

### YEARLY STATUS REPORT - 2023-2024

Part A		
Data of the	Institution	
1.Name of the Institution	PES Modern College of Pharmacy (For Ladies)	
Name of the Head of the institution	Dr. Dhole Shashikant Nivrutti	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	917276078868	
Mobile No:	9922007322	
Registered e-mail	shahikant _dhole@yahoo.com	
Alternate e-mail	pharmoshiwomen@yahoo.com	
• Address	Borhadewadi, Dehu-Alandi road, Moshi-412105, Maharashtra	
• City/Town	Pimpri Chinchwad	
• State/UT	Maharashtra	
• Pin Code	411070	
2.Institutional status		
Affiliated / Constitution Colleges	Affiliated college	
Type of Institution	Women	
• Location	Urban	

• Financial Status	Self-financing
Name of the Affiliating University	Savitribai Phule Pune University
Name of the IQAC Coordinator	Dr. Tambe Vrushali S.
Phone No.	9370139955
Alternate phone No.	7276078868
• Mobile	9960709992
• IQAC e-mail address	pharmmcpliqac@gmail.com
Alternate e-mail address	pharmoshiwomen@yahoo.com
3.Website address (Web link of the AQAR (Previous Academic Year)	pharmoshiwomen@yahoo.com
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://mcpledu.org/academic- calender/

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.85	2014	10/12/2014	09/12/2019

#### 6.Date of Establishment of IQAC 06/03/2013

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
PES Modern College of Pharmacy (For Ladies) /Pharmaceuti cs/ Dr. Dhole S.N.	MODROB	AICTE	2019	1592157

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	02	
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (ma	ximum five bullets)
Development of new classrooms in the College for Pharm. D course.		
Participation in NIRF All India Ranking Process		
Application for NAAC Accreditation Cycle-II		
Strengthening of community services and extension activities		
Arrangement of Skill development programs for Students, Faculty and Staff		
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved	0 0	•

Plan of Action	Achievements/Outcomes
To develop additional infrastructure for Pharm. D course	Additional classrooms for Pharm D were developed.
Continuation of Academic Excellence	This was achieved through effective curricular planning, implementation, monitoring and corrective actions. The content beyond syllabus was covered by faculty members or through guest lectures. The CO-PO attainment was monitored and desired corrective actions were taken. Diverse teaching learning and assessment tools are used by the faculty.
Collaborations	The number of active collaborations with Academic and Industry were increased.
Grants	It was decided to increase the applications to various funding agencies. The college has received grants for e-content development and sports facility.
Development of additional infrastructure.	The college has started construction of forth floor as per the suggestions given by IQAC members
	Yes
13.Whether the AQAR was placed before statutory body?  • Name of the statutory body	Yes

Name	Date of meeting(s)
Governing body	24/09/2024

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	15/02/2024

#### 15. Multidisciplinary / interdisciplinary

The National Education Policy (NEP) 2020 emphasizes equipping learners with the knowledge, skills, and competencies essential for the 21st century. It seeks the holistic development of students, focusing on intellectual, social, physical, and moral growth. In alignment with NEP, our college, established in 2004 by the Progressive Education Society under the leadership of Honorable Prof. Dr. G. R. Ekbote, is adapting its educational system to meet these standards. The Society manages a diverse range of programs across fields such as Engineering, Pharmacy, Law, Physiotherapy, Management, Arts, Science, and Commerce. To prepare for NEP implementation, the parent society has organized a series of workshops, and our faculty regularly participates in lectures and faculty development programs (FDPs) related to NEP. Our college offers a variety of professional degree programs including B. Pharm, M. Pharm with specializations in Pharmaceutics and Pharmaceutical Quality Assurance, PhD in Pharmacy, Pharm D, and a Diploma program. We also provide opportunities for lateral entry, allowing Diploma students to directly join the second year of the B. Pharm program. However, due to regulations by the Pharmacy Council of India (PCI), lateral exit is not permitted. Pharmacy, being an interdisciplinary field, integrates disciplines such as Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, and Pharmacotherapy. While the college adheres to the PCI syllabus with limited academic flexibility, there is a strong emphasis on applying concepts practically during the seventh semester, with project work and choice-based credit courses in the eighth semester. The Practice School curriculum has been designed to incorporate innovative applications in Pharmacy. The college has implemented a choice-based and elective pattern in line with Savitribai Phule Pune University (SPPU) guidelines, focusing on competence and outcomes. To enhance the integration of computer and information science, we offer subjects like Computer Application in Pharmacy, Computer-Aided Drug Design, and the use of simulations in Pharmacology practicals as alternatives to animal experimentation. Our curriculum also includes Microbiology and Biotechnology, emphasizing plant tissue culture techniques and vaccine studies. The first-year curriculum includes a Communication Skills course covering communication barriers, elements, styles, listening, presentation, and interview skills. Additionally, SPPU has incorporated add-on subjects such as Introduction to the Constitution, Democracy, Election Governance

(DEG), and Environmental Science to support holistic student development. M. Pharm projects in Pharmaceutical Quality Assurance and Pharmaceutics adopt an interdisciplinary approach, including the development and evaluation of novel drug delivery systems, the conversion of phytochemicals into advanced drug delivery systems, structural elucidation of phytochemicals using modern analytical techniques, modernization of Ayurvedic formulations, and the use of software like molecular docking, Quality by Design, and GraphPad Prism. The college conducts various value-added and skill development programs, hands-on training workshops, guest lectures, and seminars to foster multidisciplinary and interdisciplinary perspectives. NSS activities such as street plays, awareness rallies, and celebrations of national commemorative days play a crucial role in instilling human values and environmental awareness among students. Competitions, debates, extempore sessions, and rangoli-making events further promote these values. Collaborative research with industry and academic institutes, along with various co-curricular activities, enhance the multidisciplinary approach of our educational programs.

#### 16.Academic bank of credits (ABC):

The "Academic Bank of Credits" (ABC) is a digital/virtual platform established by the University Grants Commission to facilitate students' mobility between or within degree-granting higher education institutions (HEIs). It enables a formal system for credit recognition, accumulation, transfer, and redemption, promoting flexible and distributed teaching and learning. Our college is registered with the Academic Bank of Credits as per NEP 2020. We have completed the registration process on the ABC portal via www.nad.digilocker.gov.in and appointed Dr. R. L. Mhetere, Chief Examination Officer, as the Nodal Agent for our college. Students can register by visiting www.abc.gov.in. For detailed instructions, a comprehensive user manual with step-by-step guidance and screenshots is available in the Resources section of the ABC portal. In accordance with our parent university's guidelines, we have educated students about the objectives and significance of the ABC system and the registration process. Assistance will be provided by the examination section to facilitate students in this process. Starting from the academic year 2022-23, our college has begun generating ABC IDs for students, as required by the guidelines on the ABC portal. The ABC ID is a mandatory field on the SPPU exam form and is linked to the student's academic data.

#### 17.Skill development:

Skill development involves enhancing specific abilities to improve

effectiveness and efficiency in performing tasks. Our college offers a range of skill development courses to foster professional, soft, and life skills, as well as human values. We have implemented various skill development programs and add-on certificate courses of more than 30 hrs duration in areas such as Employability Enhancement and youth live hood program, Good clinical practice (ICH GCP) and Recent advancement in pharmaceuticals: Academic, research, ethics, and social perspective. Assessments, either multiple-choice or descriptive, are conducted to evaluate the outcomes of these courses. Certificates are awarded to students upon successful completion of assessments and maintenance of attendance. We have established linkages with organizations such as Mahindra Pride, Elite Institute of Pharma Skills, Ingenious Healthcare, Step-Up Pharma, and Royal Academy of Career Excellence to offer these valueadded and certificate courses. Additionally, we have set up SWAYAM NPTEL local chapter to encourage students to enroll in and complete online certificate courses through NPTEL. The local chapter coordinator provides guidance on enrollment, course selection, examination patterns, and utilization. Students have successfully completed a wide range of courses, including topics in pharmacy and life skills such as Psychology of Stress, Health and Well-being, Leadership and Team Effectiveness, and Developing Soft Skills and Personality. Our faculty also designs and conducts various training sessions on Clinical Trials, Laboratory Safety, Aseptic Techniques, Calibration of Instruments, Pharmaceutical Design of Experiments (DoE), Computer-Aided Drug Design, and GraphPad Prism Software. Students receive hands-on training with advanced instruments like HPLC, calibration techniques, aseptic procedures, computer-aided drug development software, and statistical methods. Our NSS team actively organizes street plays and awareness rallies to promote human values and environmental consciousness among students. Employability skills are developed through industrial training, visits to industrial and hospital facilities, and hands-on training with sophisticated instruments. Research projects, integral to the curriculum, foster research aptitude, critical thinking, and planning abilities, with a focus on social issues, patient compliance, and environmental sustainability. Value-based education is integrated into the curriculum through courses like Democracy, Election and Governance, Introduction to the Constitution, and Environmental Sciences. Our commitment to green practices—such as rainwater harvesting, energy-efficient equipment, waste management, and solar energy use-fosters environmental awareness. Active student participation in statutory committees like the Anti-Ragging Committee, Internal Complaints Committee, Grievance Redressal Cell, and Students' Council nurtures civic responsibility and values.

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

The college adheres to the curriculum set by PCI and SPPU, which mandates English as the medium of communication and coursework for all pharmacy programs. Nevertheless, teachers make an effort to explain complex concepts in regional or national languages during class to ensure better understanding. Courses such as Pharmacognosy-I, Pharmacognosy-II, Quality Control and Standardization of Herbals, Herbal Drug Technology, Nutraceuticals, and Dietary Supplements incorporate elements of traditional medicine. Our college boasts a medicinal garden with a diverse range of medicinal plants and a library well-stocked with books and journals on herbal medicines and Ayurvedic Pharmacopeia. Additionally, courses on Democracy, Elections, and Governance (DEG), Introduction to the Constitution, and Environmental Sciences have been introduced as add-on subjects by Savitribai Phule Pune University. We are committed to reviving and popularizing Indian traditional medicine through B. Pharm and M. Pharm research projects that scientifically explore and validate traditional medicines. To support this, the college has hosted a twoday state-level workshop on Current Trends and Regulatory Requirements for Herbal Products, with 69 delegates and 50 researchers presenting their work. We also sponsored and actively participated in the International Congress of the Society for Ethnopharmacology (SFEC-2021) on Ethnopharmacology and Medicinal Plants, held in Pune. Our college magazine, "PHARMABEATS...The Rising Stars," includes a special section in Marathi and Hindi featuring poems, stories, and articles. The annual cultural festival showcases Indian dances, regional dramas, and musical performances, fostering an appreciation for Indian culture among students. The National Service Scheme (NSS) also engages students in activities and street plays that promote the Indian knowledge system. Celebrations of Indian festivals, traditional days, International Yoga Day, and Constitution Day further enrich students' understanding of diverse languages and cultures. Through a range of educational, research, and outreach programs, the college integrates Indian traditional knowledge, contributing to the holistic development of students.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The college has established clear Program Outcomes (POs) for undergraduate (UG) and postgraduate (PG) programs, as well as Program Specific Outcomes (PSOs) for PG programs. Course Outcomes (COs) are defined to achieve these POs and PSOs, outlining what students should know, understand, and be able to demonstrate upon completing each course. For each theory course, faculty design five COs, while four COs are created for each practical course, based on

Bloom's Taxonomy and in consultation with internal subject experts and the Head of Department (HOD). These COs articulate the key skills, knowledge, attitudes, or abilities that students will gain. An external Board of Studies member from Savitribai Phule Pune University reviews and verifies these COs. A top-down approach is employed, linking POs to COs and further down to specific learning outcomes. COs are mapped to POs on a scale from 1 (low correlation) to 3 (high correlation). The college uses Outcome-Based Education (OBE) software to design quality question papers, map COs to POs, and generate attainment reports. All COs are uploaded into this software. Faculty members ensure that COs are effectively mapped to POs and PSOs using appropriate teaching-learning strategies, diverse assessments, and resources. Assessment planners are prepared to ensure all COs are achieved. Skill development courses are designed to bridge gaps between the curriculum and POs. Various assessment tools, such as viva-voce, projects, surveys, open book tests, quizzes, objective tests, problem-based learning, and seminars, are employed to measure PO attainment. Question papers for internal assessments are crafted considering COs and Bloom's Taxonomy, maintaining a distribution of question difficulty levels: 40% at levels 1 and 2, 40% at levels 3 and 4, and 20% at levels 5 and 6. The HOD also evaluates the quality of these question papers. A higher threshold level of 55% is set for assessments, compared to Savitribai Phule Pune University's passing standard of 50%, to encourage improved academic performance. Attainment levels are categorized as follows: Level 3 for 80% or more students scoring above the threshold, Level 2 for 70-79%, and Level 1 for 60-69%. Attainment levels for COs and POs are calculated after each assessment. Failure to reach the desired attainment level triggers corrective actions, which have been shown to enhance student performance in external exams. Attainment levels are assessed using both direct and indirect methods, with a weightage of 80% for direct (student performance in internal and university examinations) and 20% for indirect (feedback) methods. Indirect attainment is gauged through feedback from activities such as guest lectures, industrial trips, visits, industrial training, NSS, sports, extracurricular activities, and graduate exit surveys. The attainment data for COs, POs, and PSOs are recorded for each student batch, and the analysis informs continuous improvements in academic, co-curricular, and extracurricular activities.

#### **20.Distance education/online education:**

Savitribai Phule Pune University offers a range of online courses that students can pursue according to their interests and at their own pace. During the pandemic, our college adopted online teaching

and learning strategies, which later evolved into a blended mode. Despite the shift to online learning, we maintained a regular routine for teaching, internal assessments, and external examinations. Faculty members completed training courses to effectively manage the online teaching-learning process. Our institute utilizes the Vmedulife Learning Management System (LMS) to provide students with study materials and resources. Since the academic year 2022-23, while teaching and learning have largely resumed in offline mode, we continue to integrate online tools to enhance communication. Lecture notes and presentations are made available through the LMS, and video lectures are uploaded to our YouTube channel and Google Classroom. PowerPoint presentations are also accessible via the college website and SlideShare, and WhatsApp groups facilitate additional communication with students. We regularly organize webinars featuring industry and academic experts to discuss recent advancements in the pharmacy field, using platforms like Zoom and Google Meet. Students are encouraged to pursue online skill development courses through SWAYAM/NPTEL, Coursera, and other platforms. Our college serves as a Local Chapter for SWAYAM/NPTEL, and students have actively engaged with and completed various online courses. Additionally, our faculty members have also participated in numerous online courses, workshops, and faculty development programs to stay updated and improve their teaching skills.

Extended Profile		
1.Programme		
1.1	139	
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	549	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	

2.2		65
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		148
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		36
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		31
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template View File		View File
4.Institution		
4.1		13
Total number of Classrooms and Seminar halls		
4.2		142.26
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		110
Total number of computers on campus for academic purposes		

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

The college is affiliated with Savitribai Phule Pune University (SPPU) and adheres to the programs' curriculum created by the Parent University. As a member of the Board of Studies, the Principal, Prof. Dr. Dhole S. N., actively participates in the creation of the syllabus at SPPU, Pune, since 2018. In order to effectively deliver the course, faculty are also urged to take part in syllabus orientation sessions hosted by SPPU after syllabus revision.

Through a well-defined standard operating procedure for each program, the College guarantees efficient curriculum planning and implementation. HODs and coordinator of the program committee determine the workload and the Principal ultimately approves it. The Time-Table is created by the program committee. Academic calendars and timetables are then posted on websites and notice boards. Vmedulife software is used by the college to efficiently carry out and communicate academic activities to parents and students. Each course's teaching-assessment plan and course files are prepared to ensure that the curriculum is delivered effectively. At the start of every semester, the proposed syllabus planning is posted to the Vmedulife software. Faculty updates syllabus completion throughVmedulife software. For efficient curriculum delivery faculty employ a variety of pedagogies.

Through periodic meetings, the program committee internally monitors the completion of the curriculum. To guarantee curriculum delivery, a syllabus completion report is also collectedfrom each faculty member and student during and at the conclusion of each semester.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://mcpledu.org/academic-calender/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college is affiliated with Savitribai Phule Pune University (SPPU) and adheres to the guidelines for continuous internal evaluationgiven by the Parent University.

Under the direction of IQAC, the program committee carefully plans the academic calendar adhering to SPPU regulations. It provides a summary of the planning for teaching, exams and other activities. The academic Time-Table is created by the program committee. Academic calendars and timetables are then posted on websites and notice boards.

The examination department creates the examination micro calendar, which provides tentative schedule for the sessional theory-practical exams and continuous assessments. The examination department provides a detailed schedule for the each internal assessment including sessionals for theory-practical and continous assesents. The examination time-tables are displayed on notice board for information to students. Performance of students is assessed and communicated to students.

Continuous assessments such as seminars, problem based learning, class tests, quiz, group discussion, multiple choice tests, Problem based learning etc. are regularly conducted and the performance is evaluated.

Through monitoring and periodic meetings, the program committee internally monitors the continuous assessment activities and adherence to academic calender.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://mcpledu.org/exam-section-and-result/

1.1.3 - Teachers of the Institution participate in | A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. **Academic council/BoS of Affiliating University** Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma **Courses Assessment / evaluation process of the** 

#### affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

#### 1.2 - Academic Flexibility

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

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

01

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

#### 1.2.2 - Number of Add on /Certificate programs offered during the year

### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

22

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

196

### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

196

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

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

Institute Integrates Cross cutting issues relevant to professional ethics, gender, human values, environment and sustainability in transacting the curriculum along with co-curricular and extracurricular activities. Professional Ethics Incorporating Courses like Pharmaceutical Jurisprudence, Pharmaceutical Regulatory Sciences, Regulatory Affairs, Quality Assurance inculcates basic knowledge on important legislations related to professional ethics. Value added courses, National Pharmacy Week, National Service Scheme, arrangement of guest lectures also imparts professional ethics. Gender To create the responsiveness in regards to gender Courses like Remedial Biology, Human Anatomy and Physiology, Medicinal Chemistry, Pharmacology and Toxicological Screening are included in curriculum. Awareness regarding gender respect is achieved through Women cell/ICC, Gender Sensitization cell, Antidiscrimination cell. Guest lectures on "Women Empowerment", Gender sensitization is arranged to encourage and fortify female staff and students. Human values SPPU has designed additional courses like Democracy, Election and Governance and Introduction to Constitution which introduces the students to the democracy and Constitution of India. Participation in various co-curricular and extracurricular activities like cloth donations, rallies and street plays enhances the goodness of human beings. Environment and sustainability Awareness regarding environment protection is achieved by including additional subject, Environmental Sciences. Guest lectures on Plastic free environment, cracker free Diwali, tree plantation, Clean India activity, Nirmal Wari Abhiyaan, Road safety awareness. were conducted to create sense of social responsibility in the students.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

#### 14

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

#### 1.3.3 - Number of students undertaking project work/field work/ internships

#### 716

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

### 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

#### A. All of the above

#### from the following stakeholders Students Teachers Employers Alumni

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

### **1.4.2 - Feedback process of the Institution may** be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://mcpledu.org/feedback/

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of sanctioned seats during the year

160

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

## 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

53

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

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

The college has well defined policyto identify slow and advanced learners. These methods include regular interactions between students and teachers, analysis of exam results, and a structured mentoring program. The strategies are also in place to seek corrective actions so that the weak students can be brought in the main stream and advanced learners will excel in academic and cocurricular activities.

For advanced learners, the college offers a range of opportunities to further their education and skills. This includes encouraging participation in competitive exams and higher education programs, involvement in presentations and seminars, and participation in activities like elocution, quizzes, and group discussions. Additionally, they provide access to advanced courses, conferences, and industry visits to keep students updated on the latest developments in the field of pharmacy.

For slow learners, the college implements targeted strategies to help them improve their performance. These strategies include remedial classes, regular assignments with timely assessments, focused problem-solving exercises, and the use of video lectures. Additionally, specialized counseling sessions are provided by subject teachers and mentors to offer personalized support. These measures are continued until the students reach an average level of performance.

Mentors play a crucial role in tracking the progress of both advanced and slow learners through regular mentoring sessions. The academic/program committee also periodically reviews the effectiveness of these support systems to ensure they are meeting the needs of all students.

File Description	Documents
Link for additional Information	
	https://mcpledu.org/wp-content/uploads/2024/
	07/Institutional-policies-for-Faculty-and-
	staff_compressed.pdf
Upload any additional information	<u>View File</u>

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
549	36

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Teaching and learning is a combined process where a teacher assesses understanding needs, establishes particular learning objectives, formulates teaching and memorizing strategies, enforces a plan of work, and assesses the outcomes of the instruction. In experiential learning, various workshops, scientific conferences, industrial visits, field visits, Clinical research organization visit, industrial training and hospital visits are arranged for students. As part of the curriculum, final-year students and M. Pharm students undertook projects to enhance their multidisciplinary skills and proficiency with sophisticated instruments. Before lectures begin, students in participatory learning receive lecture synopsis. The lecture's abstract, references, and a succinct, accurate summation are created by the teachers and posted on the classroom notice board. To encourage participatory and facilitative learning, students are given advance notice of the lecture's content. Students' learning experiences are determined by pedagogical techniques, which in turn have a direct impact on their learning outcomes. Therefore, in order to accomplish the goals, appropriate pedagogy must be used. Flash cards, summary cards, play cards, charts, models, quizzes, and other pedagogical activities are used to increase student understanding of the subject. The students have taken part in a variety of skill-building courses and contests (NPTEL, MOOC, Coursera). To foster self-learning and studying

outside of the curriculum, students are encouraged to take part in a variety of events, such as poster presentations, guest lectures, webinars, quiz competitions, NPW, NSS, IPC, etc. The process of teamwork and critical thinking is employed by the problem-based learning approach.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://mcpledu.org/innovations-by-the- faculty-in-teaching-and-learning/

### 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Information and Communication Technology has become increasingly important in teaching and learning due to its ability to enhance the quality of education, increase access to educational resources, and improve communication between educators and learners. The College computer laboratory is equipped with 142 computers, 3 laptops and 50- 200 mbps internet. To improve students' learning capacities, faculty have made study materials available to them via Google Classroom, YouTube, Slideshare, and open education tools. Students have used CDs (X-Pharma) to study about animal trials in pharmacology. Additionally, ICT solutions (such as computer-aided drug design, design expert software, graph pad, MS-EXCEL, HPLC, and dissolution software) are promoted for use by students while analyzing experimental data. Teachers guide research scholars to use referencing softwares like Mendeley, Endnote for manuscript writing. Students are exposed to video lecturing as well as demonstration of practicals and video clips to stimulate critical and creative thinking by using YouTube Channels. Students are encouraged to use DELNET, N-Digital online library, e-Books, e-Journals, Swayam and NPTEL courses for boosting knowledge. The College is using Vmedulife cloud based learning platform for academic, continuous assessments and exam related activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://mcpledu.org/wp-content/uploads/2024/ 12/Industrial-Training-23-24-pdf.pdf, https: //mcpledu.org/innovations-by-the-faculty-in- teaching-and-learning/

### ${\bf 2.3.3}$ - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

35

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

36

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

10

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

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

#### 2.4.3.1 - Total experience of full-time teachers

#### 222

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

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college has Internal Examination Committee including Internal Examination in-charge, CEO, Academic in-charge and Principal.

Examination Section of college has a set a process for Internal Question Paper Setting and its Evaluation. The process also includes evaluation and assessment of learning outcomes mapped with COs and POs. Examination Section designs the time table of Theory and Practical examinations. The sessional examinations are conducted as indicated in the academic calendar.

Examination Section has set a Standard Operation Process for execution and implementation of internal examination with discipline, transparency and punctuality. It also directs concerned faculty to conduct the examination strictly based on the pattern set by Savitribai Phule Pune University.

To ensure robustness and transparency in the internal assessment,

college observes following measures -

- 1. Students are made aware of marks distribution pattern.
- 2. Student's signatures are obtained on marks register.
- 3. Daily practical assessment is carried out.
- 4. Answer sheets of internal examination are assessed and discussed in the class.
- 5. Marks and performance of students is communicated to students through LMS-vmedulife.
- 6. The Performance of students is communicated to parents as well.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	<pre>https://mcpledu.org/wp-</pre>
	<pre>content/uploads/2024/08/BPHARM2023-24.pdf</pre>

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Grievance redressal mechanism for internal exam is transparent, time bound and efficient

The institute ensures complete transparency while addressing the student grievances related to internal exam. Students can submit their grievances to Chief Examination Officer (CEO) of the College on any matter related to the internal examination such as timetable, inability to appear for the exam because of any unavoidable events, medical issues, regarding internal continuous mode assessment, internal exam paper checking, marks obtained there in etc or willingness to appear for improvement exam as well. These grievances are communicated to Exam section by the students as an application written in the name of the Principal of Institute.

On receipt of such applications, the Exam section examines such applications for their validity and extent of concern by the CEO with the help of internal exam in charge. Some of the applications are forwarded to Principal for approval, if needed. Usually, these grievances are resolved by the Exam section within defined time frame as per the nature of the grievance.

Further, the final decision is communicated to the students by CEO or the Internal Exam In-charge and appropriate measures are taken as required wherever necessary.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://mcpledu.org/grievance-redressal-
	<u>cell/</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college utilizes an outcome-based teaching and learning process for student-centered learning, which assists teachers in planning course delivery and assessment. The course outcomes (CO) statements are defined using the course content covered in each module of a course. Each faculty has created COs for theory and practical seperately based on curricular content that are in line with Savitribai Phule Pune University's course objectives for all programs. The designed COs was further confirmed by HODs, subject experts, and BOS committee members. Graduate students have 11 POs. Two PSOs and eleven POs are defined based on the specialization of the postgraduate (PG) program. These designed COs and POs are communicated to the students at the start of semester.

Mapping of CO's with PO's

Following the development of CO statements by the course in-charge, COs should map with POs based on the relationship that exists between them. Each CO is mapped with PO and PSO on a scale of 1 to 3 (Low - 1, Medium - 2, Strong - 3) to create a CO-PO matrix for all courses. Question papers for theory and practicals are designed with Bloom's Taxonomy in mind and then mapped using COs. All POs are not necessarily mapped with a single CO, and they may be left blank. POs that are not mapped via courses can be mapped using indirect assessment mechanisms like as co-curricular activities, industrial training, NSS, MOOC courses, and so on.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://mcpledu.org/academic/
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

#### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Graduates in pharmacy must study and gain the in-depth information and abilities needed to fill a variety of professional roles in the pharmaceutical industry. The student receives both theoretical and practical training. The PCI has developed a curriculum that largely stresses the development of skills in addition to information; on average, 70-75% of the curriculum is made up of practical's that aid in the successful completion of COs, POs, and PSOs. To achieve CO-PO, both direct and indirect methods were employed. The COs for all courses are in line with internal assessments. The CO attainment is indicated by the marks obtained in assessments against each CO. The PCI syllabus is being used from 2018. Savitribai Phule Pune University has set a target level of 50% for each course. Still, the college has assigned the higher value (55%) for improving teaching-learning process.

The Attainment levels are as follows

Level 1: 60%

Level 2: 70%

Level 3: 80%

The college computes CO-PO attainment using OBE-based software.

The actual percentage of students who receive a given percentage of marks is used to measure attainment. Eighty percent of the weightage is allocated to direct assessment when determining the total attainment level, and twenty percent is allocated to indirect assessment through the numerous activities indicated above. Consequently, the ultimate attainment of the program outcomes from the corresponding course is computed.

The achievement of Outcomes is monitored frequently for each

#### assessment and for University examinations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://mcpledu.org/academic/

#### 2.6.3 - Pass percentage of Students during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

#### 148

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://mcpledu.org/wp-content/uploads/2024/ 12/Adobe-Scan-04-Dec-2024.pdf, https://mcple du.org/wp-content/uploads/2024/11/B-pharm- Seventheight-Sem-Result-1.pdf, https://mcple du.org/wp- content/uploads/2024/11/m.pharm-23-24.pdf,

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://mcpledu.org/wp-content/uploads/2024/07/SSS-bpharm-mpharm-website.pdf

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

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03

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

### 3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

### 3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

01

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://www.unipune.ac.in/

#### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

10

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

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#### 3.2 - Research Publications and Awards

### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

#### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

40

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

23

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college's NSS unit plays a vital role in sensitizing students to social issues through various community outreach programs. This year, the college focused on medicine awareness by organizing rallies and educating the public about drug consumption, vaccinations, drug interactions, and side effects. On World AIDS Day, students visited the National AIDS Research Institute (NARI) to deepen their understanding of the disease. The NSS unit actively participated in the Pulse Polio campaign and donated a biometric fingerprint machine to a local orphanage. They also conducted health checkups for the orphanage children. During special camps, NSS volunteers organized street plays in Moi village to raise awareness about population control. They also conducted yoga sessions, a water

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conservation survey, and a plastic waste collection drive in the village. Furthermore, the unit organized a health checkup camp for villagers, screening for blood pressure and sugar levels, and a dental checkup camp for school children. These initiatives not only benefit the community but also contribute significantly to the holistic development of the NSS volunteers by fostering a sense of social responsibility and empathy.

File Description	Documents
Paste link for additional information	https://mcpledu.org/nss/
Upload any additional information	<u>View File</u>

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

3

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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

21

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File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

#### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

## 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

100

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.4 - Collaboration

### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

49

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

09

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The institution occupies 4.35 acres in a tranquil setting with a built-up area of 7251 square meters. The college has 11 classrooms, each equipped with ICT,LCD projector, screen, CPU, CCTV, and internet. The college features one smart classroom equipped with smart board. Additionally, the college has twenty well-equipped labs that strictly follow established standards and come with a preparation area.

These labs are run in compliance with Standard Operating Procedures (SOPs), have well-maintained equipment, and have thorough logbook documentation. Exhaust fans, fire extinguishers, warning signs, and first aid kits are all easily accessible safety precautions. With ICT-enabled audio-visual capabilities, a large seminar hall that can hold up to 250 people can host seminars, guest lectures, workshops, and cultural events. Both students and teachers can benefit from the college's well-equipped library, which is enhanced with a wealth of reference books, periodicals, journals, an e-library, and Wi-Fi.magazines, journals, access to an e-library, and Wi-Fi.magazines for teachers and students.

Additionally, the college provides basic amenities including covered parking for guests, employees, and students with two or four wheelers, restrooms on each floor, vending machines for sanitary napkins, and incinerators in the restrooms for girls. For students who are physically challenged, the college has also made sure that amenities like wheelchairs, ramps, elevators, and customized restrooms are available. Facilities for both indoor and outdoor

games, such as chess, carom, table tennis, lawn tennis, badminton, volleyball, cricket, basketball, and a playground, support the overall development of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mcpledu.org/

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

The college has large seminar hall with ICT-enabled audio-visual facilities with seating capacity of 250 to host seminars, guest lectures, workshops, and cultural events. Both students and teachers can benefit from the well-equipped library, which is enhanced with a wealth of reference books, periodicals, journals, an e-library, and Wi-Fi. There is a large, well-ventilated gym with equipment such as an elliptical cross trainer, exercise bike, and treadmill (running machine). Activities connected to yoga and Zumba are planned for the staff and students to preserve their mental and physical well-being. With a total built-up area of 1,790 square meters and a capacity of 150 students, the college features a well-maintained girls' dormitories. The hostel offers large, well-ventilated rooms that are furnished and equipped with all the necessities, such as television, laundry facilities, RO drinking water, and other recreational features. Public announcement systems, CCTV cameras, fire extinguishers, and first aid kits are examples of safety measures.

Additionally, the college provides basic amenities including covered parking for guests, employees, and students with two or four wheelers, restrooms on each floor, vending machines for sanitary napkins, and incinerators in the restrooms for girls. For students who are physically challenged, the college has also made sure that amenities like wheelchairs, ramps, elevators, and customized restrooms are available.

Facilities for both indoor and outdoor games, such as chess, carom, table tennis, lawn tennis, badminton, volleyball, cricket, basketball, and a playground, support the overall development of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mcpledu.org/

### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

11

#### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

11

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

### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

220.96

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

The college has well maintained library, it provides a comprehensive and well-equipped learning environment for students and researchers including reading hall, stacking zone, silent area, e- library, audio-visual facility. The library has 13,515 books, 31 national, 5 International journals. Library has subscription for DELNET, N-DIGITAL and INVENTI. Library investment on books, journals and eresources for latest year is 6.8 lakhs. The library has integrated library management system (ILMS) from Biyani Technologies for seamless inventory control and for issue-return of books. Library utilizes Online Public Access Catalog (OPAC), allowing patrons to conduct swift and efficient search for resources. The college boasts a cutting-edge e-library equipped with10 multimedia PCs offering internet and Wi-Fi access. This digital library provides a wealth of resources, including more than 400 e-books, CDs, video lecture links and access to e-resources through DELNET and N-DIGITAL. Students can access online repositories like Shodhganga, Shodhsindhu and PG Pathshala. The college library holds membership with Jaykar Library (SPPU). The library offers services such as reprographic, Book Bank, Add-on Book, Departmental Library, Hostel Library and services catering to physically challenged individuals. The library facility is utilized by students and faculty with average percentage of 23per day for academic year 2023-2024.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://modernlms.bterp.org/

# 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 6.8

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

### 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

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

#### 22.74

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college consistently updates its IT facilities to support day-to-day academic, examination, research and administrative activities. There are two computer laboratories, occupying an area of 150 Sq.m. All computers are provided with high speed LAN connectivity internet with 50 to 250 Mbps bandwidth (contention ratio 1:1), to ensure reliable internet access and Wi-fi throughout the premises. The college has a total of 110 computers, including laptops that are regularly updated to meet the latest configurations. A balanced student to computer ratio (4.9:1) is maintained for adequate access of technology. Institute is ICT-enabled with computer, projectors and various software. A stable and secure internet connection is furnished to all classrooms including smart board. Laboratories are well equipped with internet Wi-Fi connectivity. The routers are placed at strategic points. Scanners are also made available in each

department, office and computer laboratories. Maintenance and repair is provided by a team of experts. Co-ordinator and in-charge of computer laboratory are involved to co-ordinate the activities and ensure smooth conduction of IT facilities.

File Des	scription	Documents
Upload informa	any additional tion	<u>View File</u>
Paste lir informa	nk for additional tion	https://mcpledu.org/wp- content/uploads/2024/06/Computer-Room.pdf

#### 4.3.2 - Number of Computers

#### 145

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

### **4.3.3 - Bandwidth of internet connection in the Institution**

A. ?	50MBPS
------	--------

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

#### 79.44

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

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

College has well established infrastructure and facilities as per norms of PCI, SPPU Pune.

vThe college ensures standard operating procedures and policies for utilizing facilities of physical, academics and support facilities.

vThe college conducts regular meetings of various committees which ensure purpose, planning and execution of maintenance and utilization of college infrastructure facilities.

vEvery year the budget is allocated for infrastructure and learning resources and financial resources are checked for utilization of the budget.

Laboratory:List of requirements of chemicals, glassware, labware and others are prepared by a lab assistant, it is checked by a respected subject in-charge, checked and verified by HOD, and sent to the store department. Maintenance of laboratories such as calibration of instruments, repairing of lab equipment/instruments reported to respective departments and followed by repairing of instruments by technical personnel for the equipment. Microscopes which are part of experiments are regularly clean and their maintenance record is maintained by respective departments.

Library: Yearly, list of books requirement is taken from the concerned department. The register is maintained in the library for book issues. The library committee regularly updates problems and needs of the library. Regular meetings are conducted to discuss various issues of the library.

Sports: The maintenance and purchase of requirements are reported and maintained by the sports committee.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mcpledu.org/audited-statements/

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

# 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

# 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

385

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

# 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

57

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://mcpledu.org/capacity-development-skill-enhancement-activity/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

# 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

319

# 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

319

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

22

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

25

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

# 5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg:

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## JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

13

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

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

2

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

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

Progressive Education Society's Modern College of Pharmacy (For Ladies), Moshi establish in 2004 for ladies only, are running a four-year Bachelor of Pharmacy degree (B. Pharmacy) course withan intake of 100students, a Master of Pharmacy course in two subjects:

Pharmaceutics and Quality Assurance Techniques, with an intake of 15 students each, a D. Pharm with an intake of 60 students, and a Pharm D.course with 30 students each and a Ph. D. program.

During academic year 2023-24, College has constituted various

committees/cells involving students' representatives viz. Students Development, Anti-ragging, Women's cell, Anti-discrimination cell, Magazine committee, Sports, Extracurricular, Training and Placement Cell, Career guidance Cell, Grievance redressal cell, National Service Scheme etc. All these committees/cells have a student representative who represents the views of students and their opinions/ issues.

The institution has organised various co-curricular and extracurricular activities and has facilitated student's involvement in various administrative activities. The students are actively involved and participated in all the activities conducted in the institute and every cell or committee formed by the Institute. These representations have benefitted the students for their overall personality development as well as their leadership building.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 06/Student-Council-1.pdf
Upload any additional information	<u>View File</u>

## 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

# 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

27

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</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

The College has a registered Alumnae Association that contributes significantly in the development of the college through various means. The College has an active Alumnae network where Alumnae contribute in development of current students as well as college standards. It was established and officially registered in 2012 (Reg No. 1570/2012/Pune).

Alumnae contributions are essential in maintaining the vitality and excellence of educational institutions, fostering a sense of community among past and present students, and enhancing the overall educational experience. The college has an alumnae coordinator to facilitate and coordinate alumnae engagement and contributions. An online alumnae web-portal of the college has been developed for better communication among alumnae and existing college students.

In the academic year 2023-24, 140 new members joined the Alumni Association, expanding the network of graduates connected to the institution.

The college organized an Alumnae Meet on December 23, 2023, in the college seminar hall. The feedback was collected from the alumnae regarding the college's facilities, curriculum, and events. Their input will be valuable for future improvements.

In the academic year 2023-24, guest lectures of our alumnae Ms. Ankita Mhetre, Ms. Swarali Joshi, Ms. Urmila Yewale were conducted on career guidance and competitive exam.

File Description	Documents
Paste link for additional information	https://portal.vmedulife.com/institute/alumn i-portal/home/mcop-moshi#alumni
Upload any additional information	<u>View File</u>

# 5.4.2 - Alumni contribution during the year (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

#### Vision

"To develop proactive, pragmatic, devoted and talented women pharmacists at par with global standards".

#### Mission

- 1. To impart quality education in niche areas exploring newer vistas vis-à-vis ever-evolving landscape of pharmacy education.
- 2. To provide an ideal forum for technical, scientific and social deliberations for the benefit of learners, faculty and stakeholders of pharmacy education.
- 3. To develop linkages, tie-ups and academic rapport with pharma industry and academia to facilitate collaborative learning and interdisciplinary research.

The Vision and Mission statements emphasize our commitment to provide high-quality pharmacy education to empower women. To achieve these goals, the Management and Principal ensure students gain knowledge in emerging fields through skill development programs, guest lectures, and research promotion. The Management supports the use of the latest technology, infrastructure upgrades, and innovative teaching methods. The Society's apex body, the Business Council (BC), includes elected members, Board of Life Members (BOLM), Board of Life Workers (BOLW), and representatives from various colleges. The Governing Body and College Development Committee (CDC), provide a framework for effective activity implementation. The Principal, who is a BOLM and BC member, represents the college in the management. The CDC includes representatives from management, faculty, staff, and students. The Principal delegates authority to the Vice-Principal, HODs, Office Superintendent, and portfolio in-charges. To achieve vision and mission, a perspective plan is developed based on stakeholder expectations and quality policies. The success of this plan is demonstrated through sustained institutional growth supported by the quality initiatives of the IQAC.

File Description	Documents
Paste link for additional information	https://mcpledu.org/governing-body-gb/
Upload any additional information	<u>View File</u>

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

The college has a structured hierarchical system wherein involvement of all stake holders is reflected. Decentralization and participative functioning of the College which is reflected in constitution of various posts, portfolios and committees like GB, CDC, Vice- Principal, HODs, IQAC, Women Cell /ICC Coordinator, Housekeeping, AICTE, Admissions, DTE, PNS, PG /UG Program Committee Coordinator, PCI, Research and Consultancy Coordinator, SPPU, ARC, Training, Placements, Industrial and Hospital interaction, Computer incharge, Web Site, Field Visits, NBA Coordinator, FRA Coordinator, Exam, ARIIA, SC-ST Cell, Library, Magazine Coordinator, Class teachers, Ph.D. Coordinator, Store I/C, Animal House, NPW (Professional activities), Career Guidance cell, Alumnae, Competitive exams, CII, AISHE, Students Projects, NSS, Public relations and Social Media activities, Grievance Redressal Cell Coordinator, Newsletter, Extracurricular Coordinator, Medicinal garden, Innovation and Best Practices, SWO, Staff Secretary, Skill development Program and Cocurricular activities, Drug Information Centre, Seminars, Workshops and Guest Lectures, Mentoring, Antidiscrimination Cell Coordinator / Gender Equality Cell, Staff QIP, Antiragging Cell, Sports I/C, NIRF, Wall magazine, Hostel Coordinator, Research Publications and presentations (Students and Staff), IPR Cell, Journal club, Event Register, Students Private Scholarships, Startups and Entrepreneur Development cell, Antiaddiction Cell, Canteen. Senior faculty is involved in staff recruitment and admission process. Portfolio planning is prepared and effectively implemented.

The stakeholders actively participate in the decision-making processes of the institution and subsequent implementation.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 05/Organogram-2023-24.pdf
Upload any additional information	<u>View File</u>

#### **6.2 - Strategy Development and Deployment**

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institutional perspective plan is in tune with Vision and Mission of the college and is prepared as per guidelines of regulatory authorities (PCI, SPPU), accreditating agencies and recommendations of Governing body and CDC. It is approved by Governing body. IQAC plays a vital role in the implementation of the perspective plan which broadly covers academics, research, infrastructure, collaborations, extension activities and accreditations. Strengthening of Teaching-Learning Process is achieved through subject allotment on the basis of teacher's specialization and interest, results, faculty and infrastructure feedback, use of novel pedagogy, generation and provision of econtent to the students, arrangement of Industry/Hospital visits and skill development programs. Promotion of Quality Research is accomplished by provision of incentives to the faculty and students actively engaged in research and motivation to faculty to take higher education. Employability of students is improved viapool campus driveby training and placement cell, Entrepreneurship and career counseling cell. The college has strengthened the Liaisons with the Industry and Academic Organizations viaMoU's for Industrial visits, training and Industry expert lectures. The social responsibility is nurturedby establishment and conduction of various activities of NSS cell. Student welfare is achieved throughappointment of mentor, scholarships, implementation of Students welfare schemes. The college has also developed additional Infrastructure likegirls hostel, laboratories and classrooms. Faculty Welfare is ensured via EPF, medical insurance, gratuity, leaves etc.

The Management, Principal and faculty members work together for quality education. The leadership ensures monitoring and enforcement of policies and strategic plans.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 05/Perspective-plan_compressed.pdf
Upload any additional information	<u>View File</u>

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

To effectively manage plans and policies for optimal outcomes, clear organizational hierarchy and decision-making process are established with stakeholder involvement. The BC, BOLM, BOLW, GB, and CDC are responsible for developing a comprehensive growth plan for the institution, covering academic, administrative, and infrastructural advancements in line with relevant regulations. Their duties include setting academic and administrative goals, overseeing infrastructure development, and managing funding and major purchases. The management team, in collaboration with the Principal, formulates policies and future plans. The Principal, as the Head of the Institute, is ultimately accountable for the college's progress and success and provides recommendations on the effective use of ICT in governance.

The IQAC is responsible for monitoring and enhancing quality through various quality parameters and overseeing the documentation of academic and portfolio activities, reflecting the institution's commitment to continuous improvement. The college operates with both statutory and non-statutory portfolios to ensure efficient functioning, including major portfolios such as Program Committee, Examinations, Research and Consultancy, and Training and Placements. Detailed functions of these portfolios can be found on the college website. Policies and rules guiding the college's operations are also available on the college website. The recruitment process follows SPPU and apex body guidelines to ensure fairness and transparency, with faculty recruitment involving demonstration lectures, aptitude tests, and interviews to ensure high quality. The management, Principal, and faculty collaborate to deliver quality education, with leadership ensuring the effective implementation and enforcement of policies and strategic plans.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 06/FUNCTIONS-OF-PORTFOLIO_compressed.pdf
Link to Organogram of the Institution webpage	https://mcpledu.org/wp-content/uploads/2024/ 05/Organogram-2023-24.pdf
Upload any additional information	<u>View File</u>

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

#### **6.3 - Faculty Empowerment Strategies**

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

The following Welfare Measures are adopted by college for teaching and nonteaching staff

Welfare measures are designed to foster a healthy and supportive work environment, including benefits related to well-being and professional growth:

- 1. Employee Provident Fund (EPF): Contributions are made by both the college and the employees to support retirement benefits.
- 2. Gratuity: An additional 10% of the monthly salary is invested in a gratuity corpus fund, which is paid to permanent staff who meet the eligibility criteria.
- 3. Leave Entitlements: Various leave types, including Earned, Medical, Casual, On-Duty, and Maternity Leave, are provided.

- 4. Promotions and Salary Increments: Promotions and salary increments are granted upon completing a PhD.
- 5. Fee Concessions: Employees' children receive fee concessions for education in any college run by the Society, with priority admission.
- 6. Awards and Recognition: Notable contributions are recognized on Kanitkar Day/Foundation Day, with awards for Best Teacher and Best Employee. Faculty who complete their PhD are also rewarded.
- 7. Skill Development: Financial assistance is provided for skill development programs.
- 8. Support for Higher Education: Faculty pursuing a PhD at the college receive research facilities and a 10% fee concession.
- 9. Uniform Support: Financial assistance is available for purchasing uniforms.
- 10. Ex-Gratia Payment/Salary Advance: Staff can receive ex-gratia payments or salary advances as needed.
- 11. Medical Insurance: Coverage is provided through Star Health Insurance Company, with the college contributing to the insurance premiums.
- 12. Work-Life Balance: Flexible work hours, paid time off, training programs, leisure trips, a gymnasium, canteen, and health check-ups support work-life balance.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 06/website-data-welfare-measurement.pdf
Upload any additional information	<u>View File</u>

# 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

## 6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

11

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

29

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

32

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

#### Performance Appraisal System

The annual performance appraisal report is a critical tool for assessing individual contributions and promoting continuous improvement. The college has a well-defined performance appraisal process for faculty and staff, aligned with AICTE regulations for faculty. Performance is evaluated based on Administration, Research, Teaching, and Extension activities.

#### Faculty Appraisal Process:

- 1. Faculty members complete their self-assessment form, assigning scores based on their contributions.
- 2. The completed forms are submitted to the Head of Department (HOD) for verification.
- 3. The HOD reassesses the forms and forwards them to the Principal for further evaluation.
- 4. The Principal rates the overall performance and provides final remarks.

Additionally, a confidential report is prepared based on performance against target values in areas such as Academics (syllabus completion, feedback, number of lectures, teaching methods, and resource generation), Examination (results and examination duties), Portfolio/Institute Activities (contributions beyond assigned tasks), Research (number of conferences/workshops attended), and Consultancy.

Non-Teaching Staff Appraisal Process:

- 1. Non-teaching staff complete a structured self-appraisal form.
- 2. The form is submitted to the HOD or higher authority, who verifies it, provides remarks, and forwards it to the Principal.
- 3. The remarks from the HOD and Principal are communicated to the staff. Corrective actions are monitored.
- 4. Staff are promoted based on their qualifications and performance, with excellent reports leading to additional increments.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 06/MCPL-Appraisal-Form_compressed.pdf
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

#### Audit Process:

#### 1. Internal Audit:

- Conducted annually by qualified auditors (R.R. Pethe and Co., Mugdha Pradhan and Co.) appointed by the parent society.
- A team of staff performs methodical verifications of receipts and payments, balance sheets, and incomeexpenditure statements.

#### 2. External Audit:

- Conducted annually by a statutory chartered accountant (Shirish K. Indamdar, Pune) as per government regulations.
- The audit includes scrutiny of fees receipts, grants, investments returns, payments to faculty/staff, vendors, government, and service providers.
- The auditor may submit queries to the accounts section, and financial records are certified.

#### 3. Research Grants:

 Audits of research grants from various funding agencies are conducted according to the respective agency's guidelines.

The college publishes audited financial statements on its website to ensure transparency and provide information to all stakeholders.

File Description	Documents
Paste link for additional information	https://mcpledu.org/audited-statements/
Upload any additional information	<u>View File</u>

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

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

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The college operates as a self-financed institution, with its primary source of funding coming from student fees. The institution has a robust mechanism for resource utilization and budget management.

- 1. Resource Requirements Collection:
  - Each departmentsubmit their annual requirements following a stock verification.
  - These requirements are forwarded to the store department, which prepares a consolidated list and

solicits quotations from various vendors to draft the budget.

#### 2. Budget Preparation:

- The accounts division, in consultation with HODsand the Principal, prepares the annual budget based on the development plan.
- The budget allocates funds for non-recurring (fixed assets) and recurring expenditures, including:
  - Salaries: Faculty, staff, honorarium, PF contributions, gratuity, and ex-gratia payments.
  - Administrative Expenses: Stationery, printing, affiliation fees, taxes, advertisement, and operational costs.
  - Repairs and Maintenance: Infrastructure, laboratories, equipment, computers, and sports materials.
  - Educational Expenses: Books, journals, chemicals, glassware, examinations, placements, student training, etc.

#### 3. Budget Approval:

- The budget is presented to the CDC and sanctioned by the BC of the parent society.
- Provisions are made for emergency capital needs, with any deficit covered by the society's corpus fund.

#### 4. Budget Utilization:

- The Principal is authorized to allocate and utilize the budget across different expenditure heads and can spend up to ?10,000 as petty cash for day-to-day expenses.
- HODs are allocated ?1,000 for routine departmental expenses and can also request additional funds as needed.
- The accounts section maintains daily financial records and prepares financial statements as required.

File Description	Documents
Paste link for additional information	https://mcpledu.org/audited-statements/
Upload any additional information	<u>View File</u>

#### 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

Institutionalizing Quality Assurance Strategies and Processes:

- Framework Design: IQAC has developed a guiding framework for portfolio functions, procedures, policies, code of conduct, and student rules.
- Benchmarks and Audits: It sets benchmarks for academic and administrative activities, with annual audits assessing the quality of processes and identifying necessary corrective actions.

#### Implementing e-Governance:

 Software Utilization: IQAC has facilitated the adoption of egovernance tools such as Vmedulife LMS, Tally solutions, and Biyani library software to streamline various administrative and academic processes.

Supporting Research and Development:

- Faculty Support: The college encourages faculty to pursue PhDs by providing support for consumables, equipment, and facilities, along with incentives for research contributions.
- Research Facilities: IQAC ensures the availability of advanced research facilities and has acquired major equipment like HPLC, UV-Visible spectrophotometer, and Diffusion cell apparatus.

#### Additional Responsibilities:

 Program Development and Facility Augmentation: IQAC is involved in introducing new programs, maintaining and upgrading facilities, and revising plans and policies as needed.

- Industry-Academia Collaboration: The cell fosters collaborations with industry and monitors outcomes of various activities.
- Accreditation and Reporting: IQAC prepares Self-Study/Assessment reports for accrediting bodies like NAAC, NIRF, NBA, ARIIA, and CII, along with the Annual Quality Assurance Report (AQAR). It also prepares for energy, green, and environmental audits and updates the Vision, Mission, and policies, ensuring effective communication to stakeholders.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 05/IQAC-2023-24-Minutes-of-meeting-and- Action-taken-report_compressed.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Internal Quality Assurance Cell (IQAC) at the college is dedicated to establishing a robust quality system to ensure an effective, student-centric, and value-based teaching-learning process. Its primary roles include planning, guiding, and monitoring to foster continuous improvement. The IQAC's efforts are crucial in achieving the college's Vision and Mission through various activities, including:

Enhancing Teaching-Learning and Evaluation Processes:

- Curriculum and Instruction: IQAC contributes to curriculum development, teaching methodologies, and evaluation processes.
   It oversees academic calendars, syllabus completion, e-content creation, and student-centric activities.
- Feedback and Improvement: The cell reviews student feedback on teaching, learning, and infrastructure, addressing gaps and implementing necessary improvements. It also focuses on result analysis to support advanced and slow learners.

#### Addressing Curricular Gaps:

• Identification and Delivery: IQAC ensures that content beyond

the syllabus is identified and covered through input from subject teachers, external experts, and alumnae. This content is delivered via additional lab experiments, guest lectures, seminars, and workshops.

• Skill Development: The college implements skill development programs to bridge identified curricular gaps.

#### Promoting Outcome-Based Education:

• Outcome Mapping: Faculty are guided to design Course Outcomes (COs) and map them with Program Outcomes (POs) and Program Specific Outcomes (PSOs). IQAC reviews and finalizes COs and CO-PO mapping, approving activities required to meet POs and monitoring improvements.

#### Skill Upgradation and Staff Training:

- Faculty Development: IQAC emphasizes high teaching quality through a structured recruitment process and supports ongoing self-development for faculty.
- Staff Support: Economic support is extended to both faculty and supporting staff for skill enhancement and training.

File Description	Documents
Paste link for additional information	https://mcpledu.org/wp-content/uploads/2024/ 05/IQAC-2023-24-Minutes-of-meeting-and- Action-taken-report_compressed.pdf
Upload any additional information	<u>View File</u>

# 6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

#### A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://mcpledu.org/wp-content/uploads/2024/ 12/Adobe-Scan-04-Dec-2024.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The College has taken the following Gender Sensitization measures:

Constitution of committees like Grievance Redressal Cell, AntiDiscrimination Committee, Gender Equity Cell, Anti-sexual Harassment
Cell/ Internal Complaint Committee, Women Cell, Anti-addiction Cell
and Anti-Ragging Committee as per the guidelines and are functioning
successfully. Our commitment of providing a safe and secure campus,
that offers equal opportunities in education and employment, is
augmented by a variety of activities that promote "Gender
Sensitization' and a dedicated Committee that ensures the
implementation of the Action Plan. The College promotes gender
equality and has zero tolerance policy against gender
discrimination. The College has installed CCTV Cameras at different
locations such as the College Entrance, Library, Parking and all
corridors.

#### Common Room

Girl's common room is equipped with essential facilities such as bed, personal lockers, First Aid box and medicines for Primary care, Tables, chairs, Sanitary napkins vending and disposal machine, dustbins, changing room with mirror.

#### Scholarships

The College provides them with the opportunity to gain a scholarships based on their merit as well as economic status.

#### Women empowerment

The College facilitates women's empowerment through Celebration of International Women's Day, Nirbhay Kanya Abhiyan and guest lectures.

File Description	Documents
Annual gender sensitization action plan	https://mcpledu.org/women-cell-icc/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://mcpledu.org/women-cell-icc/

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

NSS unit of PES Modern College of Pharmacy (for Ladies) has conducted "Cleanliness Campaign". NSS volunteers have focused on cleaning public places near the college. They practiced responsible waste management by separating plastic waste from other garbage. They separated waste materials according to suggestions given by the Pimpri Chinchwad Municipal Corporation. The basic information in waste management like waste segregation by using dustbins of different colours i.e. Blue for dry waste, red for hazardous waste, Yellow for biomedical waste and green for biodegradable waste, etc. was given. This cleaning activity contributed to a cleaner environment around the college and learn about waste management practices.

Waste management awareness programme was carried out by NSS volunteers for the community.

The college follows all these waste management and segregation practices. For Biomedical waste disposal, the College has signed a MoU with Pasco Environmental Solution Pvt. Ltd. which is registered under Pune Municipal Corporation. Biomedical waste generated by departments of our college is collected as and when required by the PASCO Environmental Solution Pvt. Ltd. for its proper disposal.

The institute promotes paperless communication via electronic media whenever possible. We prefer back-to-back printing and the use of one-side-printed paper for rough work.

The NSS volunteers attended plastic free awareness lecture during NSS camp.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	https://mcpledu.org/infrastructure/, https://www.youtube.com/watch?v=LI7xzim7rA4
Any other relevant information	<u>View File</u>

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	<u>View File</u>

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

# 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The College is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement.

Teachers deliver lectures with an acceptance and appreciation for different ideas, opinions, and learning styles of the students and make an earnest effort to understand the racial and cultural characteristics of students. Along with curriculum, additional communication and soft skills classes are conducted to make the students from different backgrounds communicate effectively.

Grievance Redressal cell and Women cell at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.

Industrial visits expose students to the practical challenges and also make the students from different backgrounds adapt to one another to create a tolerance and harmony. During national festivals and other events, eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities NSS activitiesmitigate the socioeconomic diversities and progress them towards leading to a tolerant and harmonious living.

Cultural and Literary committee, through various clubs organizes plays, skits, competitions and invited lectures, educates the students and makes them aware of their social responsibilities and understand the implications of their actions. In cultural programs, traditions of various regions are respected. Students are encouraged

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to participate in various co-curricular and extracurricular activities to make them mingle with one another and share their opinions and disagreements in a harmonious manner.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The college has organized many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic and Independence Day, students are appealed to remember the struggle for freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life. The whole country is governed on the basis of the rights and duties preserved in the Constitution of India.

The annual cultural fest is also promoting the awareness towards rights and duties of citizens where Skits, Dances, Poetry, singing etc are based on such themes.

A course is included namely Democracy, Election and Governance as well as Pharmaceutical Jurisprudence for B. Pharm and Constitution of India for M. Pharm students. Every student has to pass this course. The objective of this course is to spread awareness and imbibe the constitutional values in the conduct of students. The course includes content on fundamental rights, duties and responsibilities of every citizen. The course would acquaint the students with legacies of constitutional development in India and help them to understand the most diversified legal document of India and philosophy behind it. It would make students aware of the theoretical and functional aspects of the Indian Parliamentary System. As well as Pharmaceutical Jurisprudence gives professional ethics knowledge to the students.

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]	File Description	Documents
,	Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
4	Any other relevant information	<u>View File</u>

# 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

#### A. All of the above

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

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The College celebrates national festivals like Independence Day and Republic Day. Students also celebrate the Ganapati festival, Navaratri, Dahi-handi and Khandenamvi, Constitution Day, International Yoga Day, Annual Gathering, Sports Day, Fresher's Party, World Pharmacist's Day and NSS Day. Teachers' Day is celebrated as a tribute to the great teacher Dr.Sarvapalli Radhakrishanna.

The celebration of National Pharmacy Week involves various activities based on the theme of Indian Pharmaceutical Association.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.2 - Best Practices

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

Best Practice 1

Title: Innovative Resources and Tools for Academic Excellence

#### Objectives

- To enhance education quality using diverse teaching aids, interactive multimedia tools, and efficient Learning Management Systems (LMS) to create an engaging and comprehensive educational experience for visual, auditory, and kinesthetic learners.
- 2. To enhance the educational experience by identifying and addressing gaps in the syllabus.
- 3. To bridge theoretical knowledge with practical applications through experimental lab work and projects.
- 4. To enhance academic performance and eliminate dropouts.

#### Best Practice 2

Title: Cultivating Excellence: Integrated Skill Development for the College Community

#### Objectives

1. To offer specialized skill development certificate programs tailored to students' interests career goals and to make job

ready professionals.

- 2. To expand knowledge beyond the traditional curriculum to develop proactive, pragmatic, devoted and talented women pharmacists.
- 3. To motivate faculty to attend FDPs and improve pedagogical practices, instructional technology skills, professional growth, and continuous improvement.
- 4. To enhance the skill set of staff by providing opportunities for professional growth.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Women Empowerment

Health and Wellness

The College prioritizes women's health through facilities like a gym and sports amenities to promote fitness, hygienic cafeterias ensuring proper nutrition, and clean washrooms with sanitary pad vending machines for privacy and hygiene. First aid boxes in laboratories and common rooms provide prompt medical assistance. Events like International Yoga Day and lectures on menstrual health by Mrs. Rakhi Dhar and "Prescription for Longevity" by Vinaya Warad foster physical, mental, and emotional well-being. Counseling sessions offer personal and group mental health support.

Personality Development

Guest lectures, workshops, and subjects like communication skills emphasize assertive communication, resilience, and networking. Events like the "Employability Enhancement Programme," NSS activities, street plays, and the annual gathering boost confidence

and skills, aiding holistic personality development.

#### Legal and Ethical Awareness

Awareness programs introduce anti-ragging, women's cell, and complaint committees, fostering safety. Guest lectures by Adv. Amrita Bokil on women-specific laws and curriculum topics like Pharmaceutical Jurisprudence promote ethical responsibility and legal compliance.

#### Social Responsibility

Through NSS, students lead cleanliness drives, tree plantations, and campaigns on pollution and road safety. Initiatives like polio vaccination and energy conservation reflect leadership and empathy.

#### Skill Development

Skill courses in clinical research, pharmacovigilance, and medical coding, offered via MoUs with institutes, include certifications and placements. In-house add-on courses further enhance employability.

#### Empowerment through Education

Comprehensive programs from diploma to Ph.D. offer robust guidance, research opportunities, and infrastructure, empowering girls to excel academically and contribute to pharmaceutical sciences.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.3.2 - Plan of action for the next academic year

To meet the growing demands of academic excellence and holistic development, the institution has outlined a strategic infrastructure expansion plan. This initiative aims to create a conducive environment for both students and faculty by incorporating state-of-the-art facilities. The key features of the proposed expansion are:

#### 1. Well-Furnished Seminar Hall

- A versatile space for hosting seminars, workshops, conferences, and cultural events.
- This facility will encourage academic discussions, guest lectures, and knowledge-sharing sessions, fostering a culture of intellectual engagement.

#### 2. Additional Laboratories

- To support the increasing demand for practical and researchoriented learning across diverse disciplines.
- These labs will provide hands-on experience, enhance technical skills, and promote innovation among students.

#### 3. Students' Common Room

- A dedicated recreational and relaxation space for students.
- This space will help students unwind, strengthen peer connections, and maintain a balanced academic life.

#### 4. Additional Faculty Room

- To provide a productive and comfortable workspace for faculty members.
- This will improve faculty satisfaction, encourage mentorship, and enhance their ability to guide students effectively.

This comprehensive infrastructure expansion plan is designed to elevate the academic environment and provide world-class facilities. By focusing on modern amenities and fostering a collaborative ecosystem, the institution is committed to preparing students and faculty for future challenges, thereby solidifying its reputation as a center of excellence.