

#### YEARLY STATUS REPORT - 2023-2024

#### Part A

#### **Data of the Institution**

1. Name of the Institution Progressive Education Society's

Modern College of Pharmacy,

Nigdi, Pune

• Name of the Head of the institution Dr. Pravin Digambar Chaudhari

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 02027661315

• Mobile no 9850179873

• Registered e-mail mcopnigdi44@gmail.com

• Alternate e-mail pdchaudhari21@rediffmail.com

• Address Sector 21

• City/Town Yamunanagar, Nigdi

• State/UT Maharashtra

• Pin Code 411044

2.Institutional status

• Affiliated /Constituent Affiliated

• Type of Institution Co-education

• Location Urban

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• Financial Status

Self-financing

• Name of the Affiliating University Savitribai Phule Pune University

• Name of the IQAC Coordinator Dr. Upendra Chandrakant Galgatte

• Phone No. 02027661314

• Alternate phone No. 02027661315

• Mobile 9890755938

• IQAC e-mail address iqac@mcop.org.in

• Alternate Email address mcopnigdi44@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.mcop.org.in/Images/AQ

AR\_2022-23.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.mcop.org.in/Images/Ac ademic%20Calendars/Academic%20Cal endar%2023-24.PDF

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

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.47	2024	02/05/2024	01/05/2029

#### 6.Date of Establishment of IQAC

09/11/2012

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
Sonali Sukhdeo Nipate	ASPIRE research mentorship grant	Savitribai Phule Pune University	2023; 02 years	290000
Nikita Maruti Gaikwad	ASPIRE research mentorship grant	Savitribai Phule Pune University	2023; 02 years	200000

# 8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC

View File

#### 9.No. of IQAC meetings held during the year 03

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- 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?

• If yes, mention the amount

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

Re-accreditation (2nd cycle) of the college by NAAC. The College is reaccredited (2nd cycle) with grade A+ with CGPA=3.47 for next five years that is upto 1st May 2029.

Continuation of financial support to the faculty applying for Intellectual Property Rights (IPR)

Participation in NIRF All India Ranking Process. All India rank in

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NIRF is 96 among pharmacy institutions.

Preparation for application to obtain Autonomous status of the college by UGC

Completed Academic and Administrative Audit for the year 2023-24.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To re-accredit (2nd cycle) the college by NAAC	The College is reaccredited (2nd cycle) with grade A+ with CGPA=3.47 for next five years that is upto 1st May 2029.
To continue ERP software that is VM Edulife software for academic as well as administrative purpose (e-governance).	ERP software provided by VM Edulife software services is continued in the academic year 2023-24 for academic and administrative purposes (e- governance).
To continue financial support to the faculty applying for Intellectual Property Rights (IPR)	Financial support to the faculty applying for Intellectual Property Rights (IPR) for this year also continued.
To organize Induction Programme for newly admitted students of all courses.	Induction Programme for newly admitted students of all courses was organized on 17th Oct 2023 in the seminar hall.
To continue earn and learn scheme of Savitribai Phule Pune University for students	Earn and learn scheme of Savitribai Phule Pune University for students is continued for the year 2023-24.
To arrange hands on training to supporting staff of departments	Hands on training to supporting staff of departments was arranged on 11/09/2023
To arrange guest lectures for students and staff	Following guest lectures were arranged in the year on 1) Clinical Pharmacy Avenues- Comprehensive Carrier guidance for Pharm D Students arranged on- 26/09/2023 2) Personality Development and Menstrual Hygiene on 09/10/2023 3) Generic Drug Development on 18/10/2023 4) Pre and Post Menopause (Gynecologist Issues) PCOD, PCOS, Thyroid, Fibroid, Cyst, irregular Period on 08/11/2023 (for Teaching and Non-Teaching Female Staff) 5) Mastering Serum

	biochemistry: Navigating Preclinical variables in Sample Collection and Analysis on 04/01/2024 6) Hands on Workshop Manuscript Writing for Publication on 09/02/2024 7) Women Health and Physiotherapy on 12/03/2024 8) National Institute of Health (NIH) E- Protocol Writing; and ICT Tool for Clinical Research on 23/04/2024.
To conduct mock interviews, career guidance sessions and personality development sessions through training and placement cell	Activities carried out by training and placement during the year, to say few, 1) Mock interviews on 20/01/2024, 01/04/2024 and 06/05/2024 etc.  2) Career guidance sessions on 22/09/2023, 28/10/2023, 30/01/2024, 30/03/2024 etc. 3) Personality development sessions on 15/01/2024, 01/04/2024 etc. Students of B. Pharm., M. Pharm. and Pharm. D were benefited.
To participate in NIRF All India Ranking Process.	The college participated in NIRF All India Ranking Process and data submitted to NIRF in Jan 2024.
To strengthen training and placement of the students.	To strengthen training and placement of students- guest lectures, mock interviews, career development sessions arranged. Mr. Shailesh Shinde, has arranged interview for PG Students and recruited a post graduate student for his industry.
To apply to different funding agencies for research grant	A research proposal sent to ICMR
To submit AQAR 2022-23 to NAAC	The AQAR was submitted to NAAC in March 2024.
To prepare for application to	Office staff started to prepare

obtain Autonomous status of the college by UGC	for application to obtain Autonomous status of the college by UGC after declaration of re- accreditation result in May 2024.
To collect and review the feedback of stakeholders.	The feedback submitted by the stakeholders was reviewed, analyzed and action taken report was generated.
To submit college data to All India Survey on Higher Education (AISHE).	It was decided to submit college data to All India Survey on Higher Education (AISHE) once the portal will open.
To conduct academic and administrative audit for the year 2023-24.	Academic audit and administrative audit for the academic year 2023-24 was carried out at the end of the academic year.
To review the achievements and recognitions of the college and the stakeholders.	Key achievements and recognitions of the institute and stakeholders for the year 2023-24 are as follows- 1) The College is reaccredited (2nd cycle) with grade A+ with CGPA=3.47 for next five years that is upto 1st May 2029. 2) No. of publications for academic year 2023-24: More than 60 3) MOUS signed by the college during 2023-24: 07. 4) During this academic year; 07 research patents, 12 design registrations were granted and 17 copyrights were registered. 5) Books written by faculty: 03 and no of book chapters: 02 6) Total number of Faculty Development Programes (FDPs) attended by faculty: 44 7) Total number of s eminars/conferences/workshops/tr ainings attended by faculty: 29

13. Whether the AQAR was placed before

Yes

#### statutory body?

• Name of the statutory body

Name	Date of meeting(s)	
Governing Body	21/07/2023	

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

Part A				
Data of the Institution				
1.Name of the Institution	Progressive Education Society's Modern College of Pharmacy, Nigdi, Pune			
Name of the Head of the institution	Dr. Pravin Digambar Chaudhari			
• Designation	Principal			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	02027661315			
Mobile no	9850179873			
Registered e-mail	mcopnigdi44@gmail.com			
Alternate e-mail	pdchaudhari21@rediffmail.com			
• Address	Sector 21			
• City/Town	Yamunanagar, Nigdi			
State/UT	Maharashtra			
• Pin Code	411044			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Urban			
Financial Status	Self-financing			
Name of the Affiliating University	Savitribai Phule Pune University			
Name of the IQAC Coordinator	Dr. Upendra Chandrakant Galgatte			

• Phone No.	02027661314
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• Mobile	9890755938
• IQAC e-mail address	iqac@mcop.org.in
Alternate Email address	mcopnigdi44@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.mcop.org.in/Images/A OAR 2022-23.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.mcop.org.in/Images/Academic%20Calendars/Academic%20Calendars/Academic%20Calendar%2023-24.PDF

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Upload latest notification of formation of	View File	

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13.Whether the AQAR was placed before statutory body?	Yes

#### • Name of the statutory body

Name	Date of meeting(s)
Governing Body	21/07/2023

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

Year	Date of Submission
Yes	14/01/2025

#### 15. Multidisciplinary / interdisciplinary

NEP-2020 recommends provision of quality education to the students through multidisciplinary and interdisciplinary education programs. It focuses on holistic student development by providing professional as well as vocational education inculcating the technical knowledge and ethical values. This would help prepare technically sound professionals with value added multifaceted personality. Our institute has set up extracurricular and co-curricular committees through which students can additionally learn music or participate in nationwide activities in curricular, extracurricular and sports activities. The students in our institute go for industrial as well as Hands-on training and are also involved in research projects, field work and industrial visits. Modern College of Pharmacy, Nigdi also conducts soft skill development and career counseling to students creating awareness in the students about current requirements of the professional field. The students are involved in research projects that encompass the multidisciplinary/interdisciplinary approach. Modern College of Pharmacy, Nigdi conducts various value added courses to multidisciplinary/interdisciplinary aspects and is proactively working towards following the NEP guidelines as and when it is implemented.

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

Our institute is registered on the www.nad.digilocker.gov.in website, and Mr. Somdatta Y. Chaudhari is coordinating as Nodal officer for the same. Being affiliated to Savitribai Phule Pune University (SPPU), our institute will implement ABC as per the guidelines of SPPU for consideration or transfer of Credits. For smooth transition to ABC, the college is

in the process of creating a database of our students where the credits earned by the students will be stored digitally centrally which can be accessed as and when needed.

#### 17.Skill development:

Modern College of Pharmacy, Nigdi, Pune has a wellestablished and proactively running Training & Placement Cell which also takes care of Skill development of students through various activities to keep up with current requirements of the profession. 1) T&P cell conducted Guest lectures, seminars and workshops on career counseling, personality development, interview techniques, soft skills, financial literacy etc. The institute conducted personality development seminars and workshops for students to inculcate leadership quality in them. 2) Hands-on training and soft skill development programs were conducted to develop the proficiency in the students. The students also completed industrial training preparing them for current professional requirements. The students are motivated to attend the seminar/conference/workshop organized by the institute and other organizations. 3) Institute organized seminars for girl students for their empowerment. 4) Our institute is a Local chapter for NPTEL under which various MOOC courses were opted for by students and faculty as per their inclination and need for knowledge enhancement during the academic year 2023-24. 5) The college has an active Students council that works for all-round development of students through various co-curricular and extracurricular activities. The students participate in co-curricular activities to hone their logical and critical thinking, analyzing abilities, decision making, innovation and creativity. Students were actively involved in extracurricular activities such as celebration of festivals which nurtures the traditional values in them. The students participate and showcase their talent in 'Kalatarang'- the annual social function of Modern College of Pharmacy, Nigdi preparing all round students. 6) Students sharpen their their vocal as well as musical instrument talent through 'Music Club' which can be accessed by students in their free time.

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

Indian Knowledge system was integrated through teaching in Indian Language, culture, using online course etc. through the following ways- 1) Though the official language of communication and dissemination for the courses offered by college is English,

the faculty of our institute makes sure that the students have understood the concepts by revising in regional (Marathi) language. Hence content delivery in classroom is done in bilingual mode. Specifically for the students from rural area and vernacular background, faculty takes efforts to explain the content in regional language. 2) Integration of Indian knowledge system in culture is done through 'Modern Music Club' run for the students. The 'Annual social gathering - Kalatarang' is a platform where our students prepare and perform a variety of activities such as Indian classical and folk dances, classical and folk music performances, regional dramas, plays, skits etc. which inculcates Indian culture in them. 3) The students also perform street plays in Marathi language for the community and social cause. Also they communicate with rural villagers or local community in Marathi language while carrying out various activities under NSS etc. 4) Many of our students carry out projects on medicinal plants based on Ayurveda and Ancient Indian plant medicine system. The institute has a digital databank of large number of medicinal plants in QR-codes.

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

The OBE approach ascertained the achievement and attainment of highest level of aptitude, knowledge, competence and expertise in the students. All the courses offered by our institute follow OBE system. The institute has well defined PO's, for each course independently. The CO's are designed by each faculty for their respective subjects based on Bloom's taxonomy. Along-with the domainspecific skills, the LO's also are designed keeping in mind the social responsibilities, ethics etc. The mapping of CO's with PO's was carried out in order to apply the OBE to attain futuristic approach towards education. The CO-PO attainment on scale 1-3, (3 being the highest), points out the gaps in curriculum. We have also collected feedback from all stakeholders on curriculum along with other feedbacks. This also contributed in identification of gaps in curriculum. This gap in curriculum is filled in through various modes such as guest lectures, seminars, workshops, conferences etc.

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

- 1) Our faculty has been using various online platforms for dissemination of knowledge and content delivery such as Zoom meeting, Google classroom, Microsoft teams, and many more.
- 2) Our faculty has adopted blended mode of teaching, making use of both offline and online platforms, giving the best to the students. 3) The LMS system used by our college also helped

the students and faculty alike in online content delivery as well as interactions. 4) The faculty and students selected and completed various MOOC courses through our Local chapter of NPTEL. 5) All the conventional classrooms in our institute have been converted into digital classrooms well equipped with interactive boards supported by strong Wi-Fi network. This enables the faculty to utilize the best of both modes. Hence our institute is well equipped for the online education or distance education alongwith conventional classroom teaching.

Extended Profile		
1.Programme		
1.1		08
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	2.1 783	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.2		80
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.3		219
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		View File

3.Academic		
3.1		50
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		50
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		13
Total number of Classrooms and Seminar halls		
4.2		365
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		94
Total number of computers on campus for academic purposes		
Par	t 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		
Institution has well planned mechanism for delivery of curriculum and documentation. The institute follows the curriculum prescribed by the Savitribai Phule Pune University (SPPU). In this process, the workload of the faculty is delegated. Subsequently, the time table is designed and disseminated to students and all		

stakeholders. The concerned faculty prepares and disseminates the

tentative teaching schedule to the students for the effective delivery of the curriculum. Meanwhile, academic monitoring is

confined in order to review the partial completion of the

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syllabus. On ERP software, college maintains documentation and communication of daily academic activities, collects feedback as to maintain the discipline of continuous evaluation. The delivery of the curriculum is attained by providing text books, reference books, e-books, e-journals, scientific journals, laboratory manuals, quick reviews, question bank, copies of the projects, charts, models and learning modules of NPTEL. The faculty of the college has used variety of instructional methods to make the pedagogy effective and deliverable. Faculty does use the methods like power-point presentations, animations, graphs, charts and video clips to enhance the conceptual clarity of students. Efforts have also been taken to blend curriculum to make the learners motivated, inspired, engaged and focused.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 1.1.1.pdf

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

PES's Modern College of Pharmacy, Nigdi (MCOP) offers B. Pharm, M. Pharm and Pharm D. and doctoral programmes. MCOP is permanently affiliated to Savitribai Phule Pune University (SPPU). Institute follows the curriculum, academic events and evaluation pattern proposed and implemented by SPPU as per the statutory guidelines of the Pharmacy Council of India. Prior to the commencement of academic year, institutional academic calendar is prepared by academic committee in tune with the SPPU academic calendar. MCOP adheres to the academic calendar for the conduct of continuous internal evaluation which is prepared by the academic committee on the basis of commencement terms provided by SPPU and by considering the working days required for completion and revision of syllabus. The time-table is designed at the commencement of academic year/semester by considering number of elective subjects, course structure and distributed workload. Workload allocation is justified to faculty by collective sagacity through all HODs considering the expertise area of faculty. The work load, timetable and academic calendar are distributed amongst respective stakeholders through direct circulation of notice, electronic media and through notice board. Each faculty prepares the syllabus planner on ERP portal based on allotted hours in synchronization

#### with SPPU prescribed syllabus and time-table.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 1.1.2.pdf

# 1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the 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

#### A. All of the above

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	<u>View File</u>

#### 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	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

21

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

498

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

PES's Modern College of Pharmacy, Nigdi is permanently affiliated to Savitribai Phule Pune University (SPPU) for B. Pharm and M.Pharm and Pharm D. program and follows the curriculum prescribed by it. The curriculum for each course is designed to inculcate holistic development in students. Institute has taken the initiative by recognizing the significance of cross cutting issues to cultivate and sustain the values of ethics in students of Pharmacy, to increase awareness about gender equality amongst students, to instil the sense of social responsibility and good character in the students, to increase the awareness about sustainability of environment. The achievements of these crosscutting issues are integrated through curricular, co-curricular and extracurricular activities and are as given below.

#### Professional ethics

- Subjects like Pharmaceutical Jurisprudence, Pharmacology, Pharmaceutical marketing includes the ethical practice required in pharmacy profession.
- Blood, Eye and Dental Check-up camp plays a valuable role inpromoting preventive healthcare.

#### Gender

• Breast Check-up camp plays a role in society byraising awareness about breast cancer.

#### Human Values

 Rakhi for Nation activity, Meri matti mera desh competition, New voter registration, Road safety awareness activity conducted.

#### Environment and Sustainability

• India swachata league, Tree plantation, cleaning drive was conducted.

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

3

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>
Institutional Data in Prescribed Format	<u>View File</u>

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

#### 497

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	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

File Description	Documents
URL for stakeholder feedback report	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 1.4.1%20feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<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://www.mcop.org.in/NAAC/AQAR%2023-24/ 1.4.1%20feedback.pdf

#### 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 students admitted during the year

197

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

122

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

College identifies the advanced learners from daily academic performance, academic results, class tests and daily assessment conducted in practicals. College responds to special needs of identified advanced learners by promoting such students for state level group discussion, debate, elocution and intercollegiate competitions. College is providing facility of additional books from library to these students under "Book Bank Facility". Such advanced students are appreciated by the college by awarding them with "Best student of the year", "Best outgoing student". Academic rankers are appreciated by the college by giving them awards and by providing them with merit scholarship

College identifies the slow learners by using the data of daily assessment in practicals, periodic assessment in the sessionals and final examination. Slow learners are given personal counseling to motivate them and to bring them back in the flow of regular students. Additional guidance is given to such students as and when needed. Book loan facility and provision of question bank are the additional strategies adopted to support slow learners.

Guest lectures by the eminent experts from diversified fields makes the students aware of entrepreneurship opportunities, sensitized issues, woman empowerment as a part of participative learning.

Students are provided with guest lecturers that specifically includes competitive exams guidance, career guidance and opportunities for higher education.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/GUEST%20LEC %20PORTFOLIO%20REPORT%202023%2024.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
783	50

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

Various Pedagogical initiatives have been adopted for the effective teaching learning by the Institute that mainly includes experiential learning, participative learning and problem solving.

Under experiential learning:-

- Industrial visits are arranged by Institute for student to keep them updated, upgraded and abreast with current industrial scenario.
- Industrial training is one of the major initiatives followed by college to develop industry ready professionals.
- Students are assigned industry related projects and are encouraged to carry out their research work in industry as an initiative to bridge institute-industry gap.

Under Participative learning:-

- Students are actively involved in conducting various activities of National Service Scheme.
- Students are motivated to participate in the various scientific activities like National Pharmacy Week competitions, model making competitions and IPC.
- The college arranges seminars, conferences, orientation programs and workshops to give wider exposure to students.

#### Problem Solving Learning:-

- College is following project based learning method as a part of curriculum. Students are assigned practical oriented projects.
- Case studies are exclusively conducted by Pharm D students in hospitals.
- Students are encouraged to register for MOOC programs like NPTEL where they undergo a thorough learning process of particular topic.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://mcop.org.in/Images/Teaching%20Lear ning%20Methods%2023-24.pdf

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

- The faculty lays special emphasis to incorporate ICT solutions to improve learning outcomes at all levels.
- Faculty implemented use of various ICT enabled tools including You tube channel, Zoom Virtual Meeting, G-Classroom for online teaching purpose. Moreover faculty lays stress on Google form for Quick test, VM Edulife LMS platform, Online tests by VM Edulife.
- Smart classrooms with interactive boards have been provided for online teaching.
- Classrooms and tutorial rooms have been provided with LCD Projectors. College has the facility of classrooms with interactive board. Television sets are provided in each department & passages.
- Library is having Lotus Lingua Phone software (Language learning software).
- Power point presentations of lectures have been uploaded on college website and the database of lecture ppts is maintained on the website.
- Besides these databases, video lectures repository from NPTEL, Video recordings of seminars, E Journals (DELNET, K-Hub, Inventi, N-List) and E-Books have been maintained

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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	<u>View File</u>

# 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

48

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

50

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

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22

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

420

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.
- 2.5.1- Mechanism of internal assessment is transparent and robust in terms of frequency and mode
  - The college constitutes separate Internal Examination Committee including members, Internal Examination In charge, CEO, Academic In charge and Principal.
  - At the start of the semester, Internal Examination Committee conduct a meeting to decide tentative dates of internal sessional examinations course and class wise.
  - Sessional examination time tables are prepared, displayed and informed two week before the sessional examination to the faculty and students by exam section.
  - Faculty is informed and guided to set the question papers of sessional examination mapped with course outcomes (COs) and Bloom's taxonomy of the subject to enhance the learning levels.

- Faculty has to submit the sealed copy of question paper to the exam section at least two days before the conduct of sessional examination.
- Two theory (30 marks) and practical (40 marks) sessional examinations are conducted per semester.
- Faculty informed to submit assessed answer sheets of theory and practical sessional examination within 15 days after conduction of each sessional examination.
- All activities including conduction of two sessional examinations, continuous assessments, evaluation of the same and keeping the record of marks is completed before the university examinations in each semester.

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

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

- Once the answer sheets are assessed by the faculty, they are shown to the students for queries if any.
- If any query arises by students, it is immediately solved by the faculty
- Sign of each student will be taken on their respective answer sheet to maintain complete transparency.
- Mark lists of each examination will be displayed on the notice board by respective faculty.
- Complete transparency is provided to students to work on their strengths and areas of improvements.
- If any student remains absent for sessional examination due to medical or any other unavoidable issues, he/she can submit the application with prior sign of subject in charge & class teacher at exam section for improvement/ resessional with required documents.
- After cross checking the validity of reason & documents, applications are forwarded to Principal
- Due considerations are given and re-sessional/ improvement examination is conducted before end semester examination and its record is maintained at mother register.

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

#### 2.6 - Student Performance and Learning Outcomes

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

Programme outcomes for all programmes are disseminated among teachers and students through-

- Print media: Magazine, Admission brochure and leaflet, Journal, Letterhead backside, Calendar, departmental booklet, Placement booklet, box file, spring file, attendance sheet, Faculty and student diary, Laboratory manual, Practical records, Seminars and conferences brochure.
- Electronic media: College website, Alumni Portal, E-mails, digital displays (TV), Screen saver.
- Physical display boards: All corridors of institute, Principal cabin, HODs Cabin, Board room, Seminar hall, Classrooms, Laboratory room, Library, T&P cabin, College notice board, wall magazine, Staff room, Faculty room.
- Direct communication: Parents-teacher meet, Alumni meet, Seminars and conferences, Faculty meeting, students meeting, Induction program, Fresher's and farewell program
- Course outcomes for programme like B.Pharmacy, M.Pharmacy and Pharm D offered by the Institution are stated and same are displayed on college website, Laboratory mannuals and in laboratories of respective departments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://mcop.org.in/Images/P0%20of%20all%2 OCourses.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The course outcomes (COs) are prepared for each course (each subject) considering the curriculum given by the Savitribai Phule Pune University, Vision and Mission statement, PEO's and program outcomes envisaged by NBA.

Rubrics for CO attainment are as follows

Attainment Level 1: 50% students scoring more than 50% marks in the internal sessional examination/ University End Examination is considered to be attainment of "1"

Attainment Level 2: 60% students scoring more than 50% marks in the internal sessional examination/ University End Examination is considered to be attainment of "2"

Attainment Level 3: 80% students scoring more than 50% marks in the internal sessional examination/ University End Examination is considered to be attainment of "3"

The POs are assigned to average course outcomes of each course (subject) in each year/semester. Each PO was given in the context of the course details as high (3), moderate (2) and low (1) attainment levels. Such course outcomes are made average for each PO. The POs are assigned for each course, and then each PO is averaged on the scale of 1 to 3 (slight to high) and taken to prepare CO-PO matrix of courses of all years of study. The assessment is based on the performance of the students in internal and external examinations, seminars, performance in practical, viva voce, assignment etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://mcop.org.in/Images/%60B%20Pharm%20 MPharm%20and%20Pharm%20D%20COs.pdf

#### 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

219

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://www.mcop.org.in/NAAC/AQAR%2023-24/ 2.6.3%20-Annual%20report.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://portal.vmedulife.com/public/feedback/#/mcopnigdi/OO==/MO==/c3R1ZGVudA==

#### 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)

#### 54 lakhs

File Description	Documents
Any additional information	<u>View File</u>
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 teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

23

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

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://dst.gov.in/scientific-programmes/s cientific-engineering-research/fund-improv ement-st-infrastructure-higher-educational- institutions-fist

#### 3.2 - Innovation Ecosystem

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

Savitribai Phule Pune University recognizes our institute as an Innovation Incubation and linkage centre. The Institution provides a healthy environment for the promotion of research and innovation. All the required facilities are provided and guidance available to the students. The institute conducts various student-centric activities. The faculty uses various modern tools and teaching methodologies. The institute adopts a software-based learning management system for effective monitoring of teaching and learning. The institute is active SWAYAM - NPTEL Local Chapter. Students are motivated to enrol and to complete add-on online courses, and 65 students completed NPTEL courses this year. In view of the overall personality development of students, the institute conducts various cultural and extracurricular activities. Also, students are motivated for research paper

presentations. 18 faculty members of our institute are recognized as PhD guides, of which 2 were approved in the preceding year. Our institute regularly conducts guest lectures. National Pharmacy Week activities are conducted at the institute every year to stage the hidden talents in students. Our institute recently started green campus initiatives leading to better academic performance and satisfaction amongst the students and staff. The institute makes use of the Indian knowledge system to place a high priority on language competency by encouraging regional languages, protecting linguistic variety, and helping the students to better understand cultural background. The institute has an effective student mentoring system and journal club activities. Our institute joined hands with 6 industrial and academic collaborations for research work and increasing students' employability.

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

# 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

06

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

#### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

3

File Description	Documents
URL to the research page on HEI website	https://www.mcop.org.in/RandD.aspx
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	View File
Any additional information	<u>View File</u>

## 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

64

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>

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

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

11

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

#### 3.4 - Extension Activities

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

In the academic year 2023-24, the college has conducted many activities such as tree plantation at Bhandara hills, Blood donation camp, new voter registration drive and Gandhi Jayanti

cleaning drive. The students also took pledge for organ donation.

The tree plantation activity has inculcated the feeling of responsibility in students towards the environmental conservation, and students were made aware about the alarming situation, the global warming may lead to and thus preventing the same through more such plantation drives. A new voter registration drive made the participants realize professional ethics, voting rights, along with responsibilities as a citizen. The blood donation camp promoted social responsibility, health awareness, and social commitment amongst participants. Gandhi Jayanti Cleaning Drive underlined the importance of cleanliness, health, hygiene, and environmental awareness. Through Organ Donation pledge, students were given insights on the importance ofsaving lives of needy. My River My Valentine made the students recognize the importance of keeping our rivers clean and preserve the ecosystem.

The college has also conducted various helthcheck up camps like eye, dental and breast cancerin the NSS seven-day residential camp which was held at adopted village Jambawade. Thislead to understanding their role as health care provider.

Students have enormous capabilities to be developed into an accomplished social worker through sensitizing them to different social issues.

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

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

$\cap$	2

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

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

21

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1101

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.5 - Collaboration

# 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

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

139

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

# 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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 college follows all the norms laid down by the recognizing authorities like (PCI, Savitribai Phule Pune University etc.) from time to time. The college upgrades and maintains its

infrastructure at par with the demands of new courses, increase in intake, etc. The management is poised to extend its kind support by providing optimum infrastructure and facilities.

Every year the college allocates sufficient funds in its annual budget for enhancement and maintenance of infrastructure, library and computer facilities. The classrooms, tutorial rooms, laboratories, reading room etc. are wi-fi enabled, spacious and designed to facilitate proper ventilation and lighting. The classrooms, laboratories, library, tutorial rooms are well furnished and well equipped and are as per the norms of AICTE. Each classroom is equipped with Interactive boards, LCD, wi-fi facility to enhance the teaching learning process.

A fully air conditioned seminar hall provides opportunities to the students and staff to interact with eminent pharmacy professionals from industries & academia.

The well-furnished seminar hall helps to organize seminars, workshops, conferences and academic events

The college has generator back-up facility to provide uninterrupted power supply.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/NAAC/SSR%20Support/4.1.1%20Physical%20Facilities.pdf

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

Music Club: The college has developed a 'Music Club' to promote and nurture latent talent in the students. To add, the college has received one copyright each for the lyrics and composition for the song "Hi Jyot Rashtra Bhaktichi" Sports: College has well equipped sports facility for indoor games like carrom, chess, badminton, table tennis etc. College also has all sports equipments required for conducting outdoors games like Cricket, Volleyball, Tug of war etc. Gymnasium: A well-equipped gymnasium with contemporary machines and equipment is maintained for the development of fitness among students and staff. NSS Unit: Since 2003, an active NSS unit (currently 150 volunteers) is functioning for generating

#### a belief of social responsibility among the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/NAAC/SSR%20Support/4.1.1%20Physical%20Facilities.pdf

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

8

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/NAAC/SSR%20Support/4.1.1%20Physical%20Facilities.pdf
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)

#### 97.01

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 library of college is located on 1st floor with a total carpet area of 450 sqm. Library of the college is fully automated with Autolib NG software. Additionally, Open public access catalogue (OPAC) is provided to ease the searching of library holdings. The Library offers following services: 1.Barcoding: Issue and return of the books is managed with the help of Autolib NG software, barcode scanner. 2. Hard copy: Books: Volumes: 13696; Titles: 2065 Journals: 33 Periodicals: 05 1.E journals: Total: 8687 (DELNET: 389; K-hub: 1977; N-LIST: 6293; Inventi:28) 2.E-Books: Total: 12528 (DELNET: 375; K-hub: 1342; N-LIST: 10811) 3.National Digital Library: > 65 lac books 4.NPTEL Video lectures repository: 258 video lectures (2 terabyte) 5. Extended period: 8 am to 6 pm during Exam: 8 am to 8 pm 6.E-display for (new arrivals): Digital board displays the newly arrived books/journals etc apart from the books authored by the faculty. 7. Audio-visual lab: A LCD TV is used to access the documentary and certain audio-visual content. Number of video lectures: 182 8. Language Lab: Lotus linguaphone Software helps the user to develop language by various modules 9. Seminar Video Lectures: Most of the seminars organized by the college are video-recorded and stored in the repository maintained in the library for future access.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.mcop.org.in/NAAC/SSR%20Support/4.2.1%20Library%20as%20a%20Learning%20Resource.pdf

#### 4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e**books Databases Remote access toe-resources**

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>

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### 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)

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)	View File

# 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

34

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

Computers: As per the demands computers are added, replaced and/or repaired for the smooth functioning of IT facilities. All the computers are connected to LAN. Moreover, all computers are protected with Quick Heal Pro antivirus which is updated and renewed on regular basis. Every faculty and non-technical staff are allotted a separate computer for daily maintenance of records etc. Enterprise resource planning (ERP): The administrative office is equipped with ERP in order to channelize paperless governance and to maintain record of students and staff. Connecting Cables: Internet to local computers is provided through high speed CAT 6 cables to ensure B. Wi-fi facilities: Currently, entire college is wi-fi enabled with 23 wif-routers connected to high speed internet connection. Initially 11-1-2012 the college was equipped with 13 N type wi-fi routers. Over the period of time i.e. on 11-8-19 (1 wi-

fi router 300 mtr range), 30-08-20 (1 wi-fi load balance router 300 mtr range) & (1 wi-fi router 300 mtr range), 28-02-2021 (4 wi-fi routers 300 mtr range), 27-09-2021 (1 TP link wi-fi router 300 mtr range), 2-05-2022 (1 mercusys wi-fi router 300 mtr range), 21-09-2022 (1 TP link wi-fi router 300 mtr range). C. Internet Connectivity: Currently, the college has high speed internet connection with 200 MBPS speed. Speed: 200 MBPS Graceway Infrastructures & Services Pvt Ltd (9-05-2022 till date) Speed: 10 MBPS ILL Reliance Jio Infocomn Limited (18-07-21 to 18-04-2022) Speed: 50 MBPS Hathway Braodband Internet (23-08-2016 to 8-02-2022)

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/NAAC/SSR%20Support/4.3.1%20IT%20facililties,%20Internet%20Bandwidth,%20Wi-Fi%20updation.pdf

#### 4.3.2 - Number of Computers

#### 164

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

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

Δ	2	50	MP	DO

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)

#### 222.70

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.

Regularity: A student should be required to put in at least 80% attendance in individual courses considering theory and practical separately as per university norms. Attend lectures, practical sessions and appear for the class test/tutorials regularly. Should complete class work, assignments and journals regularly. ? Punctuality: Students should be on time to college for theory and practical sessions. ? Discipline: Based on the direction of Hon'ble Supreme Court of India the UGC has issued the following regulation: 'UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009'. Ragging is completely prohibited in the campus. If any student is found to indulge in ragging he/she would be dealt with as per law. For the Students seeking admission, their guardian must give anti ragging undertaking along with the admission form. Mobile phones should be switched off during lecture hour and on `Silent mode' in the college premises. Use of internet for purposes other than academic related activities is banned. Eating, drinking in theory and practical sessions is not allowed. Smoking and use of alcohol/drugs is strictly prohibited within the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/Images/7.1.10 CODE OF CONDUCT.pdf

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#### 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

418

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

158

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)	<u>View File</u>

# 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://www.mcop.org.in/NAAC/AQAR%2023-24/ 5.1.3%20Capacity%20building.pdf
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

594

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

594

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

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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

174

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<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

30

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
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)

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

41

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

15

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/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 )

The institute values and ensures the representation of students on various committees such asIQAC, Library Advisory committee, Anti ragging committee, Grievance redressal cell, Internal Complaint

Committee, College development committee and Students' council. As per Provisions of Section 40 (2) of the Maharashtra Universities Act, 1994 the Students' Council is established in the college. The Students' Council helps in smooth conduct of sports, cultural activities and extracurricular activities. The students' council members are divided into the 4 different cells i.e. Cultural cell, Sports cell, Cocurricular cell & Media Cell.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/Constitutio n_w_e_f_lst_June_2021.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

19

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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

Alumni association of Modern college of pharmacy is a registered body working for the development of students and the college and has been established during year 2009 as per the bylaws of the association. Alumni association is officially registered in 2011 (Reg.No. Maha/1584/2011/Pune) and consist of eleven members which includes president, vice president, secretary, joint secretary,

treasurer and members. More than 950 students are officially registered in alumni association. The college has developed online alumni portal (https://alumni.mcop.org.in/) which helps current students to get contact with Alumni all over the world and acquire help regarding career guidance.

Annual scholarship to the First rank holder of first year B. Pharm, M. Pharm and PharmD. Upto financial year 2023-24 the financial contribution is upto Rs. 6,98,200. More than 21 alumni are working in different countries.

Alumni Non Financial Contribution:

- 1. Guest Lectures
- 2. Annual Alumni Meet
- 3. Curriculum enrichment
- 4. Faculty
- 5. Institutional Quality Assurance Cell
- 6. Guidance on career & preparation for Competitive Examinations
- 7. Networking Platform

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

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

E. <1Lakhs

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

The institute follows the established vision and mission to serve quality education to the students.

Our vision and mission are as follows:

Vision: To achieve excellence in pharmacy education, innovative research and provide service to the society and profession.

Mission: To impart futuristic learning in pharmacy to develop a pool of professionally competent, ethically sound and skilled pharmacist at par with global standards.

The college translates its Vision and Mission to it's stakeholders. This is elaborated as under. The college imparts learner-centric, futuristic pedagogical methods such as participative learning to bring the students at par with global standards. College makes concerted efforts to give wider exposure to students by seminars, conferences, workshops and guest lecture of academia and industry experts. To enhance learning competencies, students are encouraged for competitive examinations and MOOC courses. The college inculcates morals and sense of social responsibility by involving students in National Service Scheme. Students are inspired to participate extended activities, health check-up in order to create sense of social responsibility. Continuous efforts are made to conduct various co-curricular activities of industrial relevance to provide a broader platform for students to develop entrepreneurial talent, leadership, team spirit and problem solving skills. Beyond just academic training, the institution emphasizes the broader role that pharmacists play in society.

File Description	Documents
Paste link for additional information	http://mcop.org.in/vision.aspx
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 Principal adopts the policy of decentralization of work in order to streamline the overall governance of the college. The different academic activities are clubbed under different portfolios which are allocated to individual faculty where each portfolio in-charge has been delegated powers to execute as a representative of the principal. The academic monitoring committee, research monitoring committee, grievance redressal

committee, anti-ragging committee, institutional animal ethics committee etc function under the supervision and guidance of Principal. Library works under the guidance and control of Librarian, who is assisted by Assistant librarian and library attendant. Independent responsibility of portfolio is also given to the faculty. e.g., Research grant coordinator, NIRF coordinator etc. Effective leadership is visible under participative management. All stakeholders are involved and participate in the management of various activities. Student representative is present in grievance redressal committee, anti-ragging committee, library committee etc. The college promotes participative culture. The College Development Committee (CDC) having senior faculty members monitor the execution of various plans. The governing body also has senior faculty members of the college and industry/academic representatives outside the college. The HOD participate in the day to day working of the department. The class teachers monitor the management of the class.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/Constitutio n_w_e_f_1st_June_2021.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

Boosting educational practices by inculcating skill development to produce graduates at par of global standards is one of the key planing the strategic/perspective plan of the college. To execute this plan, guidance of experts from various backgrounds for skill development among the students is taken. The perspective plan considers allcriteria of NAAC. Thus the plan focuseson improving academic quality, infrastructure, research facilities etc. The plan keep on eyes on student progression, faculty developmentand community engagement. Strengthening collaborations with industries, hopsitals, non-government organizations and academic institutes is one of thestrategiesto develope horizontally and to grow vertically. The goals against each startegy, executionapparoaches and measurable attributes are gieven in the strategic plan. Theexecutionapparoaches and measurable attributes are monitored timely trough various processes and mechanisms like organizing regular meetings of IQAC, governing body and college development committee. The strategic plan is effectively deployed

through organizing meetings, displying information and contents through brochures, flyers, college website and messages. The information isdessiminated in such a way thet it should reach to the last stakeholder of the college. The deployment documents are also uploaded on the college website.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.mcop.org.in/Images/Institution al%20Perspective%20Plan%20and%20its%20depl oyment.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.

The college has well planned organizational set up which functions in democratic pattern. The Chairman of the Business Council of the management is the highest decision making body followed by the secretary. College development committee/Principal coordinates to the secretary of the Business Council. The head of departments works under principal, and principal also monitors the administrative office. Faculty in-charge of various committees/portfolios e.g. library in-charge, examination in-charge reports to the principal. Faculty members of the department reports to the respective HOD. Technical supporting staff and non-teaching staff helps the faculty in laboratory and any other academic, curricular and non-curricular activities. Thus, the administrative set up is well elaborated by the organogram. The organogram defines the structure of an admisnitrative set up, the hierarchy and the key positions of the personnels.

All institutional bodies that is Governing body, College Development Committee and IQAC haveeffectively worked during this academic year 2023-24. The functioning is reflected in the process of accreditation throughout the year. The composition, resposibilities and relationships of these institutional bodies are well defined. The policy decisions, add-ons, faculty, staffand student related decisions which affects on the quality are always placed in the meetings of such institutional bodies before their implementation. All insututional policies are in place and effective as on date. Faculties are appointed as per rules.

Service rules and procedures are also well defined and uploaded on the college website.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Governance.aspx
Link to Organogram of the institution webpage	https://www.mcop.org.in/Images/Organogram. 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 inter faces	<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

Effective welfare measures for both teaching and non-teaching staff in educational institutions are crucial for ensuring a positive and productive work environment. These measures contribute to staff well-being, enhance job satisfaction, and improve overall performance. These measures not only improve the well-being of staff but also contribute to the overall success and growth of the institution. Here are some effective welfare measures for teaching and non teaching staff-

1) 100% Finance to IPR activity 2)Employee Provident Fund3)Fee concession provided to teachers pursuing PhD 4)Uniform allowance to non-teaching staff 5)Registration and travelling expenses for seminar/FDP 6)Advances to Non- teaching staff 7)Promotion Policies for teaching and non-teaching Staff 8)Gratuity9)Group Insurance 10) 10% Fee waving to ward of employee 11)Duty leave, Earn Leave, Study Leave etc.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/NAAC/AQAR%2023-24/6.3.1%20The%20institution%20has%20effective%20welfare%20measures%20for%20teaching%20and%20non-teaching%20staff%20AQAR%202023-24%20compressed.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

38

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

05

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

25

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

College follows rigorous self-appraisal system for faculty for the sake of accountability, quality enhancement and sustenance to foster faculty performance, research and professional development of faculty. The college has orchestrated well defined and

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formatted self-appraisal as per the norms of UGC and Savitribai Phule Pune University encompassing various parameters of teaching, research, professional achievements, contributions and overall behavior of faculty. Self-appraisal is submitted by faculty members on yearly basis at the end of the year. All the parameters of the self-appraisal form have a standard format of rubrics. The appraisals submitted by the faculty members are reviewed by the respective HOD and later on reviewed by the Principal and managment representative. After reviewing, the faculties with best performance are duly acknowledged for their contribution by giving letter of appreciation. The faculties with average performance are duly reprimanded and informed to improve their performance.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/Self%20appr aisal%20form%2023-24.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

Institute conducts Internal and Statutory financial audit regularly. For both audit the auditor is appointed by the authorities of P.E. Society. An internal audit keeps a very close check on the accounting system of a financials of the college. All entries are verified against documents and other proof. Chances of mistakes or frauds are greatly reduced. statutory audit of an educational institution is to ensure that the institution's financial statements are accurate, compliant with relevant laws, and provide a true and fair view of its financials. Management of P. E. Society appoint CA. Mugdha Pradhan as an Internal Auditor and CA. Shirish K Inamdar as a Statutory Auditor and Both the reports of the audit are submitted to the P. E. Society.

File	e Description	Documents
	te link for additional ormation	https://www.mcop.org.in/Images/Budget%2020 23-24.pdf
_	load any additional ormation	<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)

00

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
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 is exclusively self-financed and therefore the main source of income is student fees. However, the college has an efficient and effective mechanism of utilization of available financial resource. The budget is finalized by respective heads as per the requirements and the same is submitted to the Principal. Subsequently principal submits the same to management for approval. The governing body accords the budget submitted by the Principal. The approved budget is allocated to different departments and thereafter budget utilization is implemented. The college utilizes budget to translate its vision and mission. For utilization of budget, the approved budget is utilized according to allocation of funds. The total expenditure is annually audited by a certified agency. The audit of all expenses is carried out through internal and external audit.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/Cosolidated %20Balance%20Sheet%20And%20Income%20Expend iture.pdf
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

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#### the quality assurance strategies and processes

The IQAC contributed significantly to accredit (2nd cycle) P. E. Society's Modern College of Pharmacy, Nigdi, Pune in the academic year 2023-24. The College has been accredited (2nd cycle) by NAAC with Grade A+ having CGPA=3.47 for next five years that is upto 1st May 2029. The institute also participated in NIRF Ranking 2024 and the institute stands at the ranking 96 among pharmacy institutions. The institute adopts futuristic learning for pharmacy education. The IQAC Initiative utilizes student-centric methods like experiential learning, participative learning, and problem-solving to enhance learning experiences. Teachers use ICTenabled tools and online resources for effective teaching. Research projects are mandated for postgraduate students in various settings, and undergraduate students are encouraged to conduct projects. Case studies are provided to improve critical thinking and problem-solving skills. Students are encouraged to participate in value-added courses like NPTEL and publish their research results in quality journals.

IQAC has implemented various research and development initiatives, encouraging faculty members to design projects for funding agencies like Savitribai Phule Pune University. IQAC encouraged publishing in peer-reviewed journals and presenting research papers at national and international conferences. The college has policies for incentives, attending seminars, conferences, workshops, and seminars, and industrial training for M. Pharmacy students. It has entered into Memorandums of Understanding with renowned institutes and industries to engage in collaborative research activities. Institute has organized training sessions. Several patents, design registrations and copyrights have been granted to the faculty/college. These approaches encourage intuitive problem-solving and encourage the development of new ideas.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/Images/List%20of%2 OResearch%20Publications%20by%20faculty%20 2018-19%20to%202023-24.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of

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operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC is responsible for ensuring effective teaching-learning processes, steering student-centric activities, and recording learning outcomes. The college uses periodic mechanisms for reviewing the teaching-learning process, including e-monitoring, departmental meetings, feedback systems, academic audits, learning outcomes, CO and PO attainment, result analysis, and strengthening research activities. The college has a rigorous feedback system for curriculum enrichment, which includes feedback from teachers, students, employers, alumni, and the National Service Scheme. Teachers focus on understanding curriculum clarity, student involvement, relevance to industrial standards, and benefits to society and environment. Students provide feedback on the curriculum's effectiveness, relevance to the course, and the size of the syllabus. Employers provide feedback on curriculum delivery and relevance to industrial needs. Alumni provide feedback on curriculum translation and transformation, while the National Service Scheme encourages youth participation in community services. The library receives feedback on the sufficiency of textbooks, reference books, journals, services provided by the library, cooperation and assistance, and usefulness of electronic displays.

The institution evaluates programme and course outcomes, preparing course outcomes (COs) based on the Pharmacy Council of India's curriculum, Vision and Mission statement, PEO's, and NBA's program outcomes. POs are assigned to average course outcomes in each year/semester, categorized as high, moderate, or low attainment levels. Assessments include internal and external examinations, seminars, practical, assignment, co-curricular, and extracurricular activities.

File Description	Documents
Paste link for additional information	https://www.mcop.org.in/NAAC/AQAR%2023-24/6.5.2%20The%20institution%20reviewsin%20various%20activities%20AQAR%202023-24.pdf
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the

A. All of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	https://www.mcop.org.in/Images/ANNUAL%20RE PORT%20SPPU%2023-24.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

P.E.S. Modern College of Pharmacy, Nigdi, Pune foster a culture of equality and inclusivity. By implementing various initiatives, college promotes gender equality, challenge stereotypes and create supportive environment for all individuals. The initiatives includes,

- Designing of gender sensitization action plan.
- Organization of gender sensitization programs, workshops, awareness lectures and various activities
- By keeping gender sensitization inmind, all college related portfolios, various academic committees; all curricular and extracurricular activities are distributed amongst all faculty members without any gender bias.
- Anti-Sexual Harassment Cell and Internal Complaint committee are constituted in the institute.
- The campus is continuously monitored by CCTV cameras, and security staff members frequently check on the safety of female students.

 The institute provides separate common areas with minimal amenities for resting and dining for both boys and girls.

In general, it can be claimed that the institute has taken all the required steps to ensure gender equity and the welfare of its students.

File Description	Documents
Annual gender sensitization action plan	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 7.1.1%20specific%20facilities%20provided_c ompressed.pdf
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://www.mcop.org.in/NAAC/AQAR%2023-24/ 7.1.1%20specific%20facilities%20provided c ompressed.pdf

# 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

C. Any 2 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

Solid Waste Management: Waste is collected on a daily basis from various sources and colour coded and labelled dustbins are used for different types of wastes.

Liquid Waste Management: Soak Pit: Porous layers of bricks, graded stones, and sand make up a soak pit, which helps in the treatment of wastewater and permits the treated water to soak into the ground. Wastewater generated during the practical in chemistry laboratory is discharged into a specially designed soak pit.

E-waste Management: The institute has an MOU with the ECA (Environment Conservation Association) an NGO working in Pune and PCMC. The institute has tie-ups with the local municipal corporation (PCMC) and in support with them institute manages the solid and liquid waste and hazardous chemicals waste management. Old monitors and CPUs are repaired by our technician and reused.

Biomedical Waste Management: The institute has an agreement with Pimpri-Chinchwad Municipal Corporation's PASSCO Environmental Solutions, Pimpri. For the disposal of biological waste, we use 2 types of the bags i.e., red biohazard bag and yellow biohazard bag. Red biohazard bags are used to collect anatomical waste. Yellow biohazard bags are used to dispose of clinical waste.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<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

B. Any 3 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:

B. Any 3 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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<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

B. Any 3 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).

Efforts in providing inclusive environment through various activities:

The Institute has organized various cultural activities and celebration of cultural days to maintain tolerance and harmony. Which include Annual Day, Farewell Function, Yin Kalamahostav, Traditional day celebration and Fresher's party.

The institute celebrates various festivals such as Shiv Jayanti, Ganesh Utsav, Ramjan Eid, Navaratri Mahostav, Gudi Padwa, Ram Navmi, Hanuman Jayanti. The Institute also celebrates birth anniversaries of notable individuals such as Savitribai Phule Jayanti, Gandhi Jayanti. Ambedkar Jayanti. This fosters empathy and discourages discrimination based on caste, creed, or gender.

Chandrayaan -3 Landing and Rakhi for Nation were celebrated. by the students. This activity promotes unity among students of diverse backgrounds also emphasizes the concept of India as a collective family.

The institute has organized a special drive like, Indian Swachata League, Road Safety awareness, Pharmacist Day, selfie with Mati, Meri Mati Mera Desh Competition, My river My Valentine

Additionally, the college organized health check-up camps, Blood Donation Camp, Organ Donation Pledge, Dental Checkup Camp, Eye Checkup Camp and Breast Cancer Checkup Camp, providing essential medical services and consultations to individuals from diverse backgrounds. The institute consistently emphasizes the importance of tolerance and harmony among its students and staff.

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

Sensitization of students and employees to the constitutional obligations:

"Election Literacy Club" was established within the institute to educate students about their electoral rights and the registration and voting procedures. A new voter registration drive was held in the college by the election literacy club.

Independence Day and Republic Day were celebrated to educate students regarding values, duties and responsibilities of citizens. Chandrayaan 3 landing was shown to students to know values like dedication, teamwork, and service to the nation, students can develop a deeper sense of patriotism rooted in action and appreciation for their country's efforts.

Activities conducted for imbibing duties and responsibilities of citizen:

To inculcate values and responsibilities of citizens in students institute conducted various activities like Tree plantation at Bhandara Hill, My River My Valentine, Indian Swachata League, Cleaning Drive on the occasion of Gandhi Jayanti, Organ Donation Pledge, health check-up camps such as Eye Checkup Camp, Dental Checkup Camp, Breast Cancer Checkup camp and Blood Donation Camp to inculcate social responsibilities among students.

Through a variety of NSS initiatives, the institute consistently strives to make good citizens with various values.

File Description	Documents
Details of activities that	
inculcate values; necessary to	https://www.mcop.org.in/NAAC/AQAR%2023-24/
render students in to responsible	7.1.9%20Details%20of%20activities%20that%2
citizens	<pre>0inculcate%20values;%20necessary%20to%20re</pre>
	nder%20students%20in%20to%20responsible%20
	<u>citizens.pdf</u>
Any other relevant information	
	https://www.mcop.org.in/NAAC/AQAR%2023-24/
	7.1.9%20Details%20of%20activities%20that%2
	<pre>0inculcate%20values;%20necessary%20to%20re</pre>
	nder%20students%20in%20to%20responsible%20
	<u>citizens.pdf</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

Commemorative days are celebrated within campus to promote

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awareness about important social, cultural and environmental issues and foster inclusivity among the faculty and students to encourage community engagement.

Institute celebrated various Commemorative days like Independence Day, Republic Day.

Birth anniversaries of great Indian personalities were celebrated like Savitribai Phule Jayanti, Dr. B. R. Ambedkar Jayanti, Chatrapati Shivaji Maharaj Jayanti.

Also, celebrated various festivals like Ganesh Utsav in which Ecofriendly Ganesh Idol was worshipped and Nirmalya collection was done by the students and submitted to Pimpri-Chinchwad Municipal Corporation to avoid river water pollution.

Institute also celebrated Dandiya, Holi, Ramjan Eid, Ramnavmi.

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.

1:Holistic Development of the students

The college has dynamic NSS unit and through the NSS activities the students reaches the society at large. The college has established healthy interaction with the outside world through its NSS unit and through its student council activities. The college is organizing various training and soft skills development training programmes for shaping the career of the students.

The college has been awarded as Best NSS unit by Savitribai Phule Pune University for the NSS activities. College ponders to upgrade and update students for various career opportunities. 2:Encouraging research and innovation focusing student development.

The college has well drafted Research and IPR policy for assisting financially to support and encourage students and faculty to file a copyright/patent/trademark on the concept/product/design/software developed.

The efforts taken by the college has shown the results in the form of filing of IPR by the students and faculty. The total of 69 patents have been filed by the faculty members and research scholars of the college in 2023-24 out of which 19 were granted patents. The number of copyrights registered were 17 and design patents granted were 12 in 2023-24.

File Description	Documents
Best practices in the Institutional website	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 7.2.1_Best_Practices_2023-24.pdf
Any other relevant information	https://www.mcop.org.in/NAAC/AQAR%2023-24/ 7.2.2 Best Practices Additional informatio n compressed.pdf

#### 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

Empowering faculty for the sustainable innovation and IPR filing through financial assistance

Tradition of Excellence in Education

The college has a glorious tradition of bright academic results. Students of UGand PG achieving top 10 ranks in university examinations, securing 3 gold medals.

Financial Assistance for innovation and IPR to the faculty

Many of our faculty are actively engaged in various innovation and research activities. The college has provided financial assistance to 43 faculty members for filing. Research patents, copyrights and design patents of their research and innovations. The assistance has amounted to Rs 697400/- in the academic year 23-24. The

college has received grant of 19 patents with 17 copy rights out of total 69 filed patents and published 64 research publications with 4 books and 2 book chapters in the year 23-24. The college has provided financial assistance to 45 faculty members for attending and presenting their research in various national and international conferences amounting Rs 49850/- in the year 23-24

#### Funding and Research Grants

The college's remarkable research endeavors are reflected in its acquisitions of research grants totaling Rs. 1.81 Crores from esteemed funding agencies, including AICTE, DST, UGCand ICMR, over the last 5 years.

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 apply for the autonomy to the UGC and University
- To apply for the research funding and assistance to the international and national agencies and bodies.
- To strengthen the collaborations and tie ups with industry and other organizations