronic items are sold as scrap to ensure their safe recycling.

The college has constructed rainwater harvesting (RWH) structures within its campus for storing and reusing the rain water.

Pharmacy involves use of lot of chemicals in practical sessions. Faculty members guide the students for careful use and handling of chemicals in various laboratories. Fuming chambers are provided in chemistry laboratory for proper disposal of hazardous fumes. The safety goggles provided to the students while handling the hazardous chemicals. The eye washer is fixed in chemistry labs in case of emergency.

Radioactive Hazardous Chemicals are not used on regular basis. However, college follows the guideline for the safe use of disposal of such chemicals. Hazardous chemicals are disposed by releasing them in drainage sewage system.

File Description	Document
Any other relevant information	<u>View Document</u>
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	<u>View Document</u>
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Disabled-friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

The college strives to promote value based education, social justice, social responsibilities and good citizenry amongst its student community. Some up the activities that are undertake for creating learning environment that may foster positive social interaction, active engagement in learning and self-motivation are participation in inter colleges competitions of National Pharmacy Week (IPA-NPW) that inculcates healthy competition amongst. All the students are motivated to participate in all the activities. Inter colleges competitions such as problem solving, skit, dance, poster presentation, indoor and outdoor games are conducted every year in IPA-NPW. IPA-NPW provides a healthy platform for the students to show their hidden talent .

Students stay together and work together during NSS camps which develop dignity of labour and sound relations.

Every year to save the environment the tree plantation activities conducted in the campus and students take care of the plant throughout the year.

The Marathi Bhasha Divas is celebrated in the college with full enthusiasm. College social responsibility program (Public awareness program)-CSR includes Say no to plastics, Save Girl Child, Visit to Orphanage and Old Age Home etc..

Every year under Swach Bharat Abhiyan the value of cleaning explained to all villagers and cleaning of campus and one village is done by students and staff

Health check up camp is organized for students and staff. BMI, eye check up, Thalassemia testing, AIDS awareness and malaria awarenessand health awareness rally, Haemoglobin testing ,diabetic detection etc and the proper guidance is given to students to stay fit and healthy.

World Pharmacist day is celebrated by organizing different programs based on the theme. Students and faculty actively participate every year and give the detail information about the drug effect and adverse effect to nearby villagers.

In order to improve the overall development of student various career guidance seminar and skill development programs was conducted in the college.

For empowering the women various program such as the Nirbhay Kanya Abhiyan is conducted every year for self defence and motivational lecture, karate session carry out for students.

International Yoga day celebrated in the college every year on 21st June. 7 days yoga training also conducted for students.

Independence Day and Republic Day are celebrated by college does its share to immersed patriotism and awareness to next generation.

File Description	Document
Link for any other relevant information	View Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations
values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Academic programmes in the streams of Pharmacy enable students to acquire intellectual, academic, social, personal and value development besides training them in certain skills leading to better employment and understanding the society and the world at large. The graduates are prepared to be socially conscious, sensible and proactive. The graduates are molded to posses excellent academic and intellectual skills. They are nurtured to attain strong basic knowledge in the field of study and to sharpen their academic skills. Expert talk on human values, professional ethics and activities like celebration of birth and death anniversaries, Independence Day, Republic Day are conducted to develop their moral values. The college organized activities such as Swachh Bharat Abhiyan, International women's day, Blood donation camps etc. for the promotion of universal values, human values, and national integration. The college organizes various extension activities through NSS and CSR for the inculcation of the values like national integrity, patriotism, equality and peace. College promotes the students to establish contact with the neighborhood communities through NSS and CSR activities and interact with them to explore the opportunities for social work. Every year special camps are organized by NSS unit where the students are exposed to various programs interacting with the people of rural area. Programs like Tree plantation, health checkup yoga classes, Swacch Bharat and Digital India are organized and the students provide useful information to the people and make them aware of their responsibility as a citizen. It helps the students in developing interpersonal relationships, leadership qualities, communication skill, organizing skill, understanding the life and problems of underprivileged people, help the society in times of need and inculcate the moral and human values. The college gives priority to the holistic development of the students outside the classroom through cocurricular, extra-curricular and field-based activities. Meditation, Yoga and Art of living activities are arranged for staff and students for holistic development and to increase the concentration level. College organizes various activities like fire safety training, disaster management, self defense which gives the students an opportunity to understand the importance of human values. Physical fitness also helps to boost immune system and getting in protection from numerous diseases. Sport activities not only reduce their mental pressure but also provide them energy and encourage taking challenges. Sport activities teach them teamwork, discipline, punctuality, patient and dedication. Playing sports help us in building and improving confidence level. College has both out-door and in-door facilities for different kind of sport activities. A separate building for in-door games have been provided having facilities of table tennis, badminton, chess etc. To maintain the sport spirit among students, college routinely organized inter colleges competition FOOT PRINTS and also participate in IPA-NPW where students get the chance to show their hidden talent. To promote the awareness of environmental conservation, institute offers plants/shrubs instead of bouquets to guests and experts invited to the institute. The institute believes in "Save Trees, Save Nature". Air Pollution is controlled by encouraging use of bicycles, Shared cars and buses.

File Description	Document
Link for any other relevant information	View Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	<u>View Document</u>

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

College values and social responsibilities are nurtured in students by celebrating/organizing national and international commemorative days, events and festivals. All these events are celebrated with great zeal by every stake holder. Republic Day is celebrated on 26th January to commemorate the adoption of constitution. On this day, formal event including flag hoisting and parade is organized. Eminent personalities and students express their views of this day. By organizing such type of events college does its share to immersed patriotism and awareness to next generation. Independence Day is celebrated on 15th of August every year to rejoice the spirit of freedom and independence. Cultural events are organized with patriotic theme to commemorate and mark importance of our freedom frighters.

Gandhi Jayanti is celebrated yearly on 2nd October. Gandhi Jayanti is marked by prayer services and tributes. On occasion of this day college conducts "Swachh Bharat Abhiyan" where cleaning of campus is done through *Shramdaan*.

We celebrate Teachers' day on 5th of September marked by the birth anniversary of Dr. Sarvepalli Radhakrishnan and the Teachers' day is celebrated in commemoration of his birthday.

On occasion of this day college organizes special programme "Accolade" to recognize the young talents where awards for toppers and perfect attendees are distributed.

College celebrates World Pharmacist Day on 25th of September by organizing different programs based on the theme. On this day theme based rallies and elocution competitions are organized. Students and faculty actively participate every year and give the detail information about the drug effect and adverse effect to nearby villagers.

International Women's day is celebrated every year on 8th of March. This day is celebrated in college by

Page 88/95 19-01-2021 10:51:36

organizing lectures by eminent personalities on the topic like Nutrition and Diet for Healthy Life, Women Empowerment, Awareness on Women's Health.

International Yoga Day or commonly and officially referred to as Yoga Day, is celebrated annually on 21st of June since its inception in 2015. On this day different *Asaanas* are performed in presence of Yoga teacher.

A philanthropist and an educationist, Savitribai Phule is remembered on 3rd of January. On this day speeches are delivered where her role to start education for women is emphasized.

College to commemorate former President, Late Dr. A.P.J. Abdul Kalam's Birth Anniversary, on 15th of October. On this day college organizes *Vachan Prerna Divas* where students and staff are motivated to spend more time in library amidst the company of books and enrich their lives with knowledge, insight and vision.

The Great Maratha Emperor "Chhatrapati Shivaji Maharaj" birth anniversary is celebrated on 19th of February every year. On this occasion, students organize a big rally in our campus. On this day motivational guest lecture of an eminent person especially historian is organized.

To mark the birth anniversary of our founder late Shri Padmabhushan Vithalrao Vikhe Patil

college arranges motivational speeches on his life, tree plantation and cleaning of campus.

Along with this college celebrates religious festivals like Ganapti Festival, Navratri, Dasshera etc.with zest and enthusiasm.

File Description	Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document
Link for any other relevant information	View Document
Link for Geotagged photographs of some of the events	View Document

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 I

1. Title of the Practice: Academic Book for student's in Teaching and Learning process.

Page 89/95 19-01-2021 10:51:37

2. Objectives of the Practice:

Academic Book for students in Teaching and Learning process will be able to:

- 1. Give opportunities for students to "learn how to learn".
- 2. Maximize individual learning growth, attainment and improvement in results.
- 3. Build positive attitude for learning and Coverage of the right content at the right depth.
- 4. Provide support in possessing of knowledge and understanding of the course.

3. The Context:

- 1. It was analyzed that students were unable to get proper structure of the Course.
- 2. It was resolute to give overall study material to students with Course Structure and Course implementation.
- 3. Academic Book includes Evaluation guidelines as per university for internal and external assessment, Course Structure, Syllabus Course Outcomes, Programme Outcomes, Programme Specific Outcomes, Mapping of Course Outcomes and Programme Outcomes with justification, Teaching Plan, Class test, Assignments, Question bank, Question Papers of University.
- 4. This helped students to overcome their difficulties in understanding the Course and recover their confidence and interest in learning.

4. The Practice:

Academic Book is the tool which has been effectively deployed for teaching and learning of students in college. The Academic book is prepared with an aim of "learn how to learn". Academic book is arranged, finalize and printed before the start of semester. Academic Book is disseminated to students through Social Media and Library. It provides the information of individual Courses in the semester. It serves as an effective tool in possessing of basic knowledge and comprehension understanding of the course.

This practice enables students to get advanced information of the lecture and students find sufficient time for reference and self study. This will stimulate interactive learning and also promote better understanding, deep insight and in depth of knowledge of the subject. The students nurture self learning, enhance the level of understanding. It involves the creation of a learning environment in which students are encouraged to think carefully, critically and express their thoughts, which they wish to confront and resolve difficulties rather than gloss over them, it involves constantly monitoring and reflecting on the processes of teaching and student understanding and seeking to improve them.

5. Evidence of Success:

The practice for students has worked well for individual learning growth, attainment and improvement in University results. Positive attitude for learning and Coverage of the right content is in right depth. The students have developed analytical skills, cognitive skills and an innate passion for learning. The above practice has given a boost for the continuous improvement of the academic results to provide authentic interactions between the faculty and the students.

6. Problems Encountered and Resources Required:

Problems Encountered: The faculty needs to take additional efforts to design the academic book due to

Page 90/95 19-01-2021 10:51:37

change in University pattern of syllabus.

Resources Required: Resources were used from College Library, Question Papers of Internal and External Exam, etc.

Best Practice II

1. Title of the Practice: Women empowerment to create power in students over their own lives, society and in community.

2. Objectives of the Practice:

Women Empowerment will be able to:

- 1. Give self confidence, self defense, self determination and positive attitudinal change.
- 2. Develop competent and socially sensitive women pharmacist committed to healthcare needs of society.
- 3. Help them to be truly ambitious and to dream for their betterment.
- 4. Strengthening legal systems aimed at elimination of all forms of discrimination against women's.
- 5. Highlight the importance of spirituality, health, hygiene and safety
- 6. Inculcate entrepreneurial attitude among young girls, scientists at the earliest so that they can be "job providers" rather than "job seekers".

3. The Context:

- 1. It was profound that woman should be empowered as per need to develop them in today's world.
- 2. Empowered women define their attitude, values and behavior in relation to their own real interest.
- 3. The practice was initiated to raise self esteemed and self confidence of women to eliminate all forms of violence against women's.
- 4. Fostering decision making and their participation in all walks of life.

4. The Practice:

- 1.In order to empower Women College under student development cell organizes Nirbhay Kanya Abhiyan, Bharat Abhiyan and Sahas Shibir etc.
- 2. Students perform the activities under Corporate Social Responsibilities like Say no to plastic, Say No to Tobacco, Tree Plantation, Cleanliness awareness, endowment to tribal people and tribal schools sensitize students about their role as responsible women of today.
- 3. Students are involved in National Pharmacy Week programme like Skit, Debate, Scientific Rangoli, Elocution, Drawing, Essay, Pharma marketing competition, Sports. These leads to emotional, intellectual, social, and inter-personal development of women.
- 4. Spiritual practices and yoga has augmented the concentration power which is evidently resulted in boost up of University ranks.
- 5. Lectures on women safety are also conducted. The girl students are assured of their well-being,

- safety, security and mental health and are encouraged to approach any faculty for their grievances.
- 6. Educational and motivational talks and events have been engaged to make them know their importance as an Pharmacist in the society.
- 7. Efforts are taken by the entire college staff and management to cater to the shaping of the future of students in a distinctive manner by providing them platform to showcase their talent and bring out their scientific and technical capabilities along with cultivating a genuine inclination towards higher education.

5. Evidence of Success:

- The students who enter the Pharmacy education get transformed into competent professionals with improved personality traits.
- The change in the behavior & communication of the students from first year to final year is an ample testimony for the success of the programs being organized
- Students are recruited and are found to be progressing well in top companies
- They achieve more self-respect and confidence by their contributions to their communities
- Holistic development rather than only academic success contributes in creating socially sensitive individuals which is a prominent requirement of educational institute

6. Problems Encountered and Resources Required:

Problems Encountered: At the first instance, refusal of the students to participate in the activity. Societal impact on the thought process of the students making them hesitant at the initial level.

Resources Required: Motivation & encouragement through awards and prizes. The college has to manage within the revenue from student's admission and deficit being met by the college management.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

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:

The college right from the day of its establishment is functioning with the sole aim of serving through holistically empowering women. To equip and empower the women with relevant knowledge, challenge and creativity to face global challenge, college strives through imparting pharmaceutical education, personality development, employability, community engagement etc. which aligns with vision and mission.

To impart quality pharmaceutical education college has well qualified teachers. Teaching learning process focuses on the theoretical and practical knowledge. College gives attention to each student for effective course outcome. This is achieved by personalized mentoring, GPAT coaching and counselling. College is continuously taking effort in arranging Carrier Guidance and counseling activities apart from regular timetable which help students to acquire potentials to mould them according to their future goals and ambitions. College organizes in house hands on training to sharpen their skills and knowledge so as to be globally competent. Seminar and workshops are arranged where students actively participate for gaining essential skills and to know current trends in field of pharmacy. Projects are assigned to students as per industrial relevance. To get an insight of pharmaceutical industry and to educate the students, industrial visits and industrial trainings are arranged. Further to excel in education women are empowered by, expert talks of eminent personalities both from academics and industry. Alumni from Industries are regularly invited to address students and to guide them through the career options, provide industry insights and to impart knowledge on the current trends and latest technologies. Excellence in education is declared through the university results, as college students have been toppers in SNDT Women's University. Many students has opted for higher education and completed their post graduation from reputed colleges in India.

College students "Manos Amiga-The helping hands" develop a model to impart proficiency in English for rural development. Student was selected for regional convection of IInd AICTE-ECI-ISTE Chhatra Vishwakarma Award 2018. Design of New pack system for liquid oral was selected for poster presentation stage III in Aviskar State Inter University Research Project Competition. Students have created best from waste for planting trees in the college. Innovation and creativity among students is boosted through minor projects for under graduate students and major projects for post graduate students.

Women empowerment is also achieved by arranging personality and soft skill programmes which helps them further to lead the path of success. Assessment of technical knowledge, leadership qualities, body language, time management in task, confidence, language proficiency, communication skills, presentation etc by GATI and Traits-Fit are some of the important topics which were conducted by college to boost the personality of students. To improve Self-control , the power of concentration and to inculcate the moral values meditation session is conducted daily in the college .spiritual practices and yoga has augmented the concentration power which is evidently resulted in boost up of University ranks.College takes the initiative and

A dedicated full time training and placement cell in the college ensures sharpening of soft and hard skills of students to enhance employability. Placement of the students is done through in and off campus drives.

Under community engagement for women empowerment college organizes the programs on Women empowerment, Kanya Ratna Vachava Abhiyan and Nirbhay Kanya Abhiyan by means of which girl's are sensitized about self defense. Every year college organizes and celebrates International women's day with zest and enthusiasm. As a social responsibility Student are engaged in plantation activity, blood donation camp, Diabetes detection camp, HIV detection Camp, BMI detection, Eye check up camp, Swach Bharat Abhiyan, Literacy Surveys, Open defecatition and Health awareness rally. The annual residential NSS camp helps the students accustom yourself with the hardships of the society and empowers them to handle

the challenges and be human in nature.

The institution is situated in the rural areas and involved in the development of the locality. The various programs conducted by the institution has promoted the people in the region towards education and the need for the same. The college publishes the "NEWS LETTER" quarterly to present the overall activities conducted in the college and achievements of the students. The college also encourages the students to participate and explore their talents in various cultural and social activities to make students excel in their fields of interest. The college oranized Science exibition at state level and district level to explore the innovative ideas of the student and to increase their interest in the research. The various activities under CSR such as orphanages visit and the Old Age Homes not only satisfy the inmates but the experiences the students undergo give them a clear vision of the stark realities of life, and groom them to be empathetic and accountable citizens. The Institution extends a solid platform to market the products of Pravara Women thereby enabling them to prosper and flourish in their lives.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

5. CONCLUSION

Additional Information:

The college has large campus and adequate infrastructure which includes classrooms, laboratories, computers, library, sports facilities etc. for effective teaching-learning process. All the class rooms are ICT enabled and are furnished with LCD projectors and CCTV cameras. Laboratories are well equipped with sophisticated instruments like UV, HPLC, IR, Homogenizer, Tablet punching machine, Capsule filling machine, Nepheloturbidometer, Fluorimeter, Flame photometer, BOD incubator, V cone blender etc. Annual maintenance contract signed for sophisticated instruments. To ensure safety and security of the students and staff members, college has emergency medical care, 24x7 security at college gate and hostel premises and also the safety drills are conducted demonstrating use of fire extinguishers. The eye washer, safety goggles and fuming cupboard are maintained in chemistry lab for safe use of hazardous chemicals. The college has a tie up with Yashwant hospital at Sinnar, Gupta hospital at Shinde and Primary health center at Dodi for emergency care. The physically disabled are taken care by ensuring facility needed for their movement in the campus. The college conducted the certificate courses of Clinical research, Handling of sophisticated instrument, Regulatory Medical Writer, Medical Sales Representative and Drug Regulatory affair chemist. The college provide the financial support to the staff members for participation in seminar and conferences organized by other institutes for up gradation. All faculty members have membership of professional bodies. The college also provide financial support for the membership of Professional bodies like APTI, IPA etc. The college provide the transport facility from all the areas of Nashik, Sinnar, Sangamner and Loni for all staff and students. College is well equipped with medicinal plant garden, Drug and Health information center, Departmental Museum and central instrument room. The college day starts with soft music in the morning followed by meditation session and National Anthem to develop the holistic approach of the students. A well-equipped gymnasium is made available in the girls hostel premises. Yoga week is practiced and encouraged for good and surround health of the students.

Concluding Remarks:

The Pravara Rural Education Society's, College of Pharmacy (For Women) was established in 2006 with great visionary thoughts of Hon'ble Shri Balasaheb Vikhe Patil to bestow women with a modern, liberal education and thus transform society and the nation. College consistently inspires students and provides platform for Technical skill development, Entrepreneurship development, Ethical and Human value development. College also strives to achieve academic excellence along with a harmonious development of the personality of students. College has emerged as a Centre of Excellence within a short span of time. College has nurtured many university rankers and our students have delivered sterling winning performances in countless curricular and co-curricular events. Being a women's college, all the efforts are made to provide an opportunity to the girl students to become competent professionals by the completion of their program of study and excel in their career opportunities.

Page 95/95 19-01-2021 10:51:37