

FOR 1st CYCLE OF ACCREDITATION

P R PATIL INSTITUTE OF PHARMACY

P.R.PATIL INSTITUTE OF PHARMACY, ARVI ROAD, TALEGAON (S.P) ASHTI, DISTRICT WARDHA, MAHRASHTRA

442201
pdppharma.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Maratha Shikshan Sanstha, founded in 1996. The ethos of the organization is rooted in the principles of Rashtra Sant Tukdoji Mahraj, a distinguished social reformer.

Under Maratha Shikshan Sanstha, P.R. Patil Institute of Pharmacy, Talegaon (S.P), was established in 2017. This self-funded college offers courses in pharmacy including B. Pharm and D. Pharm. Affiliated with R.T.M Nagpur University, Nagpur, and Maharashtra State Board of Technical Education the college adheres to the standards set by PCI and the Government of Maharashtra. The college is conducting B.Pharm-60 intake and D.Pharm-60 intake

P.R. Patil Institute of Pharmacy provides state-of-the-art facilities for students and faculty. These include well-appointed classroom, equipped laboratories, a medicinal garden, an extensive library, recreational facilities and a computer laboratory with internet connectivity.

The college places emphasis on student performance and provides support through initiatives like open textbook assessments, extra classes, and scholarships in accordance with government norms. It also focuses on placement, research and development, and employment desired skills activities. Additionally, students are encouraged to engage in co-curricular and extracurricular activities for holistic growth.

The institute is committed to women's empowerment, with a significant representation of female faculty and students. Various programs and clubs contribute to the enhancement of students' behavioural skills with a focus on holistic development and gender equality.

Vision

Vision

To emerge as a center of excellence for imparting quality and affordable pharmaceutical education to rural youth

Mission

Mission

M1: To empower aspirants with contemporary pharmacy knowledge and skills

M2: To enhance employability of students by promoting moral values, ethical and professional pharmaceutical practices.

M3: To nurture the innovation, research and entrepreneurial talent of present and past students for wellbeing of the society, in general and rural population in particular.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Inspite of being a budding pharmacy institute, we contribute with following strengths:

- Management with clear goals and support in providing top-notch education that meets global quality education.
- Highly qualified and experienced staff, with few holding doctorate degrees and others working towards their Ph.D. and have excellent team coordination.
- We have top-notch facilities, including spacious and good ventilated classrooms, some equipped with ICT tools, and well-stocked laboratories with advanced equipment.
- Optimised resource utilization
- Our teaching learning methods focuses on outcome based learning.
- Our library is packed with reference books, textbooks, journals, e resources, and magazines.
- Our students consistently achieve good results at the university level.
- Our faculty and staff are well-trained and skilled.
- We provide equipment and technology to help students stay updated with modern knowledge.
- We have clubs and cells to enhance extracurricular activities.
- We prioritize green initiatives and have systems in place for waste management.
- We encourage research and have published in reputable journals
- We are actively involved in social outreach programs.
- We focus on the overall development of our students.

Institutional Weakness

Being a budding pharmacy institute, we face following challenges, viz -

- Students come from rural locations with poor communication skill at entry level and have an agricultural background.
- Less number of Ph.D. faculty members.
- As a non-accredited institute, we face challenges in applying for government funding and providing consultancy services.
- We have fewer or no connections with national or international institutions for academic and research collaborations.
- There are fewer job opportunities on campus.
- Industries are not available at nearby location
- Less number of industry collaboration

Institutional Opportunity

With a defined vision and mission approach, we look forward for following opportunities:

- Working together with both local and international institutes and industries.
- Helping students find good jobs and encourage them to start their own businesses through training and

placement programs.

- Introduce courses to develop new skills and offer additional learning modules.
- Encourage teachers to apply for research money from different groups that provide funding.
- Have students in postgraduate programs work on projects with companies to give them and their teachers more experience.
- Encourage and support research that can lead to patents and involve different fields of study.
- Strengthening Alumni relations and communication, to advance our mission and goals
- Follow through with the implementation of the New Education Policy.

Institutional Challenge

- Time constraints for the execution of academic schedules along with cultural, extra-curricular, sports, NSS, and other related activities.
- Permanent affiliation from affiliating University.
- To keep up with the ever-evolving demands of the pharmaceutical and healthcare industry, students' skills must be improved through supplementary initiatives.
- The inflexibility of the academic framework and curriculum due to our institution's affiliating status.
- Increasing competition for job opportunities in core areas for pharmacy graduates.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

P.R. Patil Institute of Pharmacy, Talegaon (S.P), is a comprehensive, well-structured teaching-learning institute committed to its Vision-Mission statements. Affiliated with Rashtra Sant Tukdoji Maharaj Nagpur University (RTMNU) and following the Pharmacy Council of India (PCI) syllabus, our faculty members are actively involved in paper setting, exam assessment, and serving as external examiners for inter-college examinations.

Our academic calendar aligns with the University's schedule, ensuring an organized academic year. Faculty workload distribution follows UGC and PCI guidelines, focusing on effective teaching methodologies and knowledge dissemination per the Program Outcomes (PO) of the respective UG programs. Learning is enhanced through Smart Classroom technology, ICT-enabled tools, mentor-mentee systems, project work, seminars, on-field training, and internships.

The institute organizes seminars, guest lectures, and workshops to keep students and faculty updated on emerging trends and technologies. Emphasizing gender neutrality and environmental awareness, we conduct women-centric seminars and various workshops. Courses like Pharmaceutical Jurisprudence, Hospital Pharmacy, and Dispensing Pharmacy bridge academic knowledge with professional ethics, supported by events like Pharmacy Day celebrations.

Internal assessments are conducted through sessional examinations for theory and practical subjects, while external assessments are managed by RTMNU. Our institutional library provides extensive references, eresources, and books. Various academic committees function to strengthen academic transitions and student development. We incorporate elective courses prescribed by PCI and the University into our curriculum and offer value-added and certificate courses like Pharmaceutical Sales and Marketing, Pharmacovigilance, and Medical Coding, etc. Over the past five years, numerous students have benefited from these initiatives.

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Curricular enrichment is achieved through practical learning experiences, including project work, fieldwork, industrial trips, and internships. Regular guest lectures, seminars, and workshops foster a research mindset and keep students updated with the latest developments. The institute addresses cross-cutting issues like professional ethics, gender equality, human values, environment, and sustainability through expert lectures, workshops, day celebrations, and extension activities via an active NSS Unit and other cells.

The Internal Quality Assurance Cell (IQAC) evaluates curricular activities' efficiency, monitoring effectiveness through a robust feedback mechanism. Feedback is collected, analyzed, and action reports are shared with stakeholders to ensure continuous improvement. Through these efforts, P.R. Patil Institute of Pharmacy, Talegaon (S.P), is dedicated to building and strengthening pharmacy professionals by imparting top-quality education.

Teaching-learning and Evaluation

P.R. Patil Institute of Pharmacy, Talegaon (S.P) admits students through a centralized admission process (CAP), following AICTE/PCI norms and State Government reservation quotas as per State CET cell rules. The institute also adheres to Central and State Government norms for tuition fee reimbursement programs to support reserved category students.

The institute fosters a positive environment with supportive staff and employs curriculum prescribed and an inhouse methods to evaluate student learning levels. Faculty members enhance their technological skills through various training programs, resulting in a student-centered teaching-learning process that includes experiential learning, participative methodologies, problem-solving, collaborative learning. These methods aim to boost student creativity, analytical skills, and innovation.

Faculty development initiatives encourage attending conferences and workshops, participating in research projects, and publishing articles in reputed journals. The institute provides monetary incentives and supports qualification improvement programs.

Qualified teachers are appointed for sanctioned posts. Institute prefers using traditional classroom teaching along with student-centric approaches. The current student-teacher ratio is 18:1, allowing effective implementation of the mentor-to-mentee scheme, where faculty provide individualized attention to enhance students' analytical and creative abilities. Students participate in laboratory practicals, research/review projects, and create charts and models. Industrial visits are organized to bridge the gap between academia and the pharmaceutical industry.

The institute promotes participation in competitions, such as quiz competitions, poster presentations, seminars, conferences, workshops, and symposiums. Field visits to medicinal gardens and pharmacies are also organized. Faculty also uses ICT tools for teaching learning process. Course outcomes are communicated to students along with the academic session plan. Sessional examination papers, link questions with respective Course Outcomes (CO).

Internal assessments are conducted by the institute, while external assessments follow the PCI syllabus under Rashtra Sant Tukdoji Maharaj Nagpur University. During the COVID-19 pandemic, online sessional examinations were conducted through Google Classroom. The institute resolves university examination grievances and ensures transparency in academic processes, including research project evaluation and internal assessments.

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Course outcome attainment is based on direct and indirect assessment, with internal sessional marks contributing 25% and university exam marks 75%. The Research and Development Cell promotes research activities and social outreach programs, supporting multidisciplinary and interdisciplinary research through MoUs and various community initiatives.

Research, Innovations and Extension

P.R. Patil Institute of Pharmacy, Talegaon (S.P) is committed to enhancing its research capabilities while maintaining its strong focus on extension activities. By strategically investing in research infrastructure, fostering collaborations, and building a research-oriented culture, we aim to achieve a balanced approach that benefits both our students and the wider community.

P.R. Patil Institute of Pharmacy, Talegaon (S.P) has a Research and Development Cell aimed at fostering research activities. Collaborating with IQAC, the R&D Cell creates an environment conducive to research in Pharmaceutical Sciences with global and social relevance. Faculty members are encouraged to submit proposals for research grants. The institute supports learners and researchers with well-equipped laboratories, a central instrument room, and a machine lab facility.

The institute conducts workshops on Research Methodology, Intellectual Property Rights, and Entrepreneurship to nurture research innovation and support the research ecosysytem. During the assessment period, various review and research papers were published in UGC-listed journals, and conference proceedings.

The management has implemented a Research Monitoring policy to promote research activities. The Research Committee motivates faculty to write research proposals, work on innovative ideas, and raise awareness about Intellectual Property Rights (IPR), guiding students and faculty in protecting their intellectual property.

The institute's NSS Unit actively engages in social activities within the community, collaborating with the NSS Cell of University. They host various social outreach programs such as Gram Swacchata Abhiyan, Blood donation and Dental check-up camps, Voter awareness drive, tree plantation drives, awareness rallies, and street plays on social issues. Other activities include AIDS awareness rallies, vaccination drives, health check-ups for primary students, and distributing fruits to hospitals and orphanages. Cleanliness drives under the "Swachh Bharat Abhiyan" are also organized in collaboration with Eco and Nature Club of Campus. The NSS Unit have received appreciation from bodies such as Gram Panchayat for their extensive outreach initiatives.

The institute has functional MOUs with leading higher education institutions and industries, enhancing research and academic experiences for faculty and students.

Infrastructure and Learning Resources

P.R. Patil Institute of Pharmacy, Talegaon (S.P) meets the infrastructural requirements set by various regulatory bodies viz. Pharmacy Council of India (PCI) New Delhi. Infrastructure development and maintenance are regularly carried out based on regulatory updates and needs. The institute prepares an annual budget for infrastructure augmentation and maintenance of physical and academic facilities.

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The institute has well-maintained classrooms, laboratories, a playground, seminar hall, gymnasium, library, digital language laboratory, computer lab, administrative area, cafeteria, common rooms, reprographic facility, recreational spaces, medicinal plant garden, exam room, toilets, parking space, and safe drinking water facilities. Classrooms are equipped with modern ICT facilities, and laboratories are furnished with sophisticated instruments to enhance practical knowledge. The institute provides a 100 MBPS broadband internet connection, with BSNL Broadband connections and 100 MBPS LAN speed. Wi-Fi is available for the teaching-learning process.

Situated in an eco-friendly, serene environment, the college offers a canteen and playground. The library includes automated Vmedulife software, and memberships with DELNET, e-shodhsindhu, and the National Digital Library. The library holds adequate numbers of textbooks, reference books, journals, e-books, e-journals, and Project copies. IT facilities include a student-computer ratio of 4.6, high-speed 100 Mbps internet, and a full-time IT consultant for maintenance.

The institute also supports Divvying stakeholders with facilities like ramps, automated elevators, and specially designed toilets. Common rooms for boys and girls are provided. The development and augmentation of infrastructure are ongoing, with management providing financial support for physical and academic enhancements.

Cultural activities are encouraged in the open-air auditorium and seminar hall. The institute's gymnasium and yoga center promote fitness and meditation.

Student Support and Progression

P.R. Patil Institute of Pharmacy, Talegaon (S.P) has significantly benefited its students with scholarships and free ships from government and non-government agencies over the last five years, covering 73.91% of students. The institute regularly undertakes capacity building and skills enhancement initiatives focusing on soft skills, language and communication skills, and life skills. Guidance for competitive examinations and career counselling has benefited 48.09 % of students during the same period.

The institution maintains a transparent mechanism for timely redressal of student grievances, including sexual harassment and ragging cases, ensuring zero tolerance for such issues. Online and offline grievance submission options are available.

In the past five years, 73.39 % of outgoing students have been placed or progressed to higher education. Additionally, 12.12 % of students qualified in exams like GPAT, NIPER, etc. Students have also achieved 3 awards in sports and cultural activities at university, state, and national levels. The average number of sports and cultural programs attended by students is **14.6 annually**. The alumni association, established onJune 27, 2024, under the Society Registration Act 1860, has 69 members out of 112 graduates. The alumni have generously contributed books for college bookbank facility and screns for supporting pedagogy, along with guidance end experience sharing sessions. The association organizes program for career guidance, employability, communication, and personality development under the aegis of KARYAKAUSHALYAM initiative

The institute has a robust Student-Guardian Program, allotting batch-wise mentors for continuous counselling and scholarship guidance. The grievance redressal committee, anti-ragging committee, and women's greviance address student issues effectively, adhering to Vishakha guidelines.

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Workshops, conferences, and soft skill training sessions are held to enhance communication, language proficiency, and employability. The institute provides career guidance through lectures and workshops on self-employment, entrepreneurship, and startups. The training and placement cell offers inputs on career opportunities and higher studies. Sports and Cultural committees of institute ensures a strong cultural and sports culture with participation in various events.

Governance, Leadership and Management

Effective governance demands unique management strategies that are democratic, consultative, and participative for all stakeholders. P.R. Patil Institute of Pharmacy, Talegaon (S.P) empowers stakeholders, especially students, with value-based education, transforming them into enlightened citizens with global standards through continuous pursuit of excellence.

The institution's Vision and Mission reflect its distinctive characteristics. The Management, Maratha Shikshan Sanstha, is the highest decision-making body, with all important policy decisions taken by the Governing Body. The top management, Principal, faculty, and supporting staff collaborate to frame policies and codes of conduct to achieve the institution's Vision and Mission.

The Principal encourages faculty involvement in improving institutional processes. Various committees are formed at the beginning of each session to maintain and enhance efficiency. Faculty are encouraged to participate in development programs, seminars, workshops, and conferences. The management provides welfare measures for teaching and non-teaching staff, including leave benefits, pay revisions, and defined leave policies.

The management mobilizes funds for infrastructure enhancement, laboratory equipment, library books, and office equipment. The well-organized IQAC plays an instrumental role in developmental decisions, setting meeting schedules with different departments to assess progress. The institute adopts self-assessment strategies governed by various national and international agencies.

The institution's governance is based on its Vision and Mission, offering eco-friendly infrastructure, a supportive learning atmosphere, and well-qualified faculty. The IQAC and governing body decide on future development plans, complying with requirements from governing bodies such as PCI, DTE, and RTMNU. Decentralization ensures smooth operations, with various committees and in-charges implementing policies.

Faculty development programs include reimbursement for FDP/conferences, patent filing, and financial support for seminars. E-governance through ERP systems ensures efficient and transparent operations. The institute's main income source is student fees, decided by the State fee regulatory authority. A well-defined resource mobilization policy ensures proper coordination and monitoring.

PRPIOP's IQAC significantly contributes to strategy execution and overall development, with regular meetings to review progress and develop new policies. The administrative and academic committees are updated annually, ensuring quality in strategy implementation and processes.

Institutional Values and Best Practices

P.R. Patil Institute of Pharmacy, Talegaon (S.P) consistently strives to instil professional and social values in all

stakeholders, ensuring these values are reflected in every aspect of its operations. The institute is committed to sensitizing students about their societal and environmental responsibilities, promoting gender equality, and fostering inclusiveness.

The institute has adopted green practices such as using LED lights and creating a single-use plastic-free campus. Regular green audits on the environment and energy are conducted to ensure sustainability. Energy and environment audits, Eco and Nature club activities helps to conserve energy and raise environmental awareness. Activities specific vendors facilitate proper waste disposal, contributing to a green campus with well-maintained trees through rainwater harvesting and drip irrigation.

The institute celebrates commemorative days to promote social harmony, inclusiveness, patriotism, and compassion. Gender equality is promoted through regular programs, and personal and academic issues faced by students are addressed by assigned mentors.

Safety and discipline are ensured with a robust Code of Conduct policy for students and staff, supported by security personnel and CCTV cameras. Amenities for Divyang include lifts, railings, disabled-friendly washrooms, etc.

To maximize student benefits, the institute has adopted a "Student Support System for Unseen Events" and a program for building students' character through societal responsibilities. The "KARYAKAUSHALYAM" initiative promotes institutional distinctiveness with career enrichment courses and employability skill development initiatives.

Eco-friendly practices include renewable energy utilization, rainwater harvesting, waste management, and green audits. Meditation and yoga sessions emphasize human values and professional ethics.

Gender equality and environmental sensitivity are promoted through institutional activities, policies, and programs. Students participate in cultural events and festivals that foster tolerance, inclusiveness, respect for discipline, and adherence to the code of conduct. A unique Graduation Day ceremony reinforces these values.

ICT-based tools ensure transparency and academic excellence, developing soft skills and personality traits through dedicated programs. The Guardian-Teacher (Mentor-Mentee) system improves academic performance and self-confidence with personalized guidance and support.

Social responsibility is ingrained through mandatory NSS participation and extension activities. Celebrating national and regional festivals fosters an inclusive environment.

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2. PROFILE

2.1 BASIC INFORMATION

| Name and Address of the Colleg | e |
|--------------------------------|---|
| Name | P R PATIL INSTITUTE OF PHARMACY |
| Address | P.R.Patil Institute of Pharmacy, Arvi Road, Talegaon (S.P) Ashti, District Wardha, Mahrashtra |
| City | Talegaon |
| State | Maharashtra |
| Pin | 442201 |
| Website | pdppharma.in |

| Contacts for | Contacts for Communication | | | | |
|--------------------------|----------------------------|-------------------------|------------|------------------|-------------------------------|
| Designation | Name | Telephone with STD Code | Mobile | Fax | Email |
| Principal(in- charge) | Koshish B Gabhane | 07156-9823923906 | 9823983906 | 07156-23640 9 | prppharma@gmail. |
| Associate Professor | Vikrant L Salode | 07156-9823195944 | 9823195944 | 07156-23640 9 | e.vikrantsalode@g mail.com |

| Status of the Institution | |
|---------------------------|----------------------------|
| Institution Status | Private and Self Financing |

| Type of Institution | |
|---------------------|--------------|
| By Gender | Co-education |
| By Shift | Regular |

| Recognized Minority institution | |
|--|----|
| If it is a recognized minroity institution | No |

| Establishment Details | |
|------------------------------|--|
| | |

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| State | University name | Document |
|-------------|---|---------------|
| Maharashtra | The Rashtrasant Tukadoji Maharaj Nagpur University | View Document |

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

| U | nition/approval by station MCI,DCI,PCI,RCI etc(o | • • | odies like | |
|--------------------------------------|--|---------------------------------------|--------------------|---|
| Statutory Regulatory Authority | Recognition/Appr oval details Instit ution/Department programme | Day,Month and year(dd-mm- yyyy) | Validity in months | Remarks |
| PCI | View Document | 04-05-2023 | 2024 | Next session inspection completed letter copy is awaited |

| 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 | P.R.Patil Institute of Pharmacy, Arvi Road, Talegaon (S.P) Ashti, District Wardha, Mahrashtra | Rural | 2.5 | 4852.66 | |

2.2 ACADEMIC INFORMATION

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| Details of Programmes Offered by the College (Give Data for Current Academic year) | | | | | | |
|--|----------------------------------|-----------------------|--|--------------------------|------------------------|-------------------------------|
| Programme Level | Name of Pro gramme/Co urse | Duration in Months | Entry Qualificatio n | Medium of Instruction | Sanctioned Strength | No.of Students Admitted |
| UG | BPharm,Phar macy, | 48 | Higher secondary education and MHCET Qualified | English | 60 | 55 |

Position Details of Faculty & Staff in the College

| | Teaching Faculty | | | | | | | | | | | |
|--|------------------|-----------|--------|-------|-------|---------------------|--------|-------|--------|---------------------|--------|-------|
| | Profe | Professor | | | Assoc | Associate Professor | | | Assist | Assistant Professor | | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | 0 | | | 0 | | | 0 | | | | | |
| Recruited | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yet to Recruit | 0 | | | | 0 | | | 0 | 0 | | | |
| Sanctioned by the Management/Soci ety or Other Authorized Bodies | 3 | | | 3 | | | | 9 | | | | |
| Recruited | 3 | 0 | 0 | 3 | 1 | 2 | 0 | 3 | 5 | 4 | 0 | 9 |
| Yet to Recruit | 0 | 0 | | | 0 | | | 0 | 0 | | | |

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| | Non-Teaching Staff | | | | | | | |
|--|--------------------|--------|--------|-------|--|--|--|--|
| | Male | Female | Others | Total | | | | |
| Sanctioned by the UGC /University State Government | | | | 0 | | | | |
| Recruited | 0 | 0 | 0 | 0 | | | | |
| Yet to Recruit | | | | 0 | | | | |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 26 | | | | |
| Recruited | 22 | 4 | 0 | 26 | | | | |
| Yet to Recruit | | | | 0 | | | | |

| | 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 | | | | 0 | | | | |
| Recruited | 0 | 0 | 0 | 0 | | | | |
| Yet to Recruit | | | | 0 | | | | |

Qualification Details of the Teaching Staff

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| | Permanent Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | Associate Professor | | | Assistant Professor | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 1 | 2 | 0 | 5 | 4 | 0 | 12 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Temporary Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | Associate Professor | | | Assistant Professor | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Part Time Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | Associate Professor | | | Assistant Professor | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Details of Visting/Guest Faculties | | | | | | |
|------------------------------------|------|--------|--------|-------|--|--|
| Number of Visiting/Guest Faculty | Male | Female | Others | Total | | |
| engaged with the college? | 1 | 2 | 0 | 3 | | |

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 | 101 | 0 | 0 | 0 | 101 |
| | Female | 175 | 0 | 0 | 0 | 175 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Diploma | Male | 0 | 0 | 0 | 0 | 0 |
| | 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 | |

| Category | | Year 1 | Year 2 | Year 3 | Year 4 |
|----------|--------|--------|--------|--------|--------|
| SC | Male | 10 | 9 | 5 | 4 |
| | Female | 13 | 12 | 9 | 5 |
| | Others | 0 | 0 | 0 | 0 |
| ST | Male | 0 | 0 | 0 | 0 |
| | Female | 3 | 4 | 4 | 2 |
| | Others | 0 | 0 | 0 | 0 |
| OBC | Male | 51 | 60 | 55 | 31 |
| | Female | 128 | 120 | 81 | 45 |
| | Others | 0 | 0 | 0 | 0 |
| General | Male | 17 | 19 | 9 | 2 |
| | Female | 5 | 7 | 8 | 6 |
| | Others | 0 | 0 | 0 | 0 |
| Others | Male | 24 | 21 | 14 | 6 |
| | Female | 23 | 20 | 12 | 7 |
| | Others | 0 | 0 | 0 | 0 |
| Total | , | 274 | 272 | 197 | 108 |

Institutional preparedness for NEP

| 4 | | 1. * 1 * | | /• | . 1. | . 1. |
|----|--------------|----------|--------|------------|---------|-----------|
| | N/I11 | lf1/110/ | าบาไบท | 19437/111 | terdica | inlinaru |
| 1. | IVIU | uuus | upm | 1a1 y/ 111 | wisc | iplinary: |

The implementation of the National Education Policy (NEP) 2020 necessitates significant reforms across educational institutions. Our institution is committed to, aligning with the NEP to enhance the quality and accessibility of education, fostering holistic development and preparing students for global competitiveness. The implementation of the National Education Policy (NEP) 2020 calls for significant changes in educational institutions. Our institution is dedicated to follow the NEP to improve the quality and accessibility of education, support holistic development, and prepare students for global competitiveness. To promote holistic academic growth, we have introduced career enrichment

courses on multidisciplinary/interdisciplinary topics like exploring homeopathic remedies, integrating Yoga in Pharmacy practice, Pharmacy Disposal for sustainability, soft skills, etc. The Institute is affiliated to Rashtra Sant Tukdoji Mahraj Nagpur University, Nagpur, where in Academic programmes are redesigned to include Multidisciplinary/ Interdisciplinary courses as electives and institute started offering these electives. This allows students to choose their preferred courses from a variety of programs offered by the institution, providing them with maximum flexibility. Our institution is actively working to implement the recommendations provided in the NEP guidelines.

2. Academic bank of credits (ABC):

P.R. Patil Institute of Pharmacy, Talegaon (S.P) has initiated preparations for the Academic Bank of Credits (ABC). To facilitate this, our institute is registered on www.nad.digilocker.gov.in. We have prominently shared the Academic Bank of Credit link on our institutional website, students and staff have been made aware about its significance and are advised to link their Aadhar to the ABC. It is anticipated that all students will complete their registration for ABC by the end of this academic session. Since we are regulated by PCI, there is no provision for dual degree/twinning programme and credit transfers. The institute will adhere to any additional essential instructions or directions issued by relevant authorities as and when they are communicated.

3. Skill development:

"Karyakaushalyam" is a transformative initiative by our institute's Training and Placement department, dedicated for enhancing students' employability by bridging the gap between academia and industry requirements. Under Karyakaushalyam initiative we have designed various Value-added/career enrichment courses with an objective to equip them with latest knowledge and necessary skills to excel in the outer world. Soft skills for professional success, mastering soft skills, unlocking your potential potential, are few of them. We have well equipped central laboratory for sophisticated equipments. For optimum utilisation of this facility institute has developed a certificate course in Spectroscopic studies and its data interpretation for B. Pharmprogram. Faculty members are encouraged to participate in Faculty Development Programs to

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

enrich their skills.

Considering the rural geographical location of our institute, many of the students comes from rural area, recognizing this fact and rich linguistic heritage of India, we have initiated steps to incorporate Indian languages into our teaching methodologies. This includes: Expressing in English and regional languages to facilitate better understanding and retention of concepts among students, Hosting regular cultural events, festivals, and seminars that celebrate India's diverse traditions and cultural practices. Providing value added course that cover traditional Indian knowledge systems of Yoga, Our College's e-magazine supports three languages namely English section, Marathi section and Hindi section. In order to promote /integrate the local language, art and culture, it is the regular practice at institute that all NSS activities conducted in adopted villages are compulsory executed in local Marathi language. Our students actively participates in various cultural events at various levels. Pharmacognocy Department related to herbal drugs, also deal with Ayurveda, Siddha and Unani system of medicine where we learn traditional culture of medicine such as extraction, formulation, their medicinal uses, chemical constituents etc. Through these concerted efforts, P.R. Patil Institute of Pharmacy, Talegaon (S.P) our preparedness for fostering a deeper understanding and appreciation of Indian knowledge systems among its students, thereby contributing to the holistic development envisioned by the National Education Policy.

5. Focus on Outcome based education (OBE):

Each program and course is designed with clearly defined Program Outcomes (POs) and Course Outcomes (COs) that align with the institute's vision and mission. These outcomes are tailored to meet regional and global requirements, ensuring students are prepared for diverse challenges. Courses are evaluated to verify cognitive skills across multiple levels, including Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating. The institute has replaced traditional teaching methods with pedagogies such as brainstorming sessions, group discussions, assignments, and the integration of online tools. Learning activities are designed to be student-centric, promoting active engagement and participation. Faculty members receive continuous

training in understanding teaching-learning methodologies to effectively deliver OBE. Students are introduced to course outcomes during orientation programs, classroom discussions, expert lectures, and practical sessions. The program and course outcomes are communicated through the college prospectus, the Principal's address to students and parents, alumni meets, and are prominently featured on college boards, premises, the college magazine, and other publications. The institute uses a variety of assessment tools to measure the attainment of learning outcomes. These include quizzes, assignments, projects, and exams that are designed to evaluate the specified cognitive skills. By adopting an Outcome-Based Education (OBE) framework, P.R. Patil Institute of Pharmacy, Talegaon (S.P) is committed to delivering an education that is relevant, comprehensive, and aligned with the goals of the National Education Policy (NEP) 2020. This focus ensures that our graduates are well-equipped with the knowledge, skills, and attitudes necessary for lifelong success and societal contribution.

6. Distance education/online education:

Distance and Online Education became increasingly significant in the wake of the COVID-19 pandemic, which underscored the necessity for adaptable and resilient education systems. We have invested in stateof-the-art online learning platforms to facilitate seamless virtual education. These platforms support a variety of teaching and learning activities, including live lectures, recorded sessions, etc. Faculty members have transformed and prepared themselves for online teaching methodologies and digital tools. Events such as orientations, alumni meets, and expert lectures have been transitioned to virtual formats, ensuring continuous engagement and learning opportunities for students. During the COVID-19 pandemic our preexisting online infrastructure allowed for a smooth transition from traditional classroom teaching to online education, minimizing disruption to students' learning processes. By embracing distance and online education, P.R. Patil Institute of Pharmacy, Talegaon (S.P) ensured that education remains uninterrupted, accessible, and effective, even in the face of global challenges. Our commitment to leveraging technology for education prepares our students for a dynamic and digital future, aligning with our vision of providing quality education that meets

contemporary needs.

Institutional Initiatives for Electoral Literacy

- 1. Whether Electoral Literacy Club (ELC) has been set up in the College?
- P.R. Patil Institute of Pharmacy, Talegaon (S.P) has established an Electoral Literacy Club (ELC) with the primary goal of educating students about their democratic rights, including the right to vote in elections. The institute uses the ELC as a platform to engage students through various activities and handson experiences, sensitizing them to their electoral rights and familiarizing them with the processes of registration and voting. The activities and games designed by the ELC aim to stimulate and motivate students, encouraging them to think critically and ask questions. Through the ELC, the institute seeks to strengthen the culture of electoral participation among young and future voters, particularly targeting new voters aged between 18-21 years old.
- 2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?
- At P.R. Patil Institute of Pharmacy, Talegaon (S.P), students' coordinators and coordinating faculty members are appointed to ensure the effective functioning of the Electoral Literacy Clubs (ELCs). By appointing dedicated coordinators and ensuring the ELCs are inclusive and functional, our institute effectively promotes electoral literacy and encourages active participation in the democratic process among its students.
- 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.
- P.R. Patil Institute of Pharmacy, Talegaon (S.P) has implemented a variety of programs and initiatives through its Electoral Literacy Club (ELC) to enhance electoral literacy and participation among students and the wider community. These initiatives focus on engaging students in the electoral process, promoting voter awareness, and ensuring inclusivity for underprivileged and marginalized sections of society. Key Programs and Initiatives involves Voter Registration Drives by Community Outreach, Hosting workshops and seminars to educate students and community members about the importance of voting, the electoral process, and their rights as voters. Utilizing social media platforms to run digital campaigns aimed at increasing voter awareness and participation. Celebration of National and Local

| | Electoral Events like National Voter's Day. These efforts not only enhance the electoral knowledge of students but also contribute significantly to the democratic fabric of the wider community. |
|--|---|
| 4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc. | The various Programs undertaken by ELC are as follows 1. Voter registration Camp 2. Voter Awareness Drive 3. Linking of Election Card with Aadhaar 4. Poster Making on various themes by students on Voter Awareness |
| 5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters. | No Students of our college above 18 years is left to register as voter because after admission of student's special Voter registration drive is conducted. Several events such as special camps for voters inclusion and correction, awareness drive and other programs are and will be demonstrated and performed to create an awareness regarding electoral procedures. |

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 276 | 274 | 272 | 197 | 108 |

| File Description | Document |
|---|----------------------|
| Upload Supporting Document | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |

2 Teachers

2.1

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

Response: 21

| - | File Description | Document |
|---|---|----------------------|
| | Upload Supporting Document | <u>View Document</u> |
| | Institutional data in prescribed format | <u>View Document</u> |

2.2

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 15 | 17 | 15 | 8 | 7 |

3 Institution

3.1

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 68.6 | 56.38 | 48.55 | 24.73 | 28.40 |

| File Description | Document |
|----------------------------|----------------------|
| Upload Supporting Document | <u>View Document</u> |

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4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

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

Response:

Response:

P.R. Patil Institute of Pharmacy is committed to providing high-quality education by ensuring effective curriculum planning and delivery in accordance with the guidelines set forth by the Pharmacy Council of India (PCI) and R.T.M. Nagpur University. The Academic Monitoring Committee (AMC) plays a crucial role in overseeing these processes, ensuring that the institution adheres to a systematic and well-documented approach. This includes the formulation of an academic calendar and the implementation of continuous internal assessments, all of which are essential for maintaining educational standards.

The academic calendar is meticulously developed in alignment with the affiliating university's schedule, encompassing all critical academic and co-curricular activities, examination schedules, holidays, and important events, ensuring that all stakeholders, including faculty, students, and staff, are well-informed of the academic timeline. By disseminating the calendar at the beginning of each academic session, the institution provides a clear roadmap for the year ahead, enabling smooth academic planning and execution.

Laboratory management involves maintenance of laboratory file comprised of subject-wise list of all experiments, detailed inventory of chemicals, reagents, apparatus, and the laboratory timetable. At the end of each academic year, the stock of chemicals, apparatus, and glassware is checked, and requirements for the upcoming year are prepared and submitted to the appropriate authorities for timely procurement.

The adoption of an outcome-based education (OBE) approach ensures that the curriculum is geared toward achieving Program Outcomes (POs) and Course Outcomes (COs). Faculty members are responsible for developing detailed course plans that include weekly schedules, topics to be covered, teaching methodologies, and assessment timelines. These plans are shared with students at the start of each semester, providing a transparent and structured academic journey.

Variety of pedagogical methods, including traditional classroom teaching, ICT-enabled tools, experiential learning, and participative learning strategies are in practice. Smart classrooms and laboratories equipped with advanced technology support helps in creating an environment conducive to learning. The institution takes proactive steps to keep students updated, this includes organizing industry visits, career enrichment courses, and guest lectures each year. Additionally, a mentor-mentee system is in place to provide personalized academic support, further fostering a conducive learning environment.

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Continuous internal assessment through sessional examinations, quizzes, assignments, practical assessments, and project work, are all conducted periodically throughout the academic year and helps to monitor student progress, identify areas for improvement, and provide timely feedback. Results are communicated to students, enabling them to track their academic performance and make necessary adjustments.

Internal Quality Assurance Cell (IQAC), the Examination Committee, and the Academic Audit Committee, oversee the implementation and quality of curriculum delivery and assessment. The IQAC, in particular, is instrumental in planning, guiding, and monitoring quality assurance and enhancement activities.

The institution's library, equipped with an extensive collection of books, journals, e-resources, and digital databases, with continuous updated supports the academic and research needs of students and faculty.

Regular feedback is collected from students, faculty, and other stakeholders to assess the effectiveness of curriculum planning and delivery. This feedback is thoroughly analyzed, and necessary improvements are implemented to ensure the continuous enhancement of the academic process.

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

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 28

| File Description | Document |
|---|----------------------|
| List of students and the attendance sheet for the above mentioned programs | View Document |
| Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Evidence of course completion, like course completion certificate etc. Apart from the above: | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

| Other Upload Files | |
|--------------------|----------------------|
| 1 | <u>View Document</u> |

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 55.28

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 250 | 198 | 152 | 23 | 00 |

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

1.3 Curriculum Enrichment

1.3.1

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

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Response:

Response:

P.R. Patil Institute of Pharmacy, Talegaon (S.P) integrates crucial crosscutting issues such as professional ethics, gender equality, human values, environment, and sustainability through combination of curricular and extracurricular activities during its curriculum, to foster the overall development of students. The institute ensures that students not only gain technical and professional knowledge but also develop a strong ethical foundation, respect for gender equality, human values, and a commitment to environmental sustainability.

Professional Ethics:

The institute emphasizes professional ethics through its curriculum and various activities. Courses like Communication Skills (B. Pharm. Sem I) enhance students' understanding of professional communication, both verbal and non-verbal. Environmental Sciences (B. Pharm. Sem II) provide insights into environmental issues, safety, and health hazards relevant to the pharmaceutical industry, promoting sustainable practices. Pharmaceutical Jurisprudence (B. Pharm. Sem V) introduces students to laws governing pharmaceutical manufacturing, sales, distribution, import, and export, ensuring adherence to professional standards. Biostatistics and Research Methodology (B. Pharm. Sem VIII) covers ethical research practices essential for scientific integrity. The institute also conducts webinars and certificate courses on Scientific Writing, intellectual property rights to further instill ethical awareness in students. A Code of Conduct is diligently followed by faculty, staff, and students to uphold professional integrity.

Gender Issues:

P.R. Patil Institute of Pharmacy promotes gender equality by ensuring equal representation and participation of all students in sports, cultural, curricular, extracurricular, and extension activities. The institution organizes guest lectures on topics like menstrual hygiene and the role of women in nation-building to raise awareness. Separate common areas for boys and girls provide comfortable spaces for all students. The institute also has a dedicated cell to address gender-related issues, ensuring a supportive environment for everyone. (Naandi activity to be included)

Human Values: Human values are embedded in the curriculum through courses like Communication Skills, Environmental Sciences, and Pharmaceutical Jurisprudence. The institute celebrates Constitution Day annually to honor the adoption of the Indian Constitution and its values. Various health check-up camps, yoga day celebrations, and Covid-19 vaccination drives are organized to promote community well-being.

Environment and Sustainability: The Environmental Sciences course (F. Y. B. Pharm) includes projects that raise awareness about environmental conservation. Field visits for studying medicinal plants are part of the curriculum, providing practical knowledge of biodiversity. The educational campus runs Eco and Nature Club with an aim of establish to conserve the natural resources and the natural environment, to create eco-friendly environment, create an awareness on biodiversity conservation, local environmental issues, to create a clean and green consciousness among students. The institute regularly organizes environmental events such as tree planting, World Earth Day celebrations to instill

environmental consciousness in students. Efforts like maintaining a medicinal garden, ensuring a tobacco and plastic-free campus, and proper e-waste management highlight the institute's commitment to sustainability. The installation of solar panels and LED lights on campus demonstrates the adoption of renewable energy technologies, further promoting sustainable practices. A certified Green Audit confirms the institute's dedication to environmental management.

The institute nurtures well-rounded professionals ready to contribute positively to society and the environment

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

1.3.2

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

Response: 63.41

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

Response: 175

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

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

| File Description | Document |
|---|----------------------|
| Feedback analysis report submitted to appropriate bodies | View Document |
| At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc. | View Document |
| Action taken report on the feedback analysis | <u>View Document</u> |
| Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 93

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 58 | 60 | 60 | 60 | 41 |

2.1.1.2 Number of sanctioned seats year wise during last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 60 | 60 | 60 | 60 | 60 |

| File Description | Document |
|---|----------------------|
| Institutional data in the prescribed format | <u>View Document</u> |
| Final admission list as published by the HEI and endorsed by the competent authority | View Document |
| Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only. | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 23.94

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 12 | 15 | 08 | 12 | 04 |

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 45 | 45 | 39 | 45 | 39 |

| File Description | Document |
|--|----------------------|
| Institutional data in the prescribed format | <u>View Document</u> |
| Final admission list indicating the category as published by the HEI and endorsed by the competent authority. | <u>View Document</u> |
| Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable) | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

2.2 Student Teacher Ratio

2.2.1

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

Response: 18.4

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

At P.R. Patil Institute of Pharmacy, Talegaon (S.P), we employ various student-centric methods to enhance learning experiences. Our approach encompasses experiential learning, participative learning, and problem-solving methodologies, supplemented with ICT-enabled tools for effective teaching and learning.

Experiential Learning:

After classroom lectures, students engage in experiential learning through tutorial sessions, and laboratory work. This hands-on approach allows students to apply theoretical knowledge in practical settings. Students participate in experiments, project work, and industrial visits, which helps them understand pharmaceutical science in real-world contexts. The faculty regularly evaluates practical work, ensuring students comprehend how theoretical concepts are applied in the lab. Students handle and demonstrate various types of equipment, aligning with the university syllabus.

Industrial learning is an essential component of our curriculum. B. Pharmacy students undertake industrial visits, training, and internships to gain exposure to business operations and interact with industry experts. These experiences provide invaluable insights into the professional world and enhance their understanding of pharmaceutical practices.

Participative Learning:

We encourage active learning in the classroom to improve learning outcomes. Students engage in activities such as poster presentations, PowerPoint presentations, and quizzes. Participation in conferences, seminars, and workshops is highly encouraged to broaden their knowledge and skills. In tutorial classes pedagogical activities like group discussions foster a collaborative learning environment. Through these activities, students develop problem-solving abilities and enhance their engagement with the subject matter.

Participative learning extends beyond the classroom. Students participate in National Service Scheme (NSS) activities, including blood donation camps, tree plantations, and health checkups. These activities promote social responsibility and practical learning. Additionally, students take part in intercollegiate competitions, International Pharmacy Day events, and sports competitions, which further enhance their engagement and learning.

Problem-Solving Methodologies:

To enhance critical thinking and creativity, we adopt problem-based learning (PBL). Students work on assignments and projects that require breaking down large tasks into manageable steps and setting short-term goals. This approach has significantly improved students' retention and application of knowledge. Practical sessions are well-planned, stimulating students' problem-solving abilities before they initiate experiments. We also offer add-on courses in advanced technologies and applications, increasing job opportunities.

ICT-Enabled Tools:

Our faculty employs various ICT tools to improve teaching and learning. Classrooms and seminar halls

are equipped with multimedia amenities. Software such as Ex Pharma are used during practicals. Online platforms like Google Meet and Zoom facilitate virtual classes and guest lectures. Google Classroom is utilized for sharing materials, quizzes, and assignments. During the COVID-19 lockdown, online teaching continued seamlessly through these platforms.

At P.R. Patil Institute of Pharmacy, Talegaon (S.P), we are dedicated to providing a comprehensive and engaging learning experience. Our student-centric methods, combined with the use of ICT tools, ensure that students gain the knowledge, skills, and confidence needed to succeed in the competitive world.

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

2.4 Teacher Profile and Quality

2.4.1

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

Response: 98.41

2.4.1.1 Number of sanctioned posts year wise during the last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 15 | 15 | 15 | 11 | 7 |

| File Description | Document |
|---|---------------|
| Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts) | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

2.4.2

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

Response: 16.13

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2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 03 | 03 | 02 | 01 | 01 |

| File Description | Document |
|--|----------------------|
| List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year. | View Document |
| Institution data in the prescribed format | <u>View Document</u> |
| Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

2.5 Evaluation Process and Reforms

2.5.1

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

Response:

Mechanism of internal/external assessment and Grievance redressal system

- The assessment mechanism at our institute, affiliated with Rashtra Sant Tukdoji Maharaj Nagpur University (RTMNU), is designed to be transparent, adaptable, and reliable. We strictly adhere to the university's examination policies and evaluation practices. To ensure clarity for students and parents, an orientation program is held at the beginning of each academic year, where the examination in-charge explains the examination scheme, evaluation system, and passing criteria. The principal oversees the smooth operation of examinations during this period.
- RTMNU provides an academic calendar for conducting University examinations (regular and backlog) for theory and practical courses. Based on this, the institute schedules regular internal assessment exams, which are communicated to students in advance. Two internal assessments are conducted for each theory and practical course, and marks are entered online through the university portal. Evaluated answer sheets are shown to students, ensuring transparency. During the COVID-19 pandemic, both theory and practical exams were conducted online via Google

Classroom, but the institute has since reverted to offline assessments.

- In cases of misconduct during internal assessments, students receive zero marks and must submit an apology letter signed by the principal. Attendance is a key eligibility criterion for appearing in internal exams. Students with low attendance due to medical or genuine reasons can submit an application with proper documentation. Students unable to appear for an exam or those who wish to improve their marks may also submit an application with valid reasons.
- Confidentiality is strictly maintained during question paper preparation and submission to the examination department. A carefully planned seating arrangement and the assignment of invigilators to each exam room ensure orderly conduct. Examination rules are explained to students before each exam. Internal evaluations follow RTMNU standards, with continuous assessments. Internal exam results are displayed and discussed with students, and answer sheets are archived for future reference. Any queries are addressed immediately. The institute follows the credit-based grading scheme as per university norms.
- External examinations for undergraduate students are conducted by RTMNU during the summer and winter sessions. Practical exams and UG projects involve external examiners appointed by the university. During the pandemic, the university conducted online exams, with some offline exams held at designated centers.
- The Examination Department manages grievances related to both university and internal assessments. Students can file complaints if dissatisfied with marks, and these are processed promptly for fair resolution. Issues like hall ticket errors or mark entry corrections are addressed in consultation with the University Registrar. Students can request revaluation of university exams, and any necessary changes in marks are made by the university. The Examination Department ensures timely follow-up on grievances, maintaining a record of resolutions.

Overall, our institute's assessment system is transparent and efficient, with a robust grievance redressal mechanism that promptly addresses student concerns.

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

2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

Establishing and Communicating Programme and Course Outcomes for Quality Enhancement

By clearly stating and displaying our POs and COs, we aim to provide a clear roadmap for student learning and development, support continuous improvement in our educational processes, and enhance the overall quality of our pharmacy programs. At our institution, we ensure that the Programme Outcomes (POs) and Course Outcomes (COs) for all pharmacy programs are clearly stated and displayed on our website - https://www.pdppharma.in/. This practice reflects our commitment to transparency, quality education, and the continuous improvement of our academic offerings.

• Programme Outcomes are broad statements that describe the skills, knowledge, and attitudes that students are expected to develop by the end of the pharmacy program. Our POs are designed to align with the goals set forth by the Accredition boides, Pharmacy Council of India and RTMNU, ensuring that our graduates are well-prepared for professional practice and further education.

Process of Framing COs

- Guideline Dissemination: The IQAC provides general guidelines to faculty members for framing COs, emphasizing the inclusion of Bloom's taxonomy action verbs for Cognitive, Affective, and Psychomotor domains and the consideration of knowledge, condition, and criterion components. Each course, both theoretical and practical, has defined COs.
- Faculty Involvement: Faculty members are instructed to use specific action verbs corresponding to the different levels of Bloom's taxonomy to ensure that COs cover a range of cognitive, affective, and psychomotor skills.
- **CO-PO Matrix:** A CO-PO matrix is developed to align COs with Programme Outcomes (POs). The alignment is rated based on the relevance of each CO to the POs:
 - A strong correlation is assigned a score of 3.
 - A moderate correlation is assigned a score of 2.
 - A weak or no correlation is assigned a score of 1 or marked with a "-".

Communication and Implementation

The Vision, Mission, and POs are published on the college website https://www.pdppharma.in/, through which it is disseminated to those stakeholders

- Student Communication: The COs for each course are communicated to students at the beginning of the academic session. This is done through the academic session plan and reiterated by the course instructor during the first class. Apart from this, student induction programs n are used for making them aware about significance of COs and POs. Feedback is taken from students after every semester in terms of achievement of POs through academics and other activities conducted in the campus.
- Explanation of COs: Instructors explain the COs to students, highlighting their importance in achieving the POs. This helps students understand the purpose and relevance of their learning activities.
- Linking COs to Assessments: Each sessional examination paper links questions to the respective

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COs, making the assessment process transparent and aligned with learning outcomes.

In conclusion, by clearly defining these outcomes, we ensure that students are not only aware of the knowledge and skills they are expected to acquire but also understand their relevance in the context of professional practice and further education. This process enhances the overall quality of our academic programs, supports continuous improvement, and better prepares our graduates for the challenges of the pharmacy profession.

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

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Evaluation System for Programme and Course Outcomes

The college has established a comprehensive system to evaluate the effectiveness of its Programme Outcomes (POs) and Course Outcomes (COs) using both direct and indirect measures. Students are assessed through internal sessional exams and external university examinations. The attainment levels for POs and COs across all courses are rated on a scale from 0 to 3. Each sessional exam question paper is mapped to the COs of the respective subject. The final attainment is determined by assigning 25% weightage to internal exams and 75% to external exams.

Direct Assessment Tools:

- 1. Internal Examinations
- 2. Term-End Examinations

Indirect Assessment Tools:

- 1. Program Evaluation by Students through Feedback (Program Exit Survey)
- 2. Involvement in Co-curricular Activities
- 3. Engagement in Extracurricular Activities
- 4. Alumni Surveys
- 5. Student Projects

The overall level of attainment is calculated with 80% of the decision based on direct assessment and 20% on indirect assessment through the above-mentioned surveys. This combined approach ensures an accurate calculation of the course's programme outcomes.

To enhance PO and CO attainment levels, students are encouraged to participate in various activities, including conferences, technical events, poster and paper presentations, contests, and NSS activities. The college also organizes a range of programs, hosts seminars with successful professionals in the pharmacy field, and offers value-added certificate courses.

By following this structured approach, we ensure that the POs and COs are not only well-defined and aligned with educational standards but also transparently communicated and rigorously assessed. This system helps us to maintain educational standards and continuously improve the quality of our pharmacy programs.

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

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 84.65

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 58 | 47 | 66 | 00 | 00 |

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 73 | 63 | 66 | 00 | 00 |

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Self Study Report of P R PATIL INSTITUTE OF PHARMACY

| File Description | Document |
|---|----------------------|
| Institutional data in the prescribed format | <u>View Document</u> |
| Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise. | View Document |
| Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

2.7 Student Satisfaction Survey

| 2 | 7 | 1 |
|----|-----|-----|
| 4. | . / | • 1 |

Online student satisfaction survey regarding teaching learning process

Response: 3.79

| File Description | Document |
|--|----------------------|
| Upload database of all students on roll as per data template | <u>View Document</u> |

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

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

Response: 0

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 00 | 00 | 00 | 00 |

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

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Being a budding institute our college has been involved in creating an ecosystem for innovation and knowledge transfer by establishing foundational structures and fostering a culture that supports research, entrepreneurship, and intellectual property rights (IPR).

- The Institute has established an Institution's Innovation Council (IIC) in accordance with the Ministry of Education's guidelines. The IIC's primary functions include organizing and engaging in seminars/conferences/workshops on research and innovation, intellectual property, and entrepreneurship. Through the IIC, the students are encouraged to participate in a range of research, start-ups, and idea/skill-development activities.
- We have a dedicated R&D Cell led by experienced faculty to oversee and guide research activities. The cell is involved in various activities to boost the ecosystem, like celebration of

National Science Day, Workshop on Chemsketch-Begineers Guide,IPR and Research Methodology for budding pharmacists,IPR and Patent and Design Filling.

- Conduct add on courses for bridging the gap between curriculum and industry for budding researchers like Art and Science of effective Scientific Communication, Art of Scientific Writing.
- Conduct add on courses for bridging the gap between curriculum and industry for budding entrepreniuiers with successful entrepreneurs and industry experts like Certificate course on Pharmaceutical Entrepreneurship and Startups Development, Certificate course on Entrepreurship Development.
- Encourage faculty and students to participate in local or regional innovation competitions, model competions, poster compitions.
- Set up a basic laboratory with essential equipment to support initial research activities.
- Incorporate IKS into the curriculum through specialized courses and modules.
- Encourage research projects that explore and apply traditional Indian knowledge in modern contexts.
- Partner with nearby established institutions (Academic Collaborations) with Industry, Training Firms, Hospitals for shared resources, mentorship, and guidance.
- Regularly review and assess the impact of various programs and initiatives.
- Seek feedback from stakeholders, including students, faculty, and industry partners, to continuously improve the ecosystem.
- Utilize the alumni network for mentorship, guest lectures, and potential funding opportunities.

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

3.2.2

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

Response: 11

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

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| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 05 | 02 | 02 | 02 | 00 |

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

3.3 Research Publications and Awards

3.3.1

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

Response: 2.76

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 16 | 16 | 14 | 08 | 04 |

| File Description | Document |
|---|----------------------|
| Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website | View Document |
| Link to re-directing to journal source-cite website in case of digital journals | View Document |
| Links to the papers published in journals listed in UGC CARE list or | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

3.3.2

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

Response: 0.29

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 04 | 00 | 00 | 01 | 01 |

| File Description | Document |
|--|----------------------|
| List of chapter/book along with the links redirecting to the source website | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Our institution has undertaken numerous extension activities aimed at engaging with the neighbourhood community. By participating in these activities, students gain valuable life skills, develop a sense of social responsibility, and contribute meaningfully to society.

• The College has an approved NSS unit established under the RTMNU Nagpur, wherein the students and faculty participated and undertook extension and outreach activities to cater to the needs of the neighbourhood community and society at large.

Key Extension Activities involves

• Awareness Session on Challenges in Front of Youth, These sessions address contemporary issues faced by young people, helping students understand and navigate socio-economic and

psychological challenges.

- *Intellectual Session* on Entrepreneurship in Chhatrapati Shivaji Maharaj's Era, by exploring historical examples of entrepreneurship, students are inspired to develop innovative thinking and leadership skills.
- *Voluntary Labour Contribution* by NSS Cell at Kopra Grampanchayat, Students participate in hands-on community work, which instills a sense of civic duty and the importance of community service.
- *Tree Plantation Drives* Conducted at Kopra Village and our campus, these drives promote environmental sustainability and increase green cover.
- *Orientation Program* on the Role of NSS in Developing Vikasit Bharat: This program educates students about the National Service Scheme's role in national development, enhancing their understanding of civic responsibilities.
- *Health Checkup Drives:* Free health checkups in Kopra and Talegaon Villages improve health awareness and outcomes in rural areas, while providing students with insights into public health challenges.
- Awareness Workshops on topics such as the Tobacco-Free Campaign, Superstition Eradication, HIV/AIDS Awareness, and Energy Conservation raise awareness on critical health and social issues, equipping students with advocacy skills.
- Guest Lectures: Experts discuss topics like Modern Lifestyle and Mental Stress Management, Environmental Balance, and Daily Routine Lifestyle, providing students with valuable insights into contemporary issues.
- *Cleanliness Drives* Conducted at Talegaon Grampanchayat, these drives promote cleanliness and hygiene, engaging students in public health initiatives.
- Yoga for Relaxation and Mental Wellness: These sessions promote mental and physical health, teaching students effective stress management techniques.
- Awareness Rally and Street Plays: Focused on themes such as Organ Donation and Pharmacy Profession Awareness, these activities increase public awareness and enhance students' communication skills.
- **Blood Donation Camps:** Encouraging voluntary blood donation, these camps contribute to lifesaving efforts and foster a spirit of altruism among students.
- *National Voters Day Workshop:* This workshop educates students on the importance of voting, enhancing civic engagement and democratic participation.
- Workshops and Competitions: Activities such as essay competitions on National Science Day, poster competitions, and the Har Ghar Tiranga Awareness Drive stimulate intellectual creativity and patriotic fever.

- *Health and Dental Camps:* Free medical and dental care provided during these camps improve community health, with students gaining practical public health experience.
- Community Pharmacist Felicitation & Pharmacy Profession Awareness Rally: Honoring pharmacists and raising awareness of their role, these activities enhance respect for healthcare professionals and understanding of the pharmacy profession.

These extension activities have significantly impacted both the community and our students. Through these activities, students gain real-world experience that complements their academic learning, making them well-rounded individuals committed to contributing positively to society.

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

3.4.2

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

Response:

The National Service Scheme (NSS) unit of P.R. Patil Institute of Pharmacy (PRPIOP) has been actively involved in various extension activities, contributing significantly to societal welfare. The unit's efforts have been recognized and appreciated by government-recognized bodies, time to time. Below is a detailed account of these activities and the accolades received.

• Appreciation and Recognition from Gram Panchayat Kopra and Talegaon (S.P)

The NSS unit of PRPIOP organized a cleanliness program in the villages of Kopra and Talegaon (S.P). This initiative aimed to promote hygiene and cleanliness among the local residents. The program included:

- Cleaning public areas and roads.
- Educating villagers on waste management and sanitation practices.

For their dedicated efforts in maintaining the cleanliness and hygiene of the villages, the NSS unit received a Certificate of Appreciation and Recognition from the Kopra Gram Panchayat and Talegaon (S.P) Grampanchayat. This recognition underscores the impact of their work in fostering a clean and healthy environment.

• Acknowledged and commendations from the Partnering Blood Banks

In collaboration with Rainbow Blood Bank, Nagpur and Nashikrao Tirpude Blood Bank, Nagpur, Ayush

Blood Bank and Component Lab, Nagpur, the NSS unit actively conducted and participated in blood donation camps held at the P.R. Patil Institute campus. The successful organization and participation in these camps were acknowledged with certificates and commendations from the partnering blood banks, highlighting the institute's role in supporting public health initiatives.

• Recognition by the associated health bodies

To combat the spread of HIV/AIDS, the NSS unit collaborated with the Integrated Counselling and Testing Centre (ICTC) at Sub district Hospital, Arvi, and Noble Education Society, Wardha. The activities included awareness sessions on HIV/AIDS prevention and HIV testing camps. The collaborative efforts to raise awareness and facilitate testing were recognized by the associated health bodies, emphasizing the importance of educational institutions in public health campaigns.

• Recognition for Special "One Week Outreach Activity Drive"

The NSS unit conducted a week-long outreach activity drive in the surrounding villages of Kopra and Talegaon (S.P). The camp activity served Tree plantation drives to promote environmental conservation. Awareness campaigns on critical social issues such as cleanliness, road safety, Street plays on alcohol and tobacco addiction, Guidance lectures by NSS program officers, Distribution of stationery and organizing art, craft, and drawing competitions, Yoga sessions for physical and mental well-being.

For their comprehensive outreach efforts, the NSS unit received a Certificate of Appreciation from the Gram Panchayat. This recognition serves as a testament to their contribution to community development and social welfare.

COVID-19 Relief Efforts

During the COVID-19 pandemic, the NSS volunteers extended their support to the community by: Distributing food, groceries, masks, and sanitizers to the neighbourhood. Providing masks and hand sanitizers to frontline workers, also known as Corona warriors. These humanitarian efforts were highly appreciated by local authorities and community members, reinforcing the NSS unit's role in crisis management and support.

In summary, the NSS unit of P.R. Patil Institute of Pharmacy has made significant contributions to community service through various extension activities. These accolades not only validate their efforts but also inspire continued commitment to societal welfare.

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

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 30

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 16 | 09 | 03 | 00 | 02 |

| File Description | Document |
|--|----------------------|
| Photographs and any other supporting document of relevance should have proper captions and dates. | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency | View Document |

3.5 Collaboration

3.5.1

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

Response: 16

Self Study Report of P R PATIL INSTITUTE OF PHARMACY

| File Description | Document |
|--|---------------|
| Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc. | View Document |
| List of year wise activities and exchange should be provided | View Document |
| List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise | View Document |
| Institutional data in the prescribed format | View Document |

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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

P.R. Patil Institute of Pharmacy (PRPIOP) has an outstanding infrastructural facility as per the requirements laid down by various regulatory bodies for barrier-free teaching-learning process. The facilities are upgraded according to the need of higher education and are well maintained. Here's an overview of the infrastructure and physical facilities available at the institution:

Classrooms:

PRPIOP boasts spacious and well-equipped classrooms designed to facilitate effective teaching and learning experiences. The classrooms are furnished with comfortable seating arrangements and modern teaching aids to enhance the academic environment.

• Laboratories:

The institute houses state-of-art laboratories equipped with the latest equipment and instruments required for practical training and research purposes. All sophisticated instruments are well maintained through annual maintenance contract and provided with SOPs and logbooks for efficient operation by students.

• ICT Facilities:

PRPIOP provides access to ICT facilities including computer labs and high-speed internet connectivity. Students have access to relevant software, Wi-Fi/ LAN facilities and tools to support their academic endeavors and research activities.

• Cultural Activities:

The institution provides facilities for various cultural activities and events. These include auditoriums, performance spaces, and dedicated areas for rehearsals and practices. Cultural activities like

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the Annual social gathering, Fresher's Party, Ganesh festival, etc. play a crucial role in fostering creativity, teamwork, and overall personality development among students.

• Gymnasium and Yoga Centre:

The institution houses a well-equipped open gymnasium to facilitate regular workouts and fitness regimes, an open space auditorium where, students can participate in yoga sessions to rejuvenate their mind, body, and soul.

• Library:

The institution boasts a spacious library stocked with a wide range of academic resources including textbooks, reference materials, journals, and e-resources.

• Recreational Facilities:

The institution provides recreational facilities such as indoor and outdoor sports facilities, relaxation areas, and green spaces where students can unwind and engage in leisure activities.

In addition to above features, the institute has provided,

- special ramps, and wheel chair for easy movement of differently-abled persons. An automated elevator is also made available for smooth movement from any floor.
- The institute has installed significant number of CCTV cameras for safety and monitoring purpose.
- Fire safety alarms, and fire control equipments like fire extinguishers, fire pipelines throughout the building are in working condition.
- Exam room have sufficient infrastructure to keep exam related record of students and provides the data whenever required.
- The administrative office is spacious with separate counters for attending the needs of students.
- The institute is equipped with wi-fi and fiber optic high speed up to 100 Mbps internet facility at every workplace.
- A well maintained Dhanavantari medicinal plant garden is developed where students visit to learn

the various medicinal plant species.

- 24X7 generator power backup is provided as an alternative power source in case of failure in the MSEB power supply.
- The institute also has a museum with an exhibition displayed along the corridor.

In conclusion, These facilities are designed to support academic excellence, holistic development, and overall well-being, ensuring that students have access to the resources they need to succeed in their academic and personal endeavors.

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

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 25.66

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 14.25 | 12.52 | 15.96 | 5.52 | 9.92 |

| File Description | Document |
|---|----------------------|
| Institutional data in the prescribed format | <u>View Document</u> |
| Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted) | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Response:

The library at P.R. Patil Institute of Pharmacy (PRPIOP) stands as a cornerstone of academic excellence, equipped with modern facilities and resources to cater to the diverse needs of its students and faculty. Here's an overview of the library's automation, subscription to e-resources, expenditure on procurement, and its daily usage:

• Integrated Library Management System (ILMS):

PRPIOP's library is seamlessly integrated with an advanced Integrated Library Management System (ILMS) – GRANTHAM and vmedulife software, streamlining various library operations and enhancing user experience. VMedulife are advanced integrated library automation software which has following facilities: Data entry, issue /return, renewal of books, member login, report management, acquisition control system, e-resource management, usage register and cataloguing.

• Subscription to E-Resources:

In line with the digital age and the evolving needs of the academic community, PRPIOP's library subscribes to range of electronic resources. These include e-books, e-journals, databases, and online repositories, providing students and faculty with access to a wealth of scholarly content. Subscribing to e-resources expands the library's collection beyond physical boundaries, ensuring that users have access to the latest research and academic literature anytime, anywhere. The college e-library have memberships of prestigious libraries such as DELNET, e-shodhsindhu and National Digital Library. Through e-library direct access to online journals is made available for staff and students.

• Expenditure on Purchase of Books and Journals:

PCI recommends every yearly increment in titles and volumes, PRPIOP is committed to enriching its library collection with quality books, journals, and other educational materials. Significant investments are made towards the procurement of resources, ensuring that the library's collection remains relevant, upto-date, and aligned with the academic curriculum and research interests of its users. The institute allocates a substantial budget for the purchase of books and journals annually, reflecting its commitment to academic excellence and scholarly pursuits.

The annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year

| Year | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | |
|--------------|---------|---------|---------|---------|---------|--|
| INR in Lakhs | 2.15 | 1.66 | 1.21 | 1.71 | 1.69 | |

• Per Day Usage of Library:

On average, the library registers a significant daily footfall, with users engaging in various academic activities such as study, research, reference, and collaborative learning. Staff & Students of D.Pharm, B.Pharm are the main users of this facility. The usage of the library underscores its importance as a hub for academic and intellectual growth, fostering a culture of lifelong learning and scholarly inquiry among the institute's community.

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

4.3 IT Infrastructure

4.3.1

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

P.R. Patil Institute of Pharmacy (PRPIOP) places a high priority on providing advanced IT facilities and sufficient internet bandwidth to meet the educational and administrative needs of its community. During COVID-19 phase the IT facility have proven boon to teaching learning system. The institute continuously updates its IT infrastructure to keep pace with technological advancements and the demands of modern teaching methods.

• Comprehensive IT Infrastructure

The institution is equipped with a robust IT infrastructure that includes computers, internet facilities, and a well-established Local Area Network (LAN). The LAN is available in various key locations including:

Classrooms, Sophisticated Instrument Laboratory, Computer Lab, Language Laboratory, Principal's Cabin, Examination Section, Administrative Office, Industrial Lab, ICT-Enabled Classrooms, Library, and Seminar Hall. The LAN provides seamless connectivity across these areas, ensuring that both academic and administrative functions are well-supported.

• Internet and Wi-Fi Facilities:

The campus is fully networked with optical cables for high-speed connectivity. Additionally, Wi-Fi routers are strategically placed throughout various departments to ensure comprehensive wireless coverage. The internet bandwidth is provided at a speed of 100 Mbps, which is regularly updated to accommodate increasing demands, providing faster and more reliable internet access.

• Hardware and Software Provisions:

The institute is equipped with desktops running on Windows 10, with MS Office 2007 and 2010 Pro installed. Regular updates and maintenance are performed to ensure smooth operation. The college has also invested in essential software packages, including MS Office and antivirus programs, which are purchased and updated regularly. In addition to desktops, the college has printers, document scanners, smart interactive boards, and LCD projectors. Faculty members often use laptops connected to LCD projectors via Wi-Fi for enhanced teaching experiences.

• Digital Library and E-Resources:

PRPIOP offers a digital library facility that provides access to e-journals, e-books, and other digital resources through subscriptions to DELNET, and e-Shodhsindhu. This ensures that students and staff have access to a vast array of scholarly materials online.

• Specialized Software:

To support the academic activities, the institute has installed experimental software in the respective laboratories. This ensures that students are well-prepared and familiar with the tools used in their field of study.

• Upgradation and Maintenance:

The institute has a dedicated IT support team that oversees the regular maintenance, software upgrades, and installation of new devices. This includes the routine update of software packages and the introduction of new Wi-Fi devices to ensure that the IT facilities remain up-to-date and efficient. The institute also updates its internet bandwidth periodically to support the increasing use of web-based learning methods, such as webinars.

• Usage of ICT in Teaching:

Faculty members are encouraged to utilize ICT facilities for better visualization of subject topics. Students are also supported in using these facilities for presenting their seminar topics, fostering an interactive and modern learning environment.

P.R. Patil Institute of Pharmacy (PRPIOP) is committed to maintaining and updating its IT infrastructure

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to provide a conducive learning environment. The continuous upgrades in internet bandwidth and IT facilities ensure that the institution remains at the forefront of educational technology, supporting both teaching and administrative functions effectively.

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

4.3.2

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

Response: 4.6

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

Response: 60

| File Description | Document |
|---|----------------------|
| Purchased Bills/Copies highlighting the number of computers purchased | <u>View Document</u> |
| Extracts stock register/ highlighting the computers issued to respective departments for student's usage. | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

4.4 Maintenance of Campus Infrastructure

4.4.1

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

Response: 12.09

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)

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 3.54 | 9.42 | 5.21 | 5.13 | 4.11 |

Self Study Report of P R PATIL INSTITUTE OF PHARMACY

| File Description | Document |
|---|----------------------|
| Institutional data in the prescribed format | <u>View Document</u> |
| Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted) | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

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Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 73.91

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 227 | 232 | 171 | 142 | 61 |

| File Description | Document |
|---|----------------------|
| Year-wise list of beneficiary students in each scheme duly signed by the competent authority. | View Document |
| Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language). | View Document |
| Upload policy document of the HEI for award of scholarship and freeships. | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 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

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| File Description | Document |
|---|----------------------|
| Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills) | View Document |
| Report with photographs on ICT/computing skills enhancement programs | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.1.3

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

Response: 54.04

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 156 | 178 | 208 | 37 | 30 |

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

5.1.4

The institution adopts the following for 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

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| File Description | Document |
|--|---------------|
| Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance | View Document |
| Proof related to Mechanisms for submission of online/offline students' grievances | View Document |
| Proof for Implementation of guidelines of statutory/regulatory bodies | View Document |
| Details of statutory/regulatory Committees (to be notified in institutional website also) | View Document |
| Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.2 Student Progression

5.2.1

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

Response: 46.78

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 28 | 52 | 00 | 00 |

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 58 | 47 | 66 | 00 | 00 |

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| File Description | Document |
|--|----------------------|
| Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website) | View Document |
| List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website) | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 12.12

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 02 | 02 | 00 | 00 |

| File Description | Document |
|--|----------------------|
| List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.3 Student Participation and Activities

5.3.1

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

Response: 0

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 00 | 00 | 00 | 00 |

| File Description | Document |
|---|----------------------|
| Upload supporting document | <u>View Document</u> |
| list and links to e-copies of award letters and certificates | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

5.3.2

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

Response: 15.6

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 23 | 22 | 13 | 03 | 17 |

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

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:

Our institution, though relatively young with only two pass-out batches to date, has established a proactive and enthusiastic Alumni Association. Institute has an alumni association which works effectively. Due to the excellent rapport shared by our faculty members with alumni, we are able to make a strong bonding and network between alumni and the Institute. Earlier we had an informal alumni association committee which had been working effectively but with the different suggestions by the alumni we have recently registered Alumni Association. Institute established a registered Alumni Association with **registration no:** Wardha/000074/2024 via the Act 1860(XXI of 1860). Despite its nascent stage, the Alumni Association has made significant contributions to the institution's development through various non-financial support services. Following are the highlights of the key contributions and activities of the Alumni Association, which have positively impacted our institution's growth and the holistic development of our students.

• Mentorship and Career Guidance:

- Mentorship Programs: Alumni have been instrumental in establishing mentorship programs that connect recent graduates with current students. Through these programs, alumni provide personalized guidance on academic choices, career planning, and professional development.
- Career Counseling Sessions: Career counselling sessions are conducted by alumni, offering valuable insights into industry trends, job search strategies, and further education opportunities. These sessions have helped students make informed decisions about their future career paths.
- Guest Lectures: Alumni have been invited to deliver guest lectures on a range of topics, including emerging industry trends, technological advancements, and innovative practices. These lectures provide students with practical knowledge and exposure to real-world scenarios.
- Academic Support (Book Donations): Alumni have generously donated their used textbooks and study materials to the institution's library. This initiative has been instrumental in providing valuable resources to current students, helping to reduce their educational expenses and ensuring they have access to necessary study materials. The books are used up under the scheme of Book Bank for needy or economically weak students.
- Networking and Placement Support: The Alumni Association leverages its growing network of

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Self Study Report of P R PATIL INSTITUTE OF PHARMACY

professionals to assist students in securing internships and job placements. Alumni have been actively involved in referring students for positions within their own organizations and through their professional contacts.

- Volunteering Opportunities: Alumni regularly volunteer their time and expertise to support institutional events and activities. Their participation in organizing seminars, cultural events, and competitions has significantly enriched the campus experience for current students.
- Feedback and Advisory Role: The Alumni co-ordination committee always gets connected to alumni and provides valuable feedback to the institution based on their experiences in the professional world. This feedback is used to continuously improve the curriculum and academic offerings to better align with industry requirements. Alumni contributes to strategic planning and decision-making processes. Their insights help in shaping policies and initiatives that drive the institution's growth.

Although our Alumni Association is relatively new, the contributions made by our alumni have been invaluable in fostering a supportive and enriching environment at our institution. Their active involvement in mentorship, career guidance, networking, and institutional development plays a crucial role in enhancing the educational experience of our students. We look forward to their continued support and contributions in the years to come.

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

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Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Response:

Our institution has a well-defined governance and leadership framework that aligns with our vision and mission. *Our institution's vision is to emerge as a center of excellence for imparting quality and affordable pharmaceutical education to rural youth.* Whereas our mission encompasses to empower aspirants with contemporary pharmacy knowledge and skills, to enhance employability of students by promoting moral values, ethical and professional pharmaceutical practices and to nurture the innovation, research and entrepreneurial talent of present and past students for wellbeing of the society, in general and rural population in particular.

Our commitment towards achieving our Vision and Mission is evident in various institutional practices, including the initiatives for National Education Policy (NEP), sustained institutional growth, decentralization, participative governance, and strategic planning. The following sections illustrate how our governance and leadership practices embody our vision and mission.

- Institutional Perspective Plan: Our short-term and long-term Institutional Perspective Plan outlines strategic goals and actions to achieve our vision and mission:
- **Short-Term Goals:** Focus on immediate improvements such as enhancing teaching methodologies, increasing industry partnerships for internships and placements, and expanding extracurricular and co-curricular activities.
- Long-Term Goals: Encompass ambitious projects like establishing international collaborations, expanding research funding, and achieving higher accreditation standards.
- Initiatives for National Education Policy (NEP): To promote holistic academic growth, we have introduced career enrichment courses on multidisciplinary/interdisciplinary topics like exploring homeopathic remedies, integrating Yoga in Pharmacy practice, Pharmacy Disposal for sustainability, soft skills, etc. Institute have started offering electives as per curriculum and university bucket list with maximum flexibility. The institution has successfully created an institutional ABC account. Students and staff have been made aware about its significance and are advised to link their Aadhar to the ABC. "Karyakaushalyam", an transformative initiative by our institute's Training and Placement department, designed various Value-added/career enrichment courses with an objective to equip them with latest knowledge and necessary skills to excel in the outer world.

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• Sustained Institutional Growth:

Our governance and leadership are dedicated to fostering sustained growth through continuous regular updates and expansions of campus facilities, including new research labs, libraries, and digital classrooms, to support an evolving academic environment.

• Decentralization and Participative Governance

The top management of the Institute includes the Governing Body (GB), College Development Committee (CDC), Principal, Internal Quality Assurance Cell (IQAC), and faculty members. The Governing Body, as the highest authority, provides strategic direction and guidelines to ensure that the Institute's programs, policies, and processes are aligned with the evolving demands of higher education and changing environmental contexts. The College Development Committee is responsible for discussing budget and financial statements before forwarding them to the Governing Body for approval. Additionally, the CDC oversees faculty development, research and development activities, placement, and industry-institute interactions. The Principal also communicates the perspectives of the top management to the faculty and staff, clarifying their responsibilities and duties in accordance with the Institute's quality policy. Faculty members and students actively participate in governance through representation in various committees, such as the Academic Council, Research Committee, and Student Welfare Committee.

Decentralization and participative governance are key components of our institutional governance model which involves collaborative decision-making where all stakeholders ensure that decisions are made collaboratively, fostering a sense of ownership and accountability.

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

6.2 Strategy Development and Deployment

6.2.1

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

Response:

Response:

Through well-defined policies, a robust administrative setup, clear appointment, service rules, streamlined procedures, and the strategic deployment of our plans, we ensure that our institution remains responsive to the evolving needs of our students and the broader community. This integrated approach

not only supports our current operations but also positions us for future growth and success.

Key elements include:

- Clearly defined roles and responsibilities for all governance bodies, including the Governing Body (GB), College Development Committee (CDC), Internal Quality Assurance Cell (IQAC), and Principal.
- Guidelines for curriculum development, assessment, and student progression to ensure high academic standards and continuous improvement.
- A well-defined organizational hierarchy that facilitates effective communication and decision-making across all levels.
- Dedicated offices and staff for key functions such as finance, human resources, student services, and facilities management, ensuring efficient operational support.
- Rigorous recruitment and selection processes to attract and retain highly qualified faculty and staff. Clearly articulated service rules that outline the terms of employment, performance expectations, and professional development opportunities.
- Mechanisms for regular monitoring and evaluation of institutional performance, including internal and external audits, feedback systems, and continuous improvement initiatives.
- SOPs for academic and administrative processes to ensure consistency and compliance.
- A comprehensive strategic plan that outlines our vision, mission, core values, and strategic objectives. This plan is developed through a participatory process involving all key stakeholders.
- A detailed development plan that specifies short-term and long-term initiatives, resource allocation, and timelines for implementation.
- The perspective plans are prepared under the supervision and guidance of the Principal. The Academic calendar, lesson plans, etc. are prepared for the smooth conduction of academics. Various committees like Academic Monitoring Committee, Class Coordinators, Mentoring, Training and Placement Cell Coordinators, Sports Committee, and Cultural Committee are formed for the implementation of the perspective plan.

The effective and efficient functioning of our institutional bodies is a testament to our commitment to excellence and continuous improvement. This integrated approach not only supports our current operations but also positions us for future growth and success.

| File Description | Document |
|--|----------------------|
| Upload Additional information | <u>View Document</u> |
| Institutional perspective Plan and deployment documents on the website | View Document |
| Provide Link for Additional information | View Document |

6.2.2

Institution implements e-governance in its operations

- 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 of each module reflecting the name of the HEI | View Document |
| Institutional expenditure statements for the budget heads of e-governance implementation ERP Document | View Document |
| Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Our institution's robust performance appraisal system, effective welfare measures, and dedicated career development programs collectively create a nurturing and empowering environment for both teaching and non-teaching staff. Institute has well-defined welfare policies for teaching and non-teaching staff. These can be briefly enlisted as-

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• Welfare measures for teaching staff-

- Health insurance covering all family members
- Advance salary
- Regular health check-up
- Research incentive schemes
- Support for child education
- Support for higher education
- Flexible leave structure

• Welfare measures for non-teaching staff

- Health insurance covering all family members
- Advance salary
- Regular health check-up
- Support for child education
- Support for higher education

A well-defined performance appraisal structure based on Career Advancement System (CAS) given by AICTE is adopted at PRPIOP. It has several components including- Student feedback, research contribution, departmental contribution, etc. At the end of the academic session performance of all faculty members is evaluated. The performance Appraisal System for non-teaching staff members is well-defined. It is based on parameters such as – Overall performance evaluated by the Principal, upgradation of skills, upgradation of education qualification, etc. At the end of the academic session performance of all non-teaching staff members is evaluated.

The performance appraisal system of the faculty is done through annual self-assessment for the performance-based appraisal system. It is ensured that information on multiple activities is appropriately captured. The information includes 1. General information and academic background, courses/STTP attended during the year. 2. Academic performance information - Teaching, learning, and evaluation-related activities, co-curricular, extension, professional, and development related activities. Research, publication, and academic contributions. 3. Other relevant information. An appraisal is reviewed and based on the performance. Appreciation letters are given to the deserving ones by the management. The performance appraisal system of the supporting staff is done through an annual assessment for the performance-based appraisal system. Hence information on multiple activities is appropriately captured. The information includes 1. (Self-appraisal): General information and academic background, courses/training programs attended/ notable achievements during the year. 2. Appraisal by reviewing officer(s): Performance in technical work and administration-related activities, co-curricular, extension, professional, development-related activities, academic contributions, general conduct and qualities, aptitude. An appraisal is reviewed and based on the performance appreciation given by the management.

By investing in our staff's well-being and professional growth, we ensure not only their personal and career satisfaction but also the overall advancement and success of our institution

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

6.3.2

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

Response: 0

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 00 | 00 | 00 | 00 |

| File Description | Document | |
|---|----------------------|--|
| Policy document on providing financial support to teachers | <u>View Document</u> | |
| Institutional data in the prescribed format | <u>View Document</u> | |
| Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head. | View Document | |
| Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies | View Document | |

6.3.3

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

Response: 47.4

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 22 | 17 | 20 | 16 | 16 |

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

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 26 | 26 | 26 | 26 | 26 |

| File Description | Document |
|--|----------------------|
| Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise. | View Document |
| Institutional data in the prescribed format | <u>View Document</u> |
| Copy of the certificates of the program attended by teachers. | <u>View Document</u> |
| Annual reports highlighting the programmes undertaken by the teachers | View Document |
| Provide Links for any other relevant document to support the claim (if any) | View Document |

6.4 Financial Management and Resource Mobilization

6.4.1

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

Response:

Response:

P.R. Patil Institute of Pharmacy, Talegaon (S.P) is a self-financed private institution. The institution strategically mobilizes and utilizes resources and funds from various sources, ensuring transparency and accountability through regular financial audits. This write-up outlines our comprehensive strategies for resource mobilization and optimal utilization of funds, supported by a robust audit mechanism.

1. Resource Mobilization Strategies

The primary source of income for the P.R. Patil Institute of Pharmacy is the student fees, including scholarships received from the Government of Maharashtra for eligible students. Our resource mobilization strategies include:

- Tuition and Development Fees: The main source of income is the fees collected from students, regulated by the State Fee Regulatory Authority. This ensures a steady flow of funds necessary for the institution's operations and development.
- **Budget Preparation and Allocation :** At the beginning of each academic year, the budget is meticulously prepared, ensuring all sections are adequately funded.

The process is as follows:

CDC prepare the budgets in consultation with laboratory in-charges and faculty members, outlining the requirements for equipment, chemicals, books, and other resources. The budgets are reviewed and discussed in meetings chaired by the Principal, ensuring alignment with institutional priorities and needs. The compiled budget is then scrutinized by the finance committee, ensuring all financial aspects are thoroughly examined. The final budget is presented to the Governing Body (GB) for approval, ensuring all expenditures are justified and aligned with the institution's strategic goals.

- **Financial Audits :** To ensure transparency and accountability, the institution conducts regular financial audits, both internal and external.
- Internal Audit: Conducted monthly by internal auditors appointed by the management, these audits ensure ongoing compliance with financial policies and identify any discrepancies promptly. The internal audit focuses on verifying entries, checking adherence to budget allocations, and providing suggestions for improvement.
- External Audit: An external auditor, appointed by the management, conducts an annual statutory audit. The most recent audit was conducted on 21st June 2022, with no major irregularities found. The audit report is submitted to the management for review and implementation of any recommended changes.

2. Optimal Utilization of Funds

The institution ensures that all funds are utilized optimally through a well-defined financial management system:

- Priority Allocation: Salaries and allowances are prioritized in the budget, followed by administrative and maintenance expenses such as electricity, water, and telecommunications.
- Needs-Based Allocation: Budgets consider the specific needs and requirements for development and upgradation. This ensures that resources are allocated where they are most needed.
- Monitoring and Adjustments: Budgeted expenses are regularly compared with projected revenues. Any necessary adjustments are made in real-time to avoid deficits. In case of financial

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shortfalls, support from the Maratha Shikshan Sanstha is available.

• Resource Mobilization Policy: A well-defined policy guides the efficient use of resources, ensuring that all activities align with the institution's vision and mission. The management, along with the Governing Body, College Development Committee, and IQAC, oversee the implementation and monitoring of this policy.

These measures collectively contribute to the sustainable growth and development of the institution, ensuring that it continues to provide quality education and foster innovation.

| File Description | Document |
|---|----------------------|
| Upload Additional information | <u>View Document</u> |
| Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The Internal Quality Assurance Cell (IQAC) at P.R. Patil Institute of Pharmacy, Talegaon (S.P), plays a pivotal role in institutionalizing quality assurance strategies and processes. Since its establishment in 2022, IQAC has been instrumental in enhancing the overall quality of academic, administrative, and financial activities, thereby fostering a culture of continuous improvement and excellence within the institution.

Quality Assurance Strategies and Processes

The IQAC has developed and implemented a range of quality assurance strategies that align with the institution's mission to provide high-quality pharmaceutical education to rural youth. Some of the key strategies adopted include:

- 1. **Quality Improvement Initiatives:** Utilizing self-appraisal and student feedback mechanisms to identify areas for improvement and implementing necessary changes.
- 2. **Development of Learning Management Systems:** Enhancing the teaching-learning process through advanced digital platforms that facilitate effective knowledge dissemination and student engagement.
- 3. **Management Information System:** Implementing an MIS to streamline administrative processes and improve data management.

- 4. **Attendance Monitoring:** Using SMS-based attendance monitoring systems to ensure regularity and prompt communication with students.
- 5. **Examination Reformation:** Continuously refining examination processes to ensure transparency and credibility.
- 6. **Collaborative Work:** Engaging in collaborative projects with other institutes and industries to enhance learning and research opportunities.
- 7. **Alignment with NBA & NAAC Initiatives:** Ensuring compliance with national quality standards and participating in accreditation processes.
- 8. **Project-Based Learning:** Encouraging hands-on, experiential learning through project-based activities.
- 9. **Co-curricular and Extra-curricular Activities:** Organizing various activities through committees and cells to promote holistic student development.

Periodic Review and Continuous Improvement

The IQAC, in collaboration with the Academic Committee, regularly reviews the teaching-learning processes, structures, and methodologies of operation. This systematic review process includes:

- 1. **Academic Calendar Planning:** Preparing and implementing an academic calendar that aligns with university standards.
- 2. **Curriculum Delivery Plans:** Monitoring adherence to curriculum delivery plans and ensuring they meet the required standards.
- 3. **Internal Assessment Activities:** Conducting and evaluating internal assessments to gauge student progress and understanding.
- 4. **Feedback Mechanisms:** Collecting and analyzing feedback from students, faculty, and other stakeholders to inform continuous improvement efforts.
- 5. Academic Audits: Conducting department-wise academic audits to assess and enhance the quality of academic activities.

Role in Administration and Academic Quality

The IQAC plays a crucial role in ensuring the quality of both administrative and academic functions within the institution. It develops benchmarks for quality in various domains and facilitates the creation of a learner-centric environment conducive to quality education and faculty development. Key functions include:

- 1. **Stakeholder Feedback:** Collecting and analyzing feedback from all stakeholders on quality-related institutional processes.
- 2. **Workshops and Seminars:** Organizing inter- and intra-institutional workshops and seminars on quality-related themes.
- 3. **Documentation and Dissemination:** Documenting quality improvement activities and disseminating information on quality parameters to stakeholders.
- 4. **Academic and Administrative Audits**: Conducting regular audits to ensure adherence to quality standards and implementing necessary improvements.
- 5. **Collaborations and MoUs:** Establishing partnerships with industries and academic institutions to enhance research and learning opportunities.
- 6. **ISO Certification and Accreditation:** Achieving ISO certification, NBA accreditation, and improved NIRF rankings.

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- 7. **Value-Added Courses:** Introducing short-term certificate courses that provide additional skills and knowledge to students, benefiting over 1200 students.
- 8. **Innovative Teaching Methods:** Adopting new teaching methodologies, especially during the COVID-19 pandemic, to ensure uninterrupted learning through online platforms.

This sustained focus on quality enhancement has led to tangible improvements in academic and administrative performance, aligning with the institution's vision and mission.

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

6.5.2

Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: C. Any 2 of the above

| File Description | Document |
|---|----------------------|
| Quality audit reports/certificate as applicable and valid for the assessment period. | View Document |
| NIRF report, AAA report and details on follow up actions | <u>View Document</u> |
| List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date. | View Document |
| Link to Minute of IQAC meetings, hosted on HEI website | View Document |

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Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Response:

The institution has taken significant steps over the last five years to ensure gender sensitivity and equity across all its activities and facilities.

Gender-Neutral Policies: All policies at P.R. Patil Institute of Pharmacy are gender-neutral, covering service rules, codes of conduct, disciplinary actions, career development opportunities, roles and responsibilities, event management, compensation, and administration. Employment criteria are based on academic performance and relevant factors, not on gender, ensuring equal opportunities for all. This approach has resulted in a substantial representation of women, with nearly 44% of teaching staff and 61% of students being female. Girls participate actively in all institutional committees and programs, ensuring their voices are heard in decision-making processes. Our commitment to gender equality is reflected in our inclusive policies, promoting a balanced and diverse academic and extracurricular environment where all students can thrive.

Sensitization in Curricular and Co-Curricular Activities: The Internal Quality Assurance Cell (IQAC), NSS, Grievance Redressal Committee, Code of Conduct, and Disciplinary Committee play crucial roles in fostering gender sensitivity on campus. Regular guest lectures, workshops, and seminars on gender sensitization are organized, featuring experts discussing gender equality and women's rights. More than 16 events were conducted for the same, Seminars on Women's Health: Special seminars, such as "Understanding Menstrual Cycle, Menstrual Hygiene and Cervical Cancer," were also organized to to increase awareness about menstrual health, hygiene practices, and preventive measures for cervical cancer, fostering a well-informed student community. Activities related women empowerment in collaboratio with NAANDI Foundation (through Mahindra Pride Classroom) have helped to boost our students in confidence, Training and Placement cell also arranged special Mock Interview preperation workshop for girls using the same platform. Apart from this programs and campaigns are also conducted to promote gender awareness, including debates, essay competitions, and poster-making contests. International Women's Day is celebrated with activities like motivational talks, cultural programs, and awards recognizing female achievements.

Facilities for Women on Campus:

• Women's Grievance Cell: A dedicated cell addresses complaints related to gender discrimination or harassment, ensuring prompt and fair resolution.

- Counseling Services: Counseling services are available for female students and staff, providing support on personal, academic, and professional matters. Mentoring program plays vital role in this activity. Addittionally special counsellors are appointed for the same.
- Safety Measures: The campus is equipped with CCTV cameras, and security guards are positioned at entrances to ensure the safety of all students, staff, and visitors, particularly women.
- Sanitary Facilities: Clean and well-maintained restrooms with sanitary napkin dispensers and disposal units are available for women along with disposal units.
- Common Rooms: Separate common rooms for boys and girls are provided, offering a comfortable space for relaxation and study.
- **Medical Facilities:** On-call medical facilities with separate sick rooms for boys and girls ensure health and hygiene are prioritized.

Anti-Ragging, Anti-Sexual Harassment Cell, and a Women's Grievance Redress Committee are available. The purpose of these committees is to provide academic, personal, health, and social counselling to all students, regardless of their gender, in a sensitive manner.

The proactive approach towards gender equity not only enhances the educational experience but also prepares students to contribute positively to a more equitable society.

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

7.1.2

The Institution has facilities and initiatives for

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

Response: A. 4 or All of the above

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| File Description | Document | |
|---|----------------------|--|
| Policy document on the green campus/plastic free campus. | <u>View Document</u> | |
| Geo-tagged photographs/videos of the facilities. | <u>View Document</u> | |
| Circulars and report of activities for the implementation of the initiatives document | View Document | |
| Bills for the purchase of equipment's for the facilities created under this metric | <u>View Document</u> | |
| Provide Links for any other relevant document to support the claim (if any) | View Document | |

7.1.3

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

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

Response: A. All of the above

| File Description | Document |
|--|----------------------|
| Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date | View Document |
| Policy document on environment and energy usage Certificate from the auditing agency | <u>View Document</u> |
| Green audit/environmental audit report from recognized bodies | View Document |

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Understanding the importance of inclusivity, particularly in the context of pharmacy education, we have implemented several initiatives to ensure that our students and employees are sensitized to constitutional obligations, including values, rights, duties, and responsibilities as citizens of India.

1. Cultural and Regional Inclusivity:

We celebrate the diversity of our student and staff population by organizing cultural events, festivals, and workshops that highlight various regional traditions and practices. These events foster mutual respect and understanding among students from different cultural backgrounds. Events like Fresher's welcome party, Awareness and Celebration on India's Festivals, Cultural, Traditional Day Celebration, Teachers Day celebrations, provides warm, welcoming environment to students to socialize, interact, and get to know each other and their culture, create awareness of India's diverse culture.

2. Linguistic Harmony:

Our focus on linguistic harmony is about building a community where all languages and cultures are seen as integral parts of our collective identity, and where every student feels empowered to express themselves fully, regardless of their linguistic background. Activities like Essay writing competition in vernacular languages, Publication of College magazine in bilingual form, use of vernacular language in classes and during mentoring, promotes language and preserves its heritage by encouraging student express themselves eloquently in their native tongue.

3. Communal Harmony:

At PRPIOP, we welcome students from diverse cultural, geographical, and socioeconomic backgrounds each year. Regardless of caste, creed, religion, or region, all students are given equal opportunities to engage in various activities throughout the academic year. To support this inclusive environment, the institution has established a set of rules and regulations that all admitted students are expected to adhere to. Students are actively involved in various committees, such as those for cultural events, the college magazine, sports, NSS, and the library. This involvement ensures that the diverse needs and perspectives of all students are acknowledged and respected, contributing to a well-rounded and inclusive campus experience.

4. Socioeconomic Inclusivity:

PRPIOP is dedicated to supporting students from diverse socio-economic backgrounds. Our institution provides scholarships, financial aid, and fee concessions to economically disadvantaged students, ensuring that financial barriers do not hinder access to quality education. Additionally, we conduct regular workshops on career counseling, and skill development to empower students from underprivileged backgrounds to succeed in their academic and professional endeavors. Institute have started provision of Book Bank for social/ economically challenged students and faciliates Special provisions for Divyangajan. A robust grievance redressal mechanism is in place to ensure that any concerns related to inclusivity are addressed promptly and effectively. This mechanism includes anti- ragging cells, internal complaint committees, and helps to uphold a safe and inclusive campus environment.

5. Sensitization to Constitutional Obligations:

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The Student Council and NSS wing are particularly active in organizing events and activities that emphasize the importance of civic responsibility, social justice, and national unity. Clubs like The "Electoral Literacy Club", creates awareness and motivation for voting through activities like New Voters Registration Camp. Through Eco and Nature Club, environmental awareness, sustainable practices are impbibed. Constitution day celebration makes everybody sensitize about the civic duties and responsibilities. Commemorative days celebration helps in reinforcing the values, rights, duties, and responsibilities of being active and responsible citizens.

Through these initiatives, PRPIOP not only nurtures academic growth but also prepares students and staff to be responsible, aware, and engaged citizens who contribute positively to society.

| File Description | Document |
|---|----------------------|
| Upload Additional information | <u>View Document</u> |
| Provide Link for Additional information | 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 1:

Title of the Practice: Student-Centered Learning and Development

Objectives of the Practice:

- 1. To foster a learner-centric environment that enhances academic engagement and personal growth.
- 2. To implement appropriate teaching methodologies that cater to diverse learning styles.
- 3. To provide holistic development opportunities through co-curricular and extracurricular activities.

The Context:

In today's rapidly evolving educational landscape, it is essential to move beyond traditional teaching methods and embrace a more student-focused approach. This practice addresses the need to engage students actively in their learning process, ensuring they are not just passive recipients of information but active participants in their education. It also aims to develop their critical thinking, problem-solving

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skills, and personal attributes.

The Practice:

- 1. The institution has adopted various strategies to implement student-centered learning:
- Interactive Teaching Methods: Faculty members employ interactive techniques such as group discussions, case studies, role-playing, and problem-based learning to make classes more engaging.
- **Project-Based Learning:** Students are encouraged to undertake projects that require them to apply theoretical knowledge to real-world problems, fostering practical skills and innovation.
- Use of Technology: Integration of Learning Management Systems (LMS) and other digital tools facilitates blended learning, allowing students to access resources and participate in online discussions and assessments.
- Continuous Feedback Mechanism: Regular feedback is obtained from students regarding the teaching methods, course content, and overall learning experience. This feedback is analyzed and used to make necessary improvements.
- **Mentorship Program:** A structured mentorship program pairs students with faculty mentors who guide them in academic, personal, and career-related matters.
- Holistic Development: Co-curricular and extracurricular activities such as seminars, workshops, cultural events, and sports competitions are organized to ensure the all-round development of students.

Evidence of Success:

- Academic Performance: There has been a noticeable improvement in students' academic performance, with higher pass percentages and better grades.
- **Student Engagement:** Increased participation in class discussions and activities indicates higher levels of engagement.
- **Feedback Scores:** Positive feedback from students regarding the teaching-learning process and overall academic experience.
- **Skill Development:** Enhanced problem-solving, critical thinking, and collaborative skills among students.
- Achievements: Students have won accolades in various inter-collegiate level competitions.

Problems Encountered and Resources Required:

• Initial Resistance: Some faculty members were initially resistant to changing their traditional teaching methods. This was addressed through faculty development programs and workshops.

- Resource Constraints: Implementation of technology-driven learning required additional financial resources for infrastructure development and training.
- Continuous Improvement: Regular updates and improvements in the learning management system and teaching methodologies are required to keep pace with technological advancements.

Best Practice 2.

Title of the Practice: KARYAKAUSHALYAM- Employability Skills for Future

Objectives of the Practice:

Karyakaushalyam is a transformative initiative by our institute training and placement department, dedicated for enhancing students' employability by bridging the gap between academia and industry requirements. The basic objective of this program is to

- Improve career opportunities of B.Pharm Graduates.
- To equip students with essential employability skills that meet industry requirements.
- To enhance students' job readiness through practical training and soft skills development.
- To bridge the gap between academic learning and industry expectations.

The Context:

In today's competitive job market, possessing a degree alone is often insufficient for securing employment. Employers increasingly seek candidates with a blend of technical knowledge and soft skills such as communication, teamwork, and problem-solving. Many students, especially those in newly established institutions, may lack exposure to these skills, which are crucial for career success. KARYAKAUSHALYAM aims to address this gap by providing a comprehensive program that focuses on holistic skill development.

The Practice:

- **Initial Survey:** During the commencement of the seventh semester, a survey is conducted to understand students' interests in various job opportunities, higher education, and entrepreneurship.
- **Orientation Lectures:** Expert-led orientation lectures are organized to inform students about the potential opportunities in the job market, higher education, and entrepreneurship.
- Interest-Based Segregation: Based on the survey results, students are segregated into groups according to their career interests.
- Customized Training Modules: Specific courses and activities are then planned and executed for each group of students. These modules include:
 - Technical Skills: Targeted workshops on industry-relevant technologies and tools.
 - Soft Skills: Training in communication, leadership, teamwork, and critical thinking tailored to the students' career paths.
 - Professional Etiquette: Guidance on resume writing, interview techniques, and workplace

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behaviour specific to each career interest.

- **Industry Collaboration:** Partnering with industry experts and companies to deliver guest lectures, internships, and live projects relevant to each group's interests.
- **Mentorship Program:** Each student is paired with a mentor who provides guidance and feedback tailored to their career path.
- Mock Interviews and Group Discussions: Regular practice sessions are held to build confidence and improve performance in real-world job scenarios.
- Feedback and Continuous Improvement: Regular feedback from students and industry partners to refine and enhance the training modules.

4. Evidence of Success:

- Placement: Students securing jobs in interest oriented reputable companies.
- **Student Feedback:** Positive feedback from students who feel more confident and prepared for job interviews and workplace challenges.
- Employer Satisfaction: Reports from employers indicating satisfaction with the preparedness and performance of hired graduates.
- **Skill Certification:** High completion rates of certification programs associated with the training modules.
- Alumni Success Stories: Success stories from alumni who have advanced in their careers due to the skills acquired through KARYAKAUSHALYAM.

5. Problems Encountered and Resources Required:

- Initial Resistance: Some students may be reluctant to participate due to a lack of awareness about the importance of employability skills. This was addressed through orientation sessions and success stories from alumni
- **Resource Allocation:** Ensuring the availability of qualified trainers and mentors. This required investment in hiring skilled professionals and providing them with necessary training.
- Balancing Academic Load: Students sometimes struggled to balance the employability skills training with their regular academic workload. Flexible scheduling and integration of the training within the academic timetable helped mitigate this issue.

By addressing these challenges and leveraging available resources effectively, KARYAKAUSHALYAM has established itself as a vital component of the educational experience at P.R. Patil Institute of Pharmacy, Talegaon (S.P), significantly enhancing the employability of its graduates.

| File Description | Document |
|---|---------------|
| Best practices as hosted on the Institutional website | 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:

"Empowering Rural Aspirants: A Journey of Excellence, Innovation, and Social Responsibility at P.R. Patil Institute of Pharmacy"

P.R. Patil Institute of Pharmacy, Talegaon (S.P.), established with a profound vision to become a center of excellence in providing quality and affordable pharmaceutical education to rural youth, has continually aligned its activities and initiatives with its mission objectives. The institute's focus on curricular development, employability enhancement, and community-oriented research and innovation distinctly highlights its commitment to fulfilling this vision.

Established in 2018, P.R. Patil Institute of Pharmacy, Talegaon (S.P.), has swiftly become a beacon of hope and opportunity for rural students in and around Wardha. Located in a rural area, our institution provides a robust infrastructure and facilities that rival those found in metropolitan colleges. This commitment to quality ensures that our students, despite their geographic location, have access to the best educational resources.

Our teaching-learning process is anchored in Outcome-Based Education (OBE), an approach that aligns every aspect of the educational system with clear, measurable goals. This focus on outcomes is particularly vital in a professional course like pharmacy, where employment is a significant concern for rural students. The vision behind the college's inception was to address this concern directly, equipping students with the skills and knowledge needed to secure meaningful employment. To further this mission, we launched **Karyakaushalyam**, an initiative designed to enhance employability by acquainting students with the practical skills and industry insights required in the job market. Additionally, we have designed and executed add-on and value-added courses tailored to meet the current demands of the market, ensuring our students are well-prepared for the challenges they will face in their careers. Our industry connections are reflected in the working MoUs we have established, which provide our students with hands-on experiences in industrial, retail pharmacy, and hospital settings. These collaborations are crucial for students to gain the insights needed to become employable in their chosen fields. In addition to academic excellence, we provide comprehensive sports facilities and guidance for competitive examinations. Our students have successfully cleared various service exams, and for those facing financial challenges, we offer fee concessions to ensure that no one is left behind.

The college's location near the holy area of Mojri, blessed by the presence of National Saint Rashtra Sant Tukdoji Maharaj, further enriches our students' experience. Grounded in the Saint's ideology, our

university's work is streamlined to nurture social and civic responsibility. This is evident in the efforts of our NSS cell, which has undertaken over 50 activities ranging from health check-up camps and dental check-up camps to awareness programs on tobacco and alcohol addiction, cleanliness, hygiene, waste management, and yoga practices. Recognizing the unique health challenges in rural areas, our college has taken proactive steps to address the HIV epidemic. We conduct awareness and testing programs to break the stigma associated with the disease and promote early intervention. Our institution serves as a facilitation center for admissions to undergraduate, postgraduate, and diploma programs for all institutes in the region. This service is particularly beneficial for rural students, providing them with the guidance and support they need to pursue higher education.

In just six years, P.R. Patil Institute of Pharmacy, Talegaon (S.P.), has made significant strides in empowering rural youth through Curricular Excellence for Empowering Aspirants, Enhancing Employability and Professional Ethics, Nurturing Innovation and Research with a Community Focus, and a strong commitment to social responsibility. We continue to strive towards our vision of becoming a center of excellence, ensuring that our students are well-equipped to contribute to the betterment of society.

Outcome of Practice: As a result of this approach, the performance of both staff and students has improved constantly. The significant growth in number of admissions of students from regional communities, articles published by faculties and students, the number of students qualifying for competitive exams such as GPAT, NIPER, and other certificate exams has steadily climbed.

| File Description | Document |
|--|----------------------|
| Appropriate web in the Institutional website | <u>View Document</u> |

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5. CONCLUSION

Additional Information:

The College has shown progressive growth ever since establishment of B.Pharm program in 2018. The detailed information regarding institute and its overall functioning is covered under all matrices of respective criteria. Creation of research culture is our prime focus. We are striving to provide quality education to cater the needs of society at large

Concluding Remarks:

P.R. Patil Institute of Pharmacy is located in the semi-urban part of the state of Maharashtra. The mission of the institute is to empower aspirants with contemporary pharmacy knowledge and skills, enhance employability of students by promoting moral values, ethical and professional pharmaceutical practices and to nurture the innovation, research and entrepreneurial talent of present and past students for wellbeing of the society, in general and rural population in particular. In alignment with the mission of the institute, the Karyakaushalyam is a transformative initiative taken by training and placement department of our institute, dedicated for enhancing students' employability by bridging the gap between academia and industry requirements. Also using innovative teaching methods and a strong mentor-mentee system, the institution stands at the forefront. The curriculum, aligned with norms, emphasizes practical training, showcasing the institution's commitment to personalized learning. Evolving infrastructure, enriched resources, and unwavering support for student progression contribute significantly to success. As students entering in the institute are majority from rural areas, the internship and hospital visits are helpful for their development. The institute academic design is based on the outcome-based education and hence the academic calendar, teaching-Learning process, assessment and overall governance of the institute is based on the systematic and well defined organisation structure and comprehensive approach for education and overall development of society including the green initiatives.

We are thankful to the pro-active management, students and all our colleagues, for their continuous efforts in the development of the college. We appreciate the efforts made by IQAC and members of all the sub-committees constituted for the purpose of preparing this self-study report.

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6.ANNEXURE

1. Metrics Level Deviations

Metric ID | Sub Questions and Answers before and after DVV Verification

- 2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years
 - 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 23 | 28 | 12 | 23 | 07 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 12 | 15 | 08 | 12 | 04 |

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 45 | 45 | 39 | 45 | 39 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 45 | 45 | 39 | 45 | 39 |

Remark: DVV has made the changes as per shared clarification.

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 23 | 17 | 04 | 01 | 05 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| | | | | |

| 16 09 03 00 02 |
|------------------------|
|------------------------|

Remark: DVV has made the changes as per shared reports.

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

Answer before DVV Verification : Answer After DVV Verification :16

Remark: DVV has made the changes as per shared clarification.

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 12.04 | 15.96 | 17.89 | 7.16 | 9.86 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 3.54 | 9.42 | 5.21 | 5.13 | 4.11 |

Remark: DVV has made the changes as per shared clarification.

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 28 | 52 | 00 | 00 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 28 | 52 | 00 | 00 |

5.2.1.2. Number of outgoing students year wise during the last five years Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 47 | 66 | 00 | 00 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 58 | 47 | 66 | 00 | 00 |

Remark: DVV has made the changes as per shared clarification.

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 01 | 00 | 02 | 00 | 00 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 00 | 00 | 00 | 00 |

Remark: DVV has not consider shared certificate of merit.

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 11 | 13 | 00 | 00 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 00 | 00 | 00 | 00 | 00 |

Remark: DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 22 | 17 | 20 | 16 | 16 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 22 | 17 | 20 | 16 | 16 |

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

Answer before DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 13 | 15 | 18 | 13 | 13 |

Answer After DVV Verification:

| 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 |
|---------|---------|---------|---------|---------|
| 26 | 26 | 26 | 26 | 26 |

Remark: DVV has made the changes as per shared clarification.

6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Answer before DVV Verification: B. Any 3 of the above Answer After DVV Verification: C. Any 2 of the above Remark: DVV has made the changes as per shared clarification.

2. Extended Profile Deviations

Self Study Report of P R PATIL INSTITUTE OF PHARMACY

Extended Profile Deviations

No Deviations