YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	Marathwada Mitra Mandal's College of Pharmacy, Thergaon, Pune - 411033 (MS)
• Name of the Head of the institution	Dr. Manohar J. Patil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	8446060841
• Mobile no	9423239325
• Registered e-mail	mmcopharm@yahoo.co.in
• Alternate e-mail	drmanoharpatil@yahoo.com
• Address	Sr. No. 4/17, Sector No. 34, PCNTDA, Thergaon, Pune-411033
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	411033
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, Pune
• Name of the IQAC Coordinator	Dr. Prasad V. Kadam
• Phone No.	8446060841
• Alternate phone No.	8446060841
• Mobile	9850219875
• IQAC e-mail address	iqac@mmcop.edu.in
• Alternate Email address	prasad.kadam@mmcop.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://mmcop.edu.in/naac/
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://mmcop.edu.in/wp-content/uploads/2023/08/Academic-Calender-2021-22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.26	2022	03/05/2022	02/05/2027

6.Date of Establishment of IQAC	31/08/2017

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Pharmacy	Research Promotion Scheme	All India Council for Technical Education, New Delhi	2022	2116666
Pharmacy	Research Scheme	Rajiv Gandhi Science & Technology Commission (RGSTC), Mumbai	2020	1670000
Pharmacy	ASPIRE Research Scheme	Savitribai Phule Pune University, Pune	2019	230000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	02	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		

NAAC Accreditation - First cycle with A+ Grade

Best College Award-2021 - (Professional- Urban) by Savitribai Phule
Pune University

Ranked 90th Rank in 2022 by NIRF India Ranking, MHRD Govt. of India.

Recipient of Best Emerging Industry Linked Institute - 2021 by AICTE
CII

**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
Planning and Implementation of NEP	01) Institute Registered in Digilocker 02) Appointment of Nodal Agent done. 03) Dissemination of Information about NEP among students
Promote Strengthening of Centre for Invention, Innovation and Incubation	Signed MOUs with MMCIII, registered CII under MOE, MHRD and SPPU CII Centre which strengthened Centre for Invention, Innovation and Incubation
Strengthening of IIC activities	Institute ranked in the Band-Performer
Initiate the Process of International collaboration	Collaboration with University of Witwatersrand, Faculty of Health sciences, Johannesburg, South Africa
Continue participation in AICTE CII Industry Linked Institute Survey -2021	Recipient of Best Emerging Industry Linked Institute - 2021 by AICTE CII
Apply for NAAC Accreditation	NAAC Accreditation - First cycle with A+ Grade
Apply for Best College Award-2021 - (Professional-Urban) to Savitribai Phule Pune University	Recipient of Best College Award-2021 - (Professional-Urban) to Savitribai Phule Pune University
Continue the participation in NIRF India Ranking	Ranked 90th Rank in 2022 by NIRF India Ranking, MHRD Govt. of India.

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	03/09/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	20/01/2023

15. Multidisciplinary / interdisciplinary

Multidisciplinary approach attempts to extract the knowledge from different disciplines but stays within their boundaries. However, interdisciplinary approach analyzes, synthesizes and harmonizes links between disciplines. Multidisciplinary or interdisciplinary learning is a "whole" or "comprehensive" method that covers an idea, topic, or text by integrating multiple knowledge domains. It is a very powerful method of teaching that crosses the boundaries of a discipline or curriculum in order to enhance the scope and depth of learning. A multidisciplinary approach is one where several disciplines work independently toward a solution to the problem. Since each discipline works within its own sphere, they often develop solutions that are not feasible when considered through the lens of another discipline. However, p*harmacy as such* is an interdisciplinary field of science which covers the knowledge of fate of drugs, excipients and formulations in vitro and in vivo. Pharmaceutics, Pharmaceutical chemistry, Pharmacognosy, Pharmacology and Toxicology are the conventional fields of pharmacy, which serve as the source of practical and theoretical basis of development of new pharmaceutical products through interdisciplinary research work enriching the teaching learning experience for teachers as well as students.

16. Academic bank of credits (ABC):

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), where the students' academic data are stored. Academic Bank of Credits (ABC) is a digital depot for the information of the credits earned by individual students throughout their learning journey. It will give students multiple options for entering and leaving colleges or universities.

The students will be able to drop out of their institute from any year/semester and exchange the credits earned so far with a certificate/diploma if eligible. They will also be able to redeem the credits and rejoin the same institute or some other institute of his/her choice at the same time or some other time in future and continue from the year/semester his education is pending from.

Despite the fact that ABC enables students to register or commence

credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records are administered by academic institutions via the NAD Platform.

The ABC regulations will encourage a blended learning mode in which students will be allowed to earn credits from various HEIs registered under this scheme and through SWAYAM. Under this scheme, the student can secure up to 50 per cent credits from outside their college or university.

17.Skill development:

Education is the key to human resource development and a vehicle for economic growth of a country. But without a support skill for employment or vocational work, the appropriate utility of education cannot be done. Constraints in curriculum and time, MMCOP offers basket of skill development courses to the students for the overall development as a competent pharmacist and pharmacy professionals. Capacity building programs helps to up skill students so that they can get most out of curriculum prescribed. Capacity building is a systematic approach of knowledge and skills development. It ensures an organization has the internal expertise to effectively implement change and improve performance. Our capacity building programs includes,-

Soft Skills- Employability Skills Development Program by Rubicon Skill Development Pvt. Ltd.

Pre-placement online modules-Verbal Reasoning, Aptitude Test & Logical Reasoning

Language and Communication Skills

- Communication and soft skill development online V+ courses
- Use of Language laboratory enabled with software's to conduct of Communication skills practical modules

Life Skills

- Yoga Day Celebration & Meditation program
- Physical fitness activities
- Health and Hygiene Practices

ICT/Computing Skills-

- ○ Use of experimental software such Design-Expert, Mini-Tab, Graph Pad-In Stat, Kinetica, Simulation etc.

Entrepreneurship Awareness Camp in collaboration with DST-NIMAT

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

Integration between education and culture is realised by steady practice of execution of NSS activities in adopted villages in Marathi language. Rangtarang, Sports, Cultural Week organized have various Indian Sports played like kabbadi, kho kho, Traditional Day is a highlight where Unity in Diversity is clearly reflected. College practices the Observation of Guru Purnima, Marathi Bhasha Gaurav Din, Constitution Day; National Festivals etc. to preserve the tradition of India and impart values in students. Vachan Prerna Din is observed where books of various languages are exhibited and softcopies of books are shared in local languages. College magazine is published wherein there are sections for content in three main languages of our state namely Marathi, Hindi and English. To preserve Indian ancient traditional knowledge the Pharmacognosy Department is involved in research, publications, presentations and patenting of work done in Traditional System of Medicines. As a part of curriculum Indian Constitution is introduced by University and Institute has implemented it. Online platforms like SWAYAM, DIKSHA are available to teachers & students with structured, user-friendly tools. Some of our faculty members have fluency in other Indian languages like Marathi, Haryanavi, Bengali etc. The college has opportunity to utilize this human resource.

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

At MMCOP early identification of learning abilities of the students helps bridging the learning gap and promotes continuous improvement. Effective curriculum delivery methods, use of modern ICT tools, efficient use of teaching pedagogy, execution of Add on/value added courses, are initiatives for OBE resulting into remarkable CO-PO attainment. The curriculum enrichment is achieved through experiential learning where maximum students participate in project work, field work, Industrial visits etc. The other activities like Guest lectures, training sessions, seminars, workshops are regularly organised to inculcate research attitude and keep them well-informed with latest industrial developments. Students undergo one month Industrial Training. Students are encouraged to participate in group projects and various scientific activities like Avishkar,

intercollegiate research project competitions organized by SPPU, participation in National Pharmacy Week (NPW) competitions. The dissertation work of M. Pharm students is totally based on problem solving methodology. The college encourages Add-on courses on advanced technologies and applications. Various software and E-learning resources promote self-directed problem solving learning in students. Learning outcome-based curriculum framework (LOCF) will enable students to make a well decided choice regarding courses they wish to study, is a necessary component of NEP-2020 which SPPU has already endorsed and the work is in development.

20.Distance education/online education:

All faculty members are provided with personal computer with internet, they use LMS (learning management system) as asynchronous mode of teaching. Various online platforms such as academic ERP, G Suite application are used for sharing of contents. College has adapted computer as well as mobile based academic ERP for asynchronous mode of teaching and learning. Online tests are regularly conducted for students as a means of continuous assessment. The entire campus is Wi-Fi enabled with internet connectivity that encourages blended learning. College has well augmented integrated e learning centre. MMCOP classrooms are equipped with LCD projectors, computers, and multimedia system for classroom as well as online learning. Students and faculty members have access to e-journal and e-books. College has electronic resource like OPAC, DELNET, NPTEL, and E-ShodhSindhu. Exclusive WebEx facility is available for conducting video conferencing and online meetings.VM Edulife ILMS allows sharing of e-resources for remote access to students, faculty and non-teaching. It is also used for data entry of library resources and same resources are available for remote access to students through their VM Edu life account. Post- pandemic, the practice is adopted by the faculty and students to full advantage of flexible blended mode of teaching learning.

Extended Profile

1.Programme

1.1   **137**

Number of courses offered by the institution across all programs
during the year

File Description	Documents
Data Template	View File

2.Student

2.1   **335**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2   **35**

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	View File

2.3   **90**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1   **25**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2   **22**

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**137**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**335**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**35**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**90**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**25**

File Description	Documents
Data Template	View File

| 3.2

Number of sanctioned posts during the year	22

File Description	Documents
Data Template	View File

4.Institution

| 4.1

Total number of Classrooms and Seminar halls	11
4.2

Total expenditure excluding salary during the year (INR in lakhs) | 99.79 |
| 4.3

Total number of computers on campus for academic purposes | 146 |

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Being affiliated college to Savitribai Phule Pune University, Pune the college follows the curriculam and syllabus prescribed by university and Pharmacy Council of India.

The Curriculum Planning and Delivery at the college adopts the following

Academic Planning

- **Academic calendar is prepared by calculating number of days and considering the university commencement dates, holidays, Examinations etc.**
- **Workload distribution is done by collective wisdom of all HoDs and the academic committee prepares timetable which is approved by the principal.**
- **Faculty members prepares lecture plan and course material well in advance; and approved by the HODs.**

Academic Implementation

- Teaching and learning are carried out in a synchronized mode with ICT teaching aids and Academic ERP.
- Academic progress is regularly appraised by Academic monitoring committee.
- Feedbacks are conducted to evaluate the teaching learning process.
- Learning Outcomes are mapped with Course Outcomes for understanding the outcome attainment levels.

Bridging the Gap

- Content beyond syllabus are identified to bridge the gap between and within subjects.
- After identification of slow and advanced learners, tutorials, add-on/value added courses are planned.

Faculty Development

- ICT-enabled teaching and evaluation tools are available for effective delivery of curriculum.
- Induction Programmes are conducted for students and faculty.
- faculty development programmes are conducted.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	Nil

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

Academic calendar is prepared by Academic monitoring committee (AMC) on the basis of commencement terms provided by University, Admission Regulatory Authority etc. considering the working days academic calendar is prepared and forwarded to IQAC. AMC, Programme Monitoring Committee and examination committee also plays an important role in the CIE.

Academic calendar consists of proposed dates of following

activities

- Academic activities
    - Commencement of academic term
    - Nos. of Working Days
    - Add on/Value added courses.
    - Winter and summer vacations
    - Parent-teachers meet.
    - Term end Dates
- Examinations:
    - In-continuous assessments- Library Notes, MCQ, OBT, Posters etc.
    - Online tests are conducted by using Academic ERP. For Offline examinations, assessed answer scripts are distributed and doubts are cleared.

- Internal and University examinations schedules

    - Cocurricular Activities
    - Extracurricular Activities

- Extension & Outreach Activities

    - Faculty Development Programme
    - Conferences/Seminars/Workshops

- Training, Placement, III & EDC

Academic calendar is disseminated among stakeholders through college website and notice board. All results and reports are circulated among students through academic ERP. all activities listed in the academic calendar is monitored by the AMC.

The faculty meetings are conducted to review adherence to activities mentioned in academic, calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating   A. All of the above

University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

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

4

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

6

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

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

309

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

1.3 - Curriculum Enrichment

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

The college has inculcated Professional Ethics, Gender equality Human values and sustainable development of the students for the benefit of human beings. These issues are highlighted through curriculum and other activities as given below

Professional Ethics:-

- **Communication Skills and Soft Skill Development (F. Y. B. Pharm) develops the skills such as writing, speaking along with soft skills**
- **Environmental Sciences (S. Y. B. Pharm) covers environmental issues and Pharmaceutical Jurisprudence (Final Year B. Pharm) educates laws obeyed in Pharma field.**
- **Drug Regulatory Affairs and Research Methodology (F. Y. M. Pharm) study offers regulatory aspects in pharmaceutical industry and research required for societal benefit**
- **WHO days are observed for disease awareness and measures taken to avoid it.**
- **The Code of Conduct is followed by faculty, staff and students.**
- **The professional ethics are inculcated through Training,**

Research, Curricular, Extracurricular and Extension activities.

Gender Issues:-

- Equal opportunity for students in Sports, Cultural, NSS activities and etc. their representation in respective committees of college.

Human Values:-

- Human values are inculcated in students through various subjects in both courses.

Environment and Sustainability:-

- Green Campus certificate and Green Army membership is continued, e-waste is collected and supplied to vendor.
- Medicinal Garden and Vermicomposting plant is well maintained

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

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

59

File Description	Documents
Any additional information	[View File](#)
Programme / Curriculum/ Syllabus of the courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View File](#)
MoU's with relevant organizations for these courses, if any	[View File](#)
Institutional Data in Prescribed Format	[View File](#)

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

335

File Description	Documents
Any additional information	[View File](#)
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	[View File](#)

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni   **A. All of the above**

File Description	Documents
URL for stakeholder feedback report	https://mmcop.edu.in/wp-content/uploads/2023/07/1.4.1-Report-of-Analysis-of-feedback-from-different-stakeholder.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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	No File Uploaded
URL for feedback report	https://mmcop.edu.in/wp-content/uploads/2023/08/1.4.2-Syllabus-Feedback-Report.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

91

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

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

28

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

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

At MMCOP every possible measures are taken to assess the learning levels of students.

Identification of Learning levels:

- Entry level marks- CET/GPAT/B. Pharm scores are prime means.
- Mock test / online tests helps teachers to identify learning level of students.
- Daily assessment, mentoring, in continuous assessments, internal examination performance, attitude of participation in various academic activities.

Slow Learners Response

- Counselling and Mentoring sessions
- Planning of tutorials.
- Exposed to peer group learning and group discussions.
- Extended library hours for conducive environment for learning.
- Study material provided for quick reference.
- Organization of Parent Teacher Meetings

Advanced Learners Response

- Encouraged to participate in poster presentation, seminars, quiz competition and industrial exhibition of Pharmacy relevance for cross disciplinary exposure.
- Felicitation of meritorious students
- Participation in AVISHKAR, Projects Competition, at the University, State and National level to enhance their research ability which has led to Publications and Presentations.
- Counselling for higher education or career options.
- Guest lectures, motivational talks and trainings planned.
- Add-on courses- to enhance learning abilities and increase

employability.

- **Encouraged for competitive examinations viz. GPAT, IELTS, GRE etc**
- **Interaction with alumni**
- **Industry-institute interaction arranged to enhance learning competency.**
- **Co-curricular activities conducted to complement the curriculum.**
- **Encouraged to use ICT solutions.**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

Number of Students	Number of Teachers
335	**25**

File Description	Documents
Any additional information	[View File](#)

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

"I hear-I forget, I see-I remember and I do-I understand" Taking this into consideration, College has adopted advanced and active learning methods. students are made aware about following students centric teaching and learning methods.

Experiential learning:

- **Activities like, seminars on course topics, peer teaching practices, assignments, industrial and hospital visits are organized for industrial exposure.**
- **Research projects are carried out in collaboration with the industry.**

Participative learning:

- Student presentations, group discussions, assignments, open book tests, posters, as part of continuous assessment.
- NSS activities - Blood donation camps, Pulse polio vaccination, health checkups.
- Participation in group projects, workshops and scientific activities like Avishkar, intercollegiate research project competitions, National Pharmacy Week (NPW) competitions..
- Sensitization programs towards social issues by organizing guest lectures.

Problem solving methodologies:

- Problem solving methodologies like Trial and Error methods, breaking large task into small steps, creating short goals to achieve the end, etc. are used
- Well planned methodology/journals, stimulates problem solving ability before initiation of practicals.
- Dissertation work is based on problem solving methodology or needs of healthcare systems.
- Promotion of Add-on courses on advanced technologies and applications.
- Availability of softwares and E-learning resources to promote self-directed problem solving learning.
- Practice sessions like aptitude tests mock interviews etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

College uses Information and Communication Technologies (ICT) for various purposes including teaching and learning in addition to chalk & talk approach

- Faculty member use LMS (learning management system) as asynchronous mode of teaching.
- Faculty members prepare PPTs of lecture and other materials like relevant videos and animations, etc. for best learning environment for the students.
- MMCOP uses various online platforms such as academic ERP, G Suite application for sharing of lecture contents.

- Online MCQ test and descriptive test are regularly conducted for students in college as a means of continuous assessment of the students.
- The entire campus is Wi-Fi enabled with internet connectivity that encourages blended learning
- College has established integrated e learning center.
- Dedicated language laboratory facility is created for all students.
- MMCOP classrooms are equipped with interactive panel, LCD projectors, computers, and multimedia system for interactive learning.
- Faculty members use software such as, Design- Expert, Mini -Tab, Graph-Pad, and Kinetica for enhanced understanding of subject.
- College has established experimental software laboratory for postgraduate student.
- Laboratories are provided with LCD projector presenting experiment.
- Digital library facility is available for student and faculty. All students and faculty members can access e-journal e-books.
- The college has electronic resource like OPAC, DELNET.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

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

25

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

2.4 - Teacher Profile and Quality

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

25

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

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

13

File Description	Documents
Any additional information	View File
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)	View File

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

193

File Description	Documents
Any additional information	[View File](#)
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

The college ensures effective time management and timeliness by adherence to academic calendar for internal assessments and University examination schedule. Following which, every subject teacher ensures timely delivery of syllabus keeping the upcoming continuous evaluation in mind. The timeline created allows the students to complete the given assignments in enough time.

The college conducts assessment of the students in two different components – theory and practical, both marked for Continuous Evaluation and Sessional examination. These examinations are conducted in evenly spaced out intervals, the time table for the same is published well in advance.

In-continuous assessment includes attendance, day-to-day performance in the laboratory, as well as assignments like Seminars, MCQ-Quiz, Poster, Library Notes, Open Book Test etc, are conducted. The assignments given to the students involve unaddressed program outcomes to attain knowledge beyond the syllabus.

All question papers are set based on the Outcome Based Education format using Bloom's taxonomy levels. They are mapped with their respective course outcomes that are stated at the beginning of the course.

Students and faculty members are made aware of the above process transparency and robustness to be maintained in the system of assessment in Induction program.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

At the college level, an examination committee, comprising of a College Examination Officer as convener and other teaching faculty as members, the student can approach the committee for redressal of the examination related grievance

At the beginning of the semester, Examination Committee inform the students about the various components in the assessment during the semester.

Time table and Seating plan is prepared well in advance and communicated to the students by displayed on the notice board.

The corrected answer scripts at random are verified by HOD to ensure the standard evaluation process.

Evaluated answer scripts are shown to students to have an idea of their performance and clarification of doubts if any.

The marks for every internal assessment for the course are uploaded on the LMS that is available to all students, the internal assessment marks are finally entered in the mother register and the register is signed by the students.

Grievances related to examinations conducted by college:

- Eligibility for Appearing for Internal Examination.
- Eligibility for Appearing for Internal Reexamination.
- Evaluation of Answer Script.
- Revaluation of Non University Subject Examination.
- Malpractices during Examination.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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.

Process for establishing the Cos, POs & PSOs:

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

- **The syllabus copy of the Savitribai Phule Pune University, Pune**
- **The syllabus copy & Education Regulations Provided by PCI**
- **The NBA accreditation manual for Pharmacy Programmes.**
- **The Subject prerequisites, Curricular gaps & Content beyond Syllabus for each subjects.**

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

- **Course outcomes were redefine if necessary to bridge the curricular gap and content beyond syllabus. The course files of various subjects includes content beyond syllabus & Curricular gap.**
- **Programme Outcomes were enlisted in the NBA accreditation manual for Pharmacy UG Programmes.**
- **Programme specific outcomes of the core subjects groups were derived from the course outcomes of the individual subject/Department.**

Thereby following this processCOs are in alignment with the POs enlisted in the NBA accreditation manual for Pharmacy UG Programmes

Mechanism for Communication of the Cos & POs Among Stakeholders

- **College website www.mmcop.edu.in**
- **Shared with the students on the G-Suite and Academic ERP (VM Edulife.)**
- **The student's laboratory journals and the laboratory manuals.**
- **Institute Information brochure**
- **College Magazine**
- **Display at prominent places in college campus.**

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

College has established a process by which the programme outcomes are measured utilizing both the direct and indirect methods. Purposes of calculating attainment are

- to review needs and expectations of stakeholders.
- to effectively implement curriculum.
- to review Students and Alumni achievements.
- to review future needs of profession through IQAC, CDC, GB
- to review ongoing assessment and evaluation methods.

Direct assessment and evaluation methods:

- Internal & External Written Examination (Long short answer questions)
- Assignments (multiple choice questions, poster presentation and cognitive skill based assignmentts)
- Practical Examination (lab report, lab work)
- Project Work (literature review, research)

Indirect assessment and evaluation methods

- Programme feedback by students.
- Course end survey
- Institution feedback.
- Teacher's feedback by students.
- Employer's Feedback
- Alumni Feedback
- Senior Exit student survey
- Parent's Feedback

While deciding attainment level, 80% weightage is given to direct assessment and 20% weightage to indirect assessment and final attainment of the program outcomes for respective course is calculated.

Measures to improve attainment level of POs

- **Students are motivated for participation in activities like WHO scientific days, presentation in scientific conferences, competitions, NSS activities etc.**
- **College organizes various cocurricular competitions Entrepreneurship development programs, seminars of industry professionals.**
- **Implementation of Add on and Value added courses.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	**Nil**

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

90

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	[View File](#)
Paste link for the annual report	https://mmcop.edu.in/wp-content/uploads/2022/11/Annual-Report-2021-22.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://mmcop.edu.in/wp-content/uploads/2023/05/2.7.1-Details-and-Result-of-SSR-corresponding-Student-Feedback.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

40.17

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

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

13

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

01

File Description	Documents
List of research projects and funding details (Data Template)	[View File](#)
Any additional information	[View File](#)
Supporting document from Funding Agency	[View File](#)
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

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

Following the Ministry of Education's IIC mandate Marathwada Mitramandal's College of Pharmacy has acquired its own Institutional Innovation and Start-up Policy (IISP) aligning to NISP. The IISP are being implemented through IIC, CIII and IIPC. Based on the IISP, stakeholders including students, faculty, staff and alumni are being constantly motivated for innovative thinking and idea generation. Research funding equal to 1% of total Institutional budget is reserved for innovation and research work. To provoke the innovative idea, students and faculty are visiting the start-ups, industries, hospitals and clinics to understand the healthcare problem statements. Motivational lectures from Industry and IPR experts and eminent personalities are being conducted on regular basis. Students and faculty members are encouraged to actively participate in competitions like institutional, state and national Hackathons, Avishkar, and the SPPU level competitions. Institute also started annual 'Kalpana' Hackathon to motivate students for innovative thinking. Institute rigorously seek for local, national and international collaborations to do the research and training. These efforts lead to Idea and prototype submission to YUKTI National Innovation Competition; Participation of teams in Zonal level Avishkar competition, 13 Collaborative research papers publication and 6 filed/published Indian patents during 2021-2022.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	Nil

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

19

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

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

07

File Description	Documents
URL to the research page on HEI website	https://mmcop.edu.in/r-d-overview-and-industry-connect/
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	View File

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

26

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

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

02

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

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

This year extension activities are carried out for upliftment of the community Physically, Mentally, Spiritually and Socially. The sensitization of students towards holistic development and impact on society was found excellent through social activities in association with other organizations.

Sr. no.

Name of activity

Sensitization and holistic development of students

Impact on Society

1.

Organization of Covid-19 Vaccination Drive

- **importance of vaccination**

- **increased vaccination awareness**

2.

Participation in Pulse Polio Vaccination Drive

- **importance of vaccination in children**

- **Childrens get vaccinated**

3.

Organized Selfie with Slogan competition and AIDS awareness
campaign

- increased healthy competition

- AIDS awareness increased

4.

Organized Yoga and Meditation awareness programmes

- increased physical and mental fitness

- increased physical and mental fitness

5.

Tree Plantation

- importance of tree plantation

- increased planted trees

6.

Organized Value Education Workshop

- learned all ethics

- increased healthy relations

7.

Celebration of Constitution, Hutatma Din and Marathi Bhasha Gaurav
Din

- knows importance of days

- Importance of each day

8.

Organized Savitri Mahotsav

- knowledge about devotion of Savitribai Phule for society

- **Increased respect for savitribai Phule**

9.

Participation in Fit India Campaign

- **importance of physical fitness**

- **Awareness about physical fitness**

10.

Organized Special Residential Camp

- **learned to perform ground level work**

- **Villagers get benefitted**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

02

File Description	Documents
Any additional information	[View File](#)
Number of awards for extension activities in last 5 year (Data Template)	[View File](#)
e-copy of the award letters	[View File](#)

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

13

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

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

240

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

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

43

File Description	Documents
e-copies of related Document	[View File](#)
Any additional information	[View File](#)
Details of Collaborative activities with institutions/industries for research, Faculty	[View File](#)

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

15

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	[View File](#)
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

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 policy of institute is to provide educational infrastructure for students as per norms of apex bodies like AICTE, PCI in terms of library resources, equipment, computing facility prescribed in curriculum to cater co-curricular and extra-curricular needs. Institute is having adequate number of class rooms, tutorial rooms, laboratories and seminar hall. Such state-of-art facility enhances conducive teaching-learning.

Details of Physical Infrastructure

Physical Infrastructure

Total Numbers

Remark

Classrooms

Classrooms

10

-

Laboratories

Pharmaceutics

05

UG-PG lab

Pharmaceutical Chemistry

05

UG and Research lab

Pharmacognosy

03

UG-PG lab

Pharmacology

02

UG and Research lab

Central Instrument Facility

01

Equipments of market leading brands

Centre for invention and innovation

02

Research laboratories nurturing innovation

Pilot Plant /Machine Room

01

Simulating pilot plant and designed as per GMP consideration

Animal House

01

CPCSEA approved

Aseptic Room

01

Aseptic cabinet to handle preparations aseptically

Medicinal plant garden

01

Plants of different species

Museum

01

Miniature models, various marketed formulations

Balance Room

01

0.1mg sensitivity balances

Integrated e- learning center

Computer Laboratory

01

75 workstations, 32Mbps internet, LAN, Wi-Fi, 20KVa UPS

Language Laboratory

01

Spoken English software

Experimental software laboratory

01

Experimental design and statistical analysis softwares

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.1-Link-for-New-Facilities-photos.pdf

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

MMCOP is student centric college, where 360 degree growth of students is taken into consideration. Students are motivated to organize and participate in extracurricular activities not only for entertainment and enjoyment purposes, but also to gain social skills and build team spirit. Adequate facilities are provided and they have been augmented regularly to meet students' need. College received sports equipment grant of Rs 2.6Lakhs. Till date total Rs. 3.28 Lakhs have been invested for sports and cultural facilities.

The details of facilities:

Sr. No.

Facility

Available Area (m2) & Facilities Provided

Out Door Sports facilities

1

Volley ball

162 m2 01 Court

2

Basket ball

435 m2 01 Court

3

Kho-Kho

432 m2

4

Kabaddi

104 m2

5

Cricket

Complete cricket sets with Net

6

Gymnasium

01 Parallel bar

01 Horizontal bar

In Door Sports facilities

1

Table tennis

Tables - 02

2

Carrom

Set - 04

3

Chess

Set – 02

Gymkhana

1

Gymkhana

36.00 m2

Bodybuilding equipment's like dumbbells, weight plates, weight lifting bars

01 Tread mill

01 Stationary exercise bike

01Elliptical trainer

Cultural Facilities

1

Music room

Tabla, Guitar, Casio, Harmonium

2

PA system

01

3

Multipurpose hall

`142 m2 Nos. 01`

`4`

`Open Air Theatre`

`01`

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.2-Link-for-indoor-and-outdoor-sports-facilities.pdf

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

`11`

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/08/4.1.3-Link-for-Tabulated-list-along-with-geotagged-photos-of-classooms_compressed..pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

`8.58`

File Description	Documents
Upload any additional information	[View File](#)
Upload audited utilization statements	[View File](#)
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File](#)

4.2 - Library as a Learning Resource

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

Library is richly stocked and well organized with 2732 Nos. of titles and 8972 Nos. of volumes. There are 27 Nos. of subscribed national and international journals and 7 Nos. of periodicals. Moreover, library is equipped with electronic resources such as e-books and e-journals subscribed with DELNET, other downloaded e-journals, 98 Nos. of CDs at the disposal of students, research scholars, non-teaching and faculty.

INTEGRATED LIBRARY MANAGEMENT SYSTEM (ILMS)

Sr. No.

Parameter

AUTOLIB

VM Edulife Pvt. Ltd.

1.

Name of the ILMS Software

Autolib library management software

VM Edulife Pvt. Ltd.

2.

Nature of automation

Fully automated

Fully automated

3.

Version

Autolib NG

-

4.

Year of automation

"Autolib" was purchased in 2009. It was updated with Web-OPAC as "Autolib NG" in 2015.

VM Edulife Purchased in 2016.

5.

Remote access to institutional e-resources through OPAC

http://192.168.1.199/AutoLibWebOPAC/EResources.aspx

https://portal.vmedulife.com/public/auth/#/login/mmcop-kalewadi-pune

AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user library automation software. It is designed to work in different domains of library science.

VM Edulife ILMS allows sharing of e-resources for remote access to students, faculty and non-teaching. VM Edulife ILMS is also used for data entry of library resources and same resources are available for remote access.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	**Nil**

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	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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)

3.5

File Description	Documents
Any additional information	[View File](#)
Audited statements of accounts	[View File](#)
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

31

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

4.3 - IT Infrastructure

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

- **The college has integrated e-learning center which consists of computer and language laboratory with sufficient numbers of computers.**
- **All computers in the laboratory are connected with LAN. Computers in the college are installed with latest legal software.**
- **Computer laboratory is equipped with latest N-Computing system with fast internet access for the student. Antivirus and Firewall software are installed and updated for network security. Language laboratory consists of multimedia computers. Language laboratory consist of latest digital language laboratory software**
- **Experimental software laboratory is established which contains various software such as Design-Expert, Mini-Tab, Graph Pad-In Stat, Kinetica and Ex Pharma.**
- **College has digital library facility for accessing e journals, e books.**
- **Audiovisual room is developed in the library for accessing audiovisual e -content.**
- **Central instrumentation facility consists of computers connected to various sophisticated equipment and has a 20KVA UPS.**
- **Classrooms are provided with LCD projector, Computers with multimedia facility and connected with Wi-Fi connectivity. Smart board is installed in the classroom.**

List of Facility Updated

Sr. No.

IT Facility

Units Updated

Upgraded facility

Date of Updating

1

Computer

05 Computers

Intel i7 11th generation Ram 8 GB ,1 Tb hard disk

23/03/2022

2

Software

01

WebEx Software

10/11/2021

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

146

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

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

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)

45.83

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

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

College constituted central store & maintenance committee for utilizing and maintaining physical, academic and support facilities. Necessary budgetary provisions are made and central store maintains record for all activities.

Civil and building Maintenance

It includes all building blocks of academic and campus facilities. Major maintenance works are carried during vacation and minor works are carried whenever required.

Laboratories, Equipments and accessories

Lab, equipment in-charges are appointed to ensure all laboratories, equipments are functioning well and teaching-learning process runs smoothly. Log books, standard operating

procedures are maintained. Central store carries maintenance work after Principal and Management's approval.

Library

Library committee is responsible for library activities. Library staff undertakes maintenance work including stacks maintenance, binding of books and journals, stock verification.

Sports complex

Necessary sport goods are purchased by store department. The damaged, broken sports equipments and gymkhana facilities are repaired whenever required.

Computers

Committee for computer center is responsible for purchase, maintenance and periodic up-gradations of IT resources, computing equipments and network facilities. IT facilities are maintained by computer skilled personnel of the college.

Classrooms

Central store is responsible to look after classrooms. It ensures regular cleaning, repairing of benches, fans and electrical appliances. IT facilities are maintained by computer center.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.4-Additional-information-Details-of-bills-for-academic-and-physical-maintenance.pdf

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

188

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

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

12

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

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://mmcop.edu.in/skill-enhancement-initiatives
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

177

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

177

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

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

A. All of the above

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

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

60

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

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

15

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

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

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

14

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

01

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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

There is effective representation and continuous commitment of students in various college activities and they are energetic and outspoken. They work in tandem with teachers and other college

representatives in managing different academic, co-curricular, extra- curricular and extension activities held round the year in the college. The names of such students are displayed on college website for maintaining overall clarity and motivating other students to come forward and demonstrate their leadership abilities.

On the bases of the performance in the given charge and active interest, the students' representatives are selected from the wide array of students belonging to varied socio-cultural background. They are actively involved in planning, arrangement, conduct and reporting of events organized by these cells. Most of the creativities and suggestions under the motivating guidance of teacher-in-charges come from these students and after the finalization of activity; they plan their improved proposed work. The NSS volunteers are backbone different events and functions by providing logistic support and by maintaining discipline. Their role in extension activities and social awareness campaign is noteworthy.

The robust feedback mechanism, students' grievances cell and mentoring offers students a platform where they can share their outlook about college activities, give suggestions for its advancement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

17

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

'Samanvay' Marathwada Mitra Mandal's College of Pharmacy Alumni Association established in year 2010 with objective to foster continuous engagement of students with their alma-mater. It aims to draw their expert knowledge experience from various fields to enhance overall quality.

It is registered under Society Registration Act, 1860 vide registration No. MAH/517/2016. Currently, it has over 1100+ registered alumni members from D. Pharm., B. Pharm., M. Pharm & PhD courses.

The association contributes significantly in the development of institute through-

- Training and career guidance: Alumni are actively involved in providing various training & career guidance sessions to students regarding higher studies and entrepreneurs skills

- Placement Assistance: Alumni share information of job vacancy positions and provide assistance in arranging various campus interviews.
- Research: Alumni are always ahead in providing gift samples to PG research students and help to fetch industry projects.
- Industry Linkage: The institute has signed MoU with pharmaceutical industries of alumni; which helps current students in visits and training.
- Alumni Meet: Alumni Association organize 'Alumni Meet'
- Book Donation: Contributes by donating Books

- **Feedback system: Regular feedback is taken from alumni for development of college and curriculum.**
- **Perception: Alumni helps in improving the overall perception of their Alma matter**

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/alumni/
Upload any additional information	View File

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

B. 4 Lakhs - 5Lakhs

File Description	Documents
Upload any additional information	View File

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 objective of Marathwada Mitra Mandal is 'Welfare of Masses'. The Marathwada Mitra Mandal's College of Pharmacy (MMCOP) follows same objective and works with a vision, "To be a premier pharmacy institute achieving excellence in teaching, value education, research and consultancy in core areas and be engaged in the service in promoting continued education". MMCOP offers quality education to diversified class of students and groom them to become trained professional to be a part of Pharmacy profession. This is achieved by following the mission statement 'To educate students from diverse backgrounds in the fundamental skills, knowledge through a curriculum designed by the university and to prepare them for pharmacy professional positions in service organizations, pharmaceutical industries, other healthcare fields and also to promote a spirit of innovation and entrepreneurship'. In order to conduct day to day work smoothly and to maintain focus on student centric vision and mission, the Principal formulated IQAC, CDC, GC and other committees and portfolios with adequate representation of all stakeholders. The student centric activities are always a prime focus of the institute and committees related to these activities always has student member's participation assuring development of leadership qualities in theme right from

their college days.

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Upload any additional information	View File

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

The Executive Committee, Marathwada Mitra Mandal, Pune extended their guidance, support and administrative flexibility to the Principal as an administrative head. All policy decisions are taken by the management and various committees such as GC, CDC and IQAC of which the principal is a Member Secretary and has adequate representation of all stakeholders. For smooth conduct of day to day work, 18 committees and sub-committees (Examination, Academic, Discipline, Cultural, Sports, Training and Placement etc.) are formulated and faculty members are assigned to them suggesting the participative management of the faculty, support staff and students. The students are the member in almost all the committee except examination and purchase committee. As a result of this decentralization and participative management, the college is able to achieve various milestones in short span of 15 years since its inception. Following are the milestones achieved in 2021-2022 - NAAC with A+ Grade; Recipient of Best College Award (Professional-Urban) by SPPU, Pune; 91st NIRF Ranking 2021, AARIA "BEGINNER" certificate under the category "Colleges/Institutes (Private / Self-Financed) (Technical)" and MoE's IIC 1 star certificate.

The case study showing decentralization – Principal reporting Management – 4 HODs for 4 departments reporting Principal – 3-6 faculties reporting each HOD – 2-3 staff reporting to faculties and HOD.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Marathwada Mitra Mandal's College of Pharmacy have prepared vision document for 5 years and accordingly developed plan to strengthen research by establishing strong collaboration, motivations and innovative thinking. Institute has already established and constantly seeking new strong collaborations with many pharmaceutical industries and national/international institutes and signed MOUs with them. The experienced faculty is serving as consultants for many projects from industry and academia. Faculty, PhD and Masters students are doing interdepartmental as well as inter institutes collaborative work and aiming to publish high impact publications in peer reviewed journals. To motivate students to take up innovative interdisciplinary projects and problem based research, eminent scientists and industry leaders are invited on regular basis do deliver expert talks and seminars. Many funding agencies were identified and inter institute projects were submitted to these agencies.

These efforts resulted in achievements like 26 total publications out of which 17 are collaborative publications, Rs 23.27 Lakh generated through consultancy projects and services from Industry and academia, 6 patents, and Rs. 21.17 as research and infrastructure funding under AICTE, New Delhi in 2021-22.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Upload any additional information	View File

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 top management in consultation with Principal decided about planning and execution of various future initiatives keeping in view the Vision and Mission of the college and the opportunities and challenges ahead. Principal and senior faculty members prepares the action plan keeping in viewshort term, long-term goals of the institute and ensure its execution through HODs, IQAC/CDC, other committees, and faculty members. Principal allocates institute level portfolios to the faculty members for the smooth functioning of the day-to-day activities. All administrative matters including compliance of various regulatory bodies, establishment, campus maintenance, student admissions, scholarship are handled by the Principal and office administrative staff. Dean, Students Welfare Department Affairs looks after Student activities; College Examination Officer.looks after examinations related work; Dean, Purchase committee looks after purchase of capital equipment and recurring expenditure; Dean, Training and placement looks after training,placement of the students; Dean, R and D, looks after publications, research activities, consultancies and funding Similarly, Grievance Redressal committee provide a mechanism for Redressal of student/staff grievances, Women Grievance cell (Internal Complaints Committee), Anti-ragging committee etc. have their functions assigned. All committees have their stakeholders assigned from faculty, staff and students and all work under the guidance of principal.

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Link to Organogram of the institution webpage	https://mmcop.edu.in/organizational-chart-3/
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Utmost care of the teaching and nonteaching staff is been taken by MMCOP. We considering this college as one family does various measures for our employee's welfare.

The following welfare facilities were available for teaching and non-teaching staff

- Provident fund facility
- Gratuity facility
- Loan facility through Marathwada Mitra Mandal's Employees credit Co. Op. Society.
- Loan facility up to Rs. 80000/- (without interest) for medical Emergency, higher education of their wards through Marathwada Mitra Mandal's Employees Kalyan Nidhi.
- Covid kawach Policy
- In-house medical and counseling facility (Medical Consultation).
- Group insurance facility.
- Financial Assistance to attend STTP, FDP. Etc.
- Maternity Benefit.
- Cooperative store facility.
- Consultancy benefit
- Canteen facility.
- Research freedom is been given to everyone for research of industrial interest.
- On duty leave for attending Seminars and Workshops.
- Parent organization also takes care of teaching and nonteaching staff in case of emergency.

Organizations of programmes for Financial safety, Emotional and

Social wellbeing

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/6.3.1-The-institution-has-effective-welfare-measures-for-teaching-and-non-teaching-staff_compressed-1.pdf
Upload any additional information	**No File Uploaded**

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

03

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

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

11

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

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

19

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

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

An effective performance appraisal system guides faculty in improving their performance, enhancing their professional growth and contributing to institutional performance. There are separate appraisal form for faculty and non-teaching staff. Both forms are

attached for reference. Annual performance will be done on different parameters viz. academic performance, research activities, research publications, patents, research projects and teacher feedback by students and by HOD/Principal. Other performance indicators which will be assessed are:

1.Class room planning and control

2. Laboratory performance

3.Student guidance and counselling

4.Assignment evaluation

5.Curriculum/Learning resources development

6. Seminar training

7.Co-curricular activity

8. Administrative functions.

Students of respective class gives feedback of concern subject teachers. Student also gives feedback for non-teaching staff. Students rated faculty on designated points scale.

HODs rate the faculty based on the annual performance. Appraisal of the Faculty/HOD is finalized by head of the institute after they have rated themselves. Faculty is also rated for soft-skills as follows: A-Very Good, B-Good, C-Fair, D-Average and E-Below average. Faculty in the categories of A, B and C were awarded with annual increment. Admin/supporting technical staff is appraised by each faculty, HOD and Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File]()

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

The college has a mechanism for internal (Twice in a Year) and external audit (Once in a year) through Accrual system. The college accounts are audited regularly by both Internal and statutory audits appointed by management. Qualified Internal Auditors (Mundhe Shaha & Co, Pune) from external resources have been appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise an external audit (M/S Krishna Rawas and Associates, Pune) is also carried out on an elaborate way on yearly basis. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All observations/objections of internal and external auditor are examined by accountant and report of the same communicates to EC, GC, and CDC of the college. It is pointed out that no serious objection/irregularity is outstanding. No Draft Para has ever been issued against the College by Auditors.

So far there have been no major findings / objections. Minor errors of omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)

23.27

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The College is a self-financing, private unaided institution and main source of income is through students' fees. The institution has taken necessary steps for resource mobilization. The tentative budget for each financial year is prepared, submitted and approved from the management. The utilized funds are audited by registered C.A.s (Chartered Accountants). Management and institution encourage and motivate the faculties to apply for research grant to various funding agencies. Every financial transaction is recorded.

1. Source:

- **Fees: Tuition and Development fees**
- **Research Grants: SPPU, AICTE, RGSTC etc.**
- **Infrastructural Grants: DST, AICTE**
- **QIP Grants: SPPU, DST, AICTE**
- **Projects/Consultancy/ Services: From industries, organizations and individuals.**

2. Utilization:

- **Salary: Teaching and Non-teaching, Stipend,**
- **Purchase: Laboratory consumables, equipment, Glassware**
- **Operating Expenses: Regulatory bodies Fess (AICTE, PCI, SPPU Affiliation, NBA, NAAC), Professional membership expenses, Legal charges, Websites expenses, Repair and maintenance, Land and Building tax, Security charges.**
- **Administrative Expenses: Auditors fees, Internet expenses, Printing and Postage Charges, Office, Telephone and Stationary Expenses, Refreshment Expenses, Travelling and Conveyance expenses etc.**
- **Expenses in respect of students: Enrolment fees, Examination fees, Earn and Learn schemes, Major/Minor research project, Seminars, Online test and Tutorials expenses, Sports and**

cultural activities expenses etc.
- Assets: Computers and hardware, Library books Scientific Journal and periodicals, Furniture and fixtures, Office equipment etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Academic Contribution

IQAC Initiated the concept of enriched teaching learning experience for both faculty and students in order to enhance learning experience by organizing various activities like project based learning, Activity based learning, group assignments and e-content development.

Extension and Outreach activity

IQAC promotes holistic development of students by encouraging them to participate in the extension activities.

Research Contribution

The college has received Rs. 2.52 Crore of Research, QIP and Other Grants which resulted into publication of 345 research papers in peer reviewed National/International Journals, 189 research paper presentations in National/International Conferences, authored 12 books/chapters and filing of 12 Indian patents by MMCOP.

Faculty Development

IQAC motivates faculty members to organize/attend various seminars, workshops, FDP, STTP in their area of specialization and disseminate the knowledge gained to students. So far, college has been successful in getting grant of Rs. 7.20 lakhs from various apex bodies.

Accreditations, Recognition and Awards in 2021-22

NAAC Accreditation - First cycle with A+ Grade

Best College Award 2021 - (Professional- Urban) by Savitribai Phule Pune University

Ranked 90th Rank in 2022 by NIRF India Ranking, MHRD Govt. of India.

Recipient of Best Emerging Industry Linked Institute Award in category of Pharmacy by AICTE-CII

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/r-d-overview-and-industry-connect/
Upload any additional information	**No File Uploaded**

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

Academic Aspects:

- **Implementation of Total Quality Management concept.**
- **Promotion of advanced teaching techniques using augmented ICT tools for better understanding in learning process.**
- **Student centric teaching learning practice with effective implementation of asynchronous mode of instructions using Academic ERP, support for competitive examinations and co-curricular activities and consistent efforts for their overall development.**
- **Quality of education is evaluated by conducting formative and summative assessment.**
- **In-semester and end semester examinations are the means for the performance evaluation of the students, whereas, student feedbacks is the means for college academic performance.**

The academic development of students is reflected from excellent track record of success in University and other national level competitive examinations and the result of the college is consistently above average result of University.

Training, Placement, III & ED Cell:

- **Imbibing employability/entrepreneurship skills through AICTE sponsored Active Industry Institute Interaction and Entrepreneurship Development Cell which is constantly engaged in Career counseling, Training, Placement and Entrepreneurship awareness and development program.**
- **To promote training, placement and research activities, the college has functional MoU's with 15 nearby industries and research organizations.**
- **Add on/value added courses helps students for enhancing their employability skill.**

Thus active Cell leads to impressive placement, entrepreneurship and consultancy projects/services record.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://mmcop.edu.in/wp-content/uploads/2022/11/Annual-Report-2021-22.pdf
Upload e-copies of the accreditations and certifications	[View File](#)
Upload any additional information	[View File](#)
Upload details of Quality assurance initiatives of the institution (Data Template)	[View File](#)

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

MMCOP conduct various events through student committees like cultural, sports, NSS, alumni association where all genders are given an equal opportunity to organize and participate. CCTV cameras are deployed (74 Nos) at key locations around the campus. College has 24 X 7 security guards including women guards in the campus. College website provides access to an online grievance portal. Suggestion/complaint box kept in library is opened after every 15 days in presence of committee members including student representatives and grievances, if any, are addressed. Display Boards about "The Sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013" and women's rights are mounted in lady's faculty room, Girl's and boy's common room. Female faculty members accompany the students during field trips, NSS camps, industrial visits and educational tours. Boys and girl Students receive prompt counselling from the appointed counsellor. We have adopted mentor mentee scheme. College appointed visiting medical officer to look after the health of students. College offers maternity leave services to faculty. Common rooms are well-ventilated and furnished with lounging places, beds, recliners, fans, full-length mirrors, adjacent bathrooms, indoor games, etc. Automatic sanitary napkins vending machine is available in Girl's Common room.

File Description	Documents
Annual gender sensitization action plan	https://mmcop.edu.in/wp-content/uploads/2023/07/gender-sensitization-action-plan.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://mmcop.edu.in/wp-content/uploads/2023/07/Safety-facilities-provided-for-women-at-campus-1.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   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	[View File]
Any other relevant information	[View File]

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

Dust bins used to collect non-biodegradable waste and handed over regularly to municipality vehicle for proper disposal. Organic biodegradable waste is disposed by vermi composting.

Liquid Waste Management

Liquid waste is generated in the form of solvents, reaction mixtures. It is collected properly, diluted or neutralized and passed through concealed pipeline into soak pit and then discharged into drainage line.

Biomedical waste

Biomedical waste is generated in animal experimentation, bioassays, biological cultures, sharp edges. Such waste is disposed as per CPCSEA guidelines. Waste is segregated and packed into color coded labelled bags; handed over to PASSCO Pvt. Ltd., Pune (appointed by Pimpri-Chinchwad Municipal Corporation) for proper disposal.

E-waste management

We are in contact with Maharashtra Pollution Control Board (MPCB) - authorized e-waste collection agency, SWaCH. E-waste is collected in box and handed over to SWaCH for safe recycling and disposal.

Hazardous chemicals and radioactive waste management

No radioactive waste is generated at college. Separate space is provided for storage of hazardous chemicals. Students are instructed to wear laboratory aprons, gloves, chemical splash goggles and to use laboratory hood for handling hazardous

chemicals. Training is given to students, lab staff for storage, usage and disposal of hazardous chemicals.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   **A. Any 4 or all of the above**

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

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

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).

It becomes clear from students profile that they come from different sections of the society. There are economic, social, cultural and other diversities among them and these diversities come to zero when they enter MMCOP. The students become part of well invigorated and organized group of learning in harmonious way. Welfare measures are taken to provide fair academic conditions and ensure equal educational opportunities to all students. Yearlong activities organised imbibe tolerance and harmony towards various diversities.

Institutional Efforts in providing an inclusive environment

Cultural Diversities: Genesis, Shivjayanti

Regional Diversities: Ganpati Festival, Vachan Prerna Din, Sports and Cultural Week

Linguistic Diversities: Marathi Bhasha Gaurav Din, Constitution Day, Language Laboratory

Communal Diversities: Tree Plantation Drive, World Hepatitis Day, World Alzheimer's Day, Pharmacists Day, World Heart Day, NSS Residential Camp, Pulse Polio Vaccination Drive, Value Education, Hutatma Din, Republic Day, Independence Day, World Diabetes Day, Constitution Day, Farewell, World Cancer Day.

Socioeconomic Diversities: Tree Plantation Drive, World Hepatitis Day, World Alzheimer's day, World Heart Day, World AIDS Day, World Diabetes Day, Constitution Day, World Cancer Day.

Other Diversities: Fit India campaign, Language Laboratory, Soft Skills enhancement, Conducive environment - Physically Disabled, Scholarships - economically weaker students, Equal Opportunity Cell

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

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

The Constitution of India gives certain rights to its citizen and also laid down certain fundamental duties for the citizen of India in the spirit of growth of the nation and their citizens. The fundamental rights are the basic human rights of all citizens. They are enforceable by the courts, subject to specific restrictions. While enjoying the rights, the citizens have to abide to certain fundamental duties. The fundamental duties are defined as the moral obligations of all citizens to help promote a spirit of patriotism and to uphold the unity of India and concern the individuals and the nation. However, these fundamental duties are not enforceable by the law. Thus, in order to spread the awareness and to sensitize students towards the values, fundamental rights and their fundamental duties, the college observes various national festivals such as Republic Day, Independence Day, Unity Day, Hutatma Din, and Constitution day in order to make the students aware about their fundamental rights, duties and to inculcate in them spirit of patriotism and sense of being responsible citizen of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://mmcop.edu.in/wp-content/uploads/2023/08/7.1.9.pdf
Any other relevant information	**Nil**

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   **A. All of the above**

**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**

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

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

**Holistic development of the students is always a prime moto of the
institute. Such holistic development imparts skills and qualities
like leadership, socialism, communication, empathy, duties towards
profession, society and nation, grooming self-confidence and
hobbies etc. To achieve such holistic development students need to
participate in different extra and co-curricular activities.
Organizing and celebrating national and international
commemorative events is one way that provides the platform to the
students for holistic development.**

**Institute celebrates national and international commemorative days
and festivals in a grand way. The student's council and the
cultural committee comprising of students, discuss and plan for
organizing these days and is communicated to the students through
the academic calendar. National commemorative days include
Republic Day, Independence Day, Teacher's day, Gandhi Jayanti,
Constitution day, Surgical Strike Day, Kargil Day etc.
International commemorative days include International Women's Day
(8th March), World Hepatitis Dayon (July 28th), Yoga day (25th
June), World Pharmacist Day (25th Sept.), AIDS day (1st December)
and many more**

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

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. Enriched Teaching Learning Process in education

- **Student Centric Learning(SCL)–students encouraged to ask questions in classrooms, if the student don't understand any topic then it's revised again.**
- **Activity Based Learning (ABL)- students carry out experiments and then evaluate them. Further, PPTs, Videos, and short seminars, group discussion.**
- **Project Based Learning (PBL): A short project is given to the students in a group of 3 to 4 students and asked them to come up with solution. They are asked to give presentation on their project.**
- **Technical Quiz: After teaching various topics, we conduct quiz periodically using Academic ERP.**
- **Mentoring: academic related and personal issues are discussed and the guidance is provided to help students to perform better.**

2. Transparent and Participative Practice of Governance and Leadership

The objective is to plan and monitor matters related to administration and recruitment; to monitor performance of human resources; initiate research and extension activities with budget allocation; increase linkages with industries and academic institutions. The management exercises decentralization through sharing of responsibilities. The Principal along with HOD's initiate the process of planning, execution, monitoring, reporting and action taken for various tasks at the academic, extension and research level to achieve overall development of stakeholders.

File Description	Documents
Best practices in the Institutional website	https://mmcop.edu.in/wp-content/uploads/2023/07/Best-Practices.pdf
Any other relevant information	Nil

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

The distinctive attribute of the college is in its augmented interaction with the outside world keeping in view the interest of the students who are the most important stakeholders. In order to give something more to them and make them industry ready from every aspect right from providing them training, soft skill development, and industrial exposure, the college has put in all efforts to augment interaction with outside world. In order to achieve this, the college has established active Industry Institute Partnership Cell, Training and Career Guidance Cell, Placement Cell and Entrepreneurship Development Cell and Institution's Innovation Council.

Augmented Interaction by the institute can be seen as industrial and institutional collaborative MOUs leading to trainings, placements to students and consultancy to institute; collaborative publications; industrial internships, lectures and seminars by eminent industry and scientist speakers; motivation and opportunities to students and faculty on innovative thinking and idea generation; funding for idea to prototype development; pre-incubation facility and research labs; financial support and guidance for start-up; financial support for patent filing etc. For higher education, institute provide guidance and motivation for GRE, TOEFL, IELTS. For placements institute arrange various training programs in soft skill development and multiple campus interviews very year.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Being affiliated college to Savitribai Phule Pune University, Pune the college follows the curriculam and syllabus prescribed by university and Pharmacy Council of India.

The Curriculum Planning and Delivery at the college adopts the following

Academic Planning

- Academic calendar is prepared by calculating number of days and considering the university commencement dates, holidays, Examinations etc.
- Workload distribution is done by collective wisdom of all HoDs and the academic committee prepares timetable which is approved by the principal.
- Faculty members prepares lecture plan and course material well in advance; and approved by the HODs.

Academic Implementation

- Teaching and learning are carried out in a synchronized mode with ICT teaching aids and Academic ERP.
- Academic progress is regularly appraised by Academic monitoring committee.
- Feedbacks are conducted to evaluate the teaching learning process.
- Learning Outcomes are mapped with Course Outcomes for understanding the outcome attainment levels.

Bridging the Gap

- Content beyond syllabus are identified to bridge the gap between and within subjects.
- After identification of slow and advanced learners, tutorials, add-on/value added courses are planned.

Faculty Development

- **ICT-enabled teaching and evaluation tools are available for effective delivery of curriculum.**
- **Induction Programmes are conducted for students and faculty.**
- **faculty development programmes are conducted.**

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

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

Academic calendar is prepared by Academic monitoring committee (AMC) on the basis of commencement terms provided by University, Admission Regulatory Authority etc. considering the working days academic calendar is prepared and forwarded to IQAC. AMC, Programme Monitoring Committee and examination committee also plays an important role in the CIE.

Academic calendar consists of proposed dates of following activities

- **Academic activities**
  - **Commencement of academic term**
  - **Nos. of Working Days**
  - **Add on/Value added courses.**
  - **Winter and summer vacations**
  - **Parent-teachers meet.**
  - **Term end Dates**
- **Examinations:**
  - **In-continuous assessments- Library Notes, MCQ, OBT, Posters etc.**
  - **Online tests are conducted by using Academic ERP. For Offline examinations, assessed answer scripts are distributed and doubts are cleared.**

- **Internal and University examinations schedules**

  - **Cocurricular Activities**

- ○ **Extracurricular Activities**

- • **Extension & Outreach Activities**

- ○ **Faculty Development Programme**
- ○ **Conferences/Seminars/Workshops**

- • **Training, Placement, III & EDC**

Academic calendar is disseminated among stakeholders through college website and notice board. All results and reports are circulated among students through academic ERP. all activities listed in the academic calendar is monitored by the AMC.

The faculty meetings are conducted to review adherence to activities mentioned in academic, calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	**Nil**

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	View File
Any additional information	View File

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

4

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

6

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

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

309

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

1.3 - Curriculum Enrichment

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

The college has inculcated Professional Ethics, Gender equality Human values and sustainable development of the students for the benefit of human beings. These issues are highlighted through curriculum and other activities as given below

Professional Ethics:-

- Communication Skills and Soft Skill Development (F. Y. B. Pharm) develops the skills such as writing, speaking along with soft skills
- Environmental Sciences (S. Y. B. Pharm) covers environmental issues and Pharmaceutical Jurisprudence (Final Year B. Pharm) educates laws obeyed in Pharma field.
- Drug Regulatory Affairs and Research Methodology (F. Y. M. Pharm) study offers regulatory aspects in pharmaceutical industry and research required for societal benefit
- WHO days are observed for disease awareness and measures taken to avoid it.
- The Code of Conduct is followed by faculty, staff and students.
- The professional ethics are inculcated through Training, Research, Curricular, Extracurricular and Extension activities.

Gender Issues:-

- Equal opportunity for students in Sports, Cultural, NSS activities and etc. their representation in respective committees of college.

Human Values:-

- Human values are inculcated in students through various subjects in both courses.

Environment and Sustainability:-

- Green Campus certificate and Green Army membership is continued, e-waste is collected and supplied to vendor.
- Medicinal Garden and Vermicomposting plant is well maintained

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

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

59

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

335

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the	**A. All of the above**

institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://mmcop.edu.in/wp-content/uploads/2023/07/1.4.1-Report-of-Analysis-of-feedback-from-different-stakeholder.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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	No File Uploaded
URL for feedback report	https://mmcop.edu.in/wp-content/uploads/2023/08/1.4.2-Syllabus-Feedback-Report.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

91

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

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

28

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

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

At MMCOP every possible measures are taken to assess the learning levels of students.

Identification of Learning levels:

- Entry level marks- CET/GPAT/B. Pharm scores are prime means.
- Mock test / online tests helps teachers to identify learning level of students.
- Daily assessment, mentoring, in continuous assessments, internal examination performance, attitude of participation in various academic activities.

Slow Learners Response

- Counselling and Mentoring sessions
- Planning of tutorials.
- Exposed to peer group learning and group discussions.
- Extended library hours for conducive environment for learning.
- Study material provided for quick reference.
- Organization of Parent Teacher Meetings

Advanced Learners Response

- Encouraged to participate in poster presentation, seminars, quiz competition and industrial exhibition of Pharmacy relevance for cross disciplinary exposure.
- Felicitation of meritorious students
- Participation in AVISHKAR, Projects Competition, at the University, State and National level to enhance their research ability which has led to Publications and

Presentations.
- Counselling for higher education or career options.
- Guest lectures, motivational talks and trainings planned.
- Add-on courses- to enhance learning abilities and increase employability.
- Encouraged for competitive examinations viz. GPAT, IELTS, GRE etc
- Interaction with alumni
- Industry-institute interaction arranged to enhance learning competency.
- Co-curricular activities conducted to complement the curriculum.
- Encouraged to use ICT solutions.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

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

Number of Students	Number of Teachers
335	**25**

File Description	Documents
Any additional information	View File

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

"I hear-I forget, I see-I remember and I do-I understand" Taking this into consideration, College has adopted advanced and active learning methods. students are made aware about following students centric teaching and learning methods.

Experiential learning:

- Activities like, seminars on course topics, peer teaching practices, assignments, industrial and hospital visits are organized for industrial exposure.
- Research projects are carried out in collaboration with

the industry.

Participative learning:

- Student presentations, group discussions, assignments, open book tests, posters, as part of continuous assessment.
- NSS activities - Blood donation camps, Pulse polio vaccination, health checkups.
- Participation in group projects, workshops and scientific activities like Avishkar, intercollegiate research project competitions, National Pharmacy Week (NPW) competitions..
- Sensitization programs towards social issues by organizing guest lectures.

Problem solving methodologies:

- Problem solving methodologies like Trial and Error methods, breaking large task into small steps, creating short goals to achieve the end, etc. are used
- Well planned methodology/journals, stimulates problem solving ability before initiation of practicals.
- Dissertation work is based on problem solving methodology or needs of healthcare systems.
- Promotion of Add-on courses on advanced technologies and applications.
- Availability of softwares and E-learning resources to promote self-directed problem solving learning.
- Practice sessions like aptitude tests mock interviews etc.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	Nil

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

College uses Information and Communication Technologies (ICT) for various purposes including teaching and learning in addition to chalk & talk approach

- Faculty member use LMS (learning management system) as asynchronous mode of teaching.
- Faculty members prepare PPTs of lecture and other materials like relevant videos and animations, etc. for best learning environment for the students.
- MMCOP uses various online platforms such as academic ERP, G Suite application for sharing of lecture contents.
- Online MCQ test and descriptive test are regularly conducted for students in college as a means of continuous assessment of the students.
- The entire campus is Wi-Fi enabled with internet connectivity that encourages blended learning
- College has established integrated e learning center.
- Dedicated language laboratory facility is created for all students.
- MMCOP classrooms are equipped with interactive panel, LCD projectors, computers, and multimedia system for interactive learning.
- Faculty members use software such as, Design- Expert, Mini -Tab, Graph-Pad, and Kinetica for enhanced understanding of subject.
- College has established experimental software laboratory for postgraduate student.
- Laboratories are provided with LCD projector presenting experiment.
- Digital library facility is available for student and faculty. All students and faculty members can access e-journal e-books.
- The college has electronic resource like OPAC, DELNET.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

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

25

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

2.4 - Teacher Profile and Quality

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

25

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

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

13

File Description	Documents
Any additional information	View File
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)	View File

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

193

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

2.5 - Evaluation Process and Reforms

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

The college ensures effective time management and timeliness by adherence to academic calendar for internal assessments and University examination schedule. Following which, every subject teacher ensures timely delivery of syllabus keeping the upcoming continuous evaluation in mind. The timeline created allows the students to complete the given assignments in enough time.

The college conducts assessment of the students in two different components – theory and practical, both marked for Continuous Evaluation and Sessional examination. These examinations are conducted in evenly spaced out intervals, the time table for the same is published well in advance.

In-continuous assessment includes attendance, day-to-day performance in the laboratory, as well as assignments like Seminars, MCQ-Quiz, Poster, Library Notes, Open Book Test etc, are conducted. The assignments given to the students involve unaddressed program outcomes to attain knowledge beyond the syllabus.

All question papers are set based on the Outcome Based Education format using Bloom's taxonomy levels. They are mapped with their respective course outcomes that are stated at the beginning of the course.

Students and faculty members are made aware of the above process transparency and robustness to be maintained in the system of assessment in Induction program.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

At the college level, an examination committee, comprising of a College Examination Officer as convener and other teaching faculty as members, the student can approach the committee for redressal of the examination related grievance

At the beginning of the semester, Examination Committee inform the students about the various components in the assessment during the semester.

Time table and Seating plan is prepared well in advance and communicated to the students by displayed on the notice board.

The corrected answer scripts at random are verified by HOD to ensure the standard evaluation process.

Evaluated answer scripts are shown to students to have an idea of their performance and clarification of doubts if any.

The marks for every internal assessment for the course are uploaded on the LMS that is available to all students, the internal assessment marks are finally entered in the mother register and the register is signed by the students.

Grievances related to examinations conducted by college:

- Eligibility for Appearing for Internal Examination.
- Eligibility for Appearing for Internal Reexamination.
- Evaluation of Answer Script.
- Revaluation of Non University Subject Examination.
- Malpractices during Examination.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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.

Process for establishing the Cos, POs & PSOs:

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

- **The syllabus copy of the Savitribai Phule Pune University, Pune**
- **The syllabus copy & Education Regulations Provided by PCI**
- **The NBA accreditation manual for Pharmacy Programmes.**
- **The Subject prerequisites, Curricular gaps & Content beyond Syllabus for each subjects.**

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

- **Course outcomes were redefine if necessary to bridge the curricular gap and content beyond syllabus. The course files of various subjects includes content beyond syllabus & Curricular gap.**
- **Programme Outcomes were enlisted in the NBA accreditation manual for Pharmacy UG Programmes.**
- **Programme specific outcomes of the core subjects groups were derived from the course outcomes of the individual subject/Department.**

Thereby following this processCOs are in alignment with the POs enlisted in the NBA accreditation manual for Pharmacy UG Programmes

Mechanism for Communication of the Cos & POs Among Stakeholders

- **College website www.mmcop.edu.in**
- **Shared with the students on the G-Suite and Academic ERP (VM Edulife.)**
- **The student's laboratory journals and the laboratory manuals.**
- **Institute Information brochure**
- **College Magazine**
- **Display at prominent places in college campus.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

College has established a process by which the programme outcomes are measured utilizing both the direct and indirect methods. Purposes of calculating attainment are

- to review needs and expectations of stakeholders.
- to effectively implement curriculum.
- to review Students and Alumni achievements.
- to review future needs of profession through IQAC, CDC, GB
- to review ongoing assessment and evaluation methods.

Direct assessment and evaluation methods:

- Internal & External Written Examination (Long short answer questions)
- Assignments (multiple choice questions, poster presentation and cognitive skill based assignmentts)
- Practical Examination (lab report, lab work)
- Project Work (literature review, research)

Indirect assessment and evaluation methods

- Programme feedback by students.
- Course end survey
- Institution feedback.
- Teacher's feedback by students.
- Employer's Feedback
- Alumni Feedback
- Senior Exit student survey
- Parent's Feedback

While deciding attainment level, 80% weightage is given to direct assessment and 20% weightage to indirect assessment and

final attainment of the program outcomes for respective course is calculated.

Measures to improve attainment level of POs

- Students are motivated for participation in activities like WHO scientific days, presentation in scientific conferences, competitions, NSS activities etc.
- College organizes various cocurricular competitions Entrepreneurship development programs, seminars of industry professionals.
- Implementation of Add on and Value added courses.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	Nil

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

90

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	[View File](#)
Paste link for the annual report	https://mmcop.edu.in/wp-content/uploads/2022/11/Annual-Report-2021-22.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://mmcop.edu.in/wp-content/uploads/2023/05/2.7.1-Details-and-Result-of-SSR-corresponding-Student-Feedback.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

40.17

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

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

13

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

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

01

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

Following the Ministry of Education's IIC mandate Marathwada Mitramandal's College of Pharmacy has acquired its own Institutional Innovation and Start-up Policy (IISP) aligning to NISP. The IISP are being implemented through IIC, CIII and IIPC. Based on the IISP, stakeholders including students, faculty, staff and alumni are being constantly motivated for innovative thinking and idea generation. Research funding equal to 1% of total Institutional budget is reserved for innovation and research work. To provoke the innovative idea, students and faculty are visiting the start-ups, industries, hospitals and clinics to understand the healthcare problem statements. Motivational lectures from Industry and IPR experts and eminent personalities are being conducted on regular basis. Students and faculty members are encouraged to actively participate in competitions like institutional, state and national Hackathons, Avishkar, and the SPPU level competitions. Institute also started annual 'Kalpana' Hackathon to motivate students for innovative thinking. Institute rigorously seek for local, national and international collaborations to do the research and training. These efforts lead to Idea and prototype submission to YUKTI National Innovation Competition; Participation of teams in Zonal level Avishkar competition, 13 Collaborative research papers publication and 6 filed/published Indian patents during 2021-2022.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

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

19

File Description	Documents
Report of the event	[View File](#)
Any additional information	[View File](#)
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

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

07

File Description	Documents
URL to the research page on HEI website	https://mmcop.edu.in/r-d-overview-and-industry-connect/
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	[View File](#)

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

26

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

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

02

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

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

This year extension activities are carried out for upliftment of the community Physically, Mentally, Spiritually and Socially. The sensitization of students towards holistic development and impact on society was found excellent through social activities in association with other organizations.

Sr. no.

Name of activity

Sensitization and holistic development of students

Impact on Society

1.

Organization of Covid-19 Vaccination Drive

- importance of vaccination

- increased vaccination awareness

2.

Participation in Pulse Polio Vaccination Drive

- importance of vaccination in children

- Childrens get vaccinated

3.

Organized Selfie with Slogan competition and AIDS awareness campaign

- increased healthy competition

- AIDS awareness increased

4.

Organized Yoga and Meditation awareness programmes

- increased physical and mental fitness

- increased physical and mental fitness

5.

Tree Plantation

- importance of tree plantation

- increased planted trees

6.

Organized Value Education Workshop

- learned all ethics

- increased healthy relations

7.

Celebration of Constitution, Hutatma Din and Marathi Bhasha Gaurav Din

- knows importance of days

- Importance of each day

8.

Organized Savitri Mahotsav

- knowledge about devotion of Savitribai Phule for society

- Increased respect for savitribai Phule

9.

Participation in Fit India Campaign

- importance of physical fitness

- Awareness about physical fitness

10.

Organized Special Residential Camp

- learned to perform ground level work

- Villagers get benefitted

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

02

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

13

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

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

240

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

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

43

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

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

15

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

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 policy of institute is to provide educational infrastructure for students as per norms of apex bodies like AICTE, PCI in terms of library resources, equipment, computing facility prescribed in curriculum to cater co-curricular and extra-curricular needs. Institute is having adequate number of class rooms, tutorial rooms, laboratories and seminar hall. Such state-of-art facility enhances conducive teaching-learning.

Details of Physical Infrastructure

Physical Infrastructure

Total Numbers

Remark

Classrooms

Classrooms

10

■

Laboratories

Pharmaceutics

05

UG-PG lab

Pharmaceutical Chemistry

05

UG and Research lab

Pharmacognosy

03

UG-PG lab

Pharmacology

02

UG and Research lab

Central Instrument Facility

01

Equipments of market leading brands

Centre for invention and innovation

02

Research laboratories nurturing innovation

Pilot Plant /Machine Room

01

Simulating pilot plant and designed as per GMP consideration

Animal House

01

CPCSEA approved

Aseptic Room

01

Aseptic cabinet to handle preparations aseptically

Medicinal plant garden

01

Plants of different species

Museum

01

Miniature models, various marketed formulations

Balance Room

01

0.1mg sensitivity balances

Integrated e- learning center

Computer Laboratory

01

75 workstations, 32Mbps internet, LAN, Wi-Fi, 20KVa UPS

Language Laboratory

01

Spoken English software

Experimental software laboratory

01

Experimental design and statistical analysis softwares

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.1-Link-for-New-Facilities-photos.pdf

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

MMCOP is student centric college, where 360 degree growth of students is taken into consideration. Students are motivated to organize and participate in extracurricular activities not only for entertainment and enjoyment purposes, but also to gain social skills and build team spirit. Adequate facilities are provided and they have been augmented regularly to meet students' need. College received sports equipment grant of Rs 2.6Lakhs. Till date total Rs. 3.28 Lakhs have been invested for sports and cultural facilities.

The details of facilities:

Sr. No.

Facility

Available Area (m2) & Facilities Provided

Out Door Sports facilities

1

Volley ball

162 m2 01 Court

2

Basket ball

435 m2 01 Court

3

Kho-Kho

432 m2

4

Kabaddi

104 m2

5

Cricket

Complete cricket sets with Net

6

Gymnasium

01 Parallel bar

01 Horizontal bar

In Door Sports facilities

1

Table tennis

Tables - 02

2

Carrom

Set - 04

3

Chess

Set – 02

Gymkhana

1

Gymkhana

36.00 m2

Bodybuilding equipment's like dumbbells, weight plates, weight lifting bars

01 Tread mill

01 Stationary exercise bike

01Elliptical trainer

Cultural Facilities

1

Music room

Tabla, Guitar, Casio, Harmonium

2

PA system

01

3

Multipurpose hall

142 m2 Nos. 01

4

Open Air Theatre

01

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.2-Link-for-indoor-and-outdoor-sports-facilities.pdf

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

11

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/08/4.1.3-Link-for-Tabulated-list-along-with-geotagged-photos-of-classooms_compressed..pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

8.58

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

4.2 - Library as a Learning Resource

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

Library is richly stocked and well organized with 2732 Nos. of titles and 8972 Nos. of volumes. There are 27 Nos. of subscribed national and international journals and 7 Nos. of periodicals. Moreover, library is equipped with electronic resources such as e-books and e-journals subscribed with DELNET, other downloaded e-journals, 98 Nos. of CDs at the disposal of students, research scholars, non-teaching and faculty.

INTEGRATED LIBRARY MANAGEMENT SYSTEM (ILMS)

Sr. No.	Parameter	AUTOLIB	VM Edulife Pvt. Ltd.
1.	Name of the ILMS Software	Autolib library management software	VM Edulife Pvt. Ltd.
2.	Nature of automation	Fully automated	Fully automated
3.	Version	Autolib NG	-
4.	Year of automation	"Autolib" was purchased in 2009. It was updated with Web-OPAC as "Autolib NG" in 2015.	VM Edulife Purchased in 2016.
5.	Remote access to institutional e-resources through OPAC	http://192.168.1.199/AutoLibWebOPAC/EResources.aspx	

https://portal.vmedulife.com/public/auth/#/login/mmcop-kalewadi-pune

AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user library automation software. It is designed to work in different domains of library science.

VM Edulife ILMS allows sharing of e-resources for remote access to students, faculty and non-teaching. VM Edulife ILMS is also used for data entry of library resources and same resources are available for remote access.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	Nil

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

File Description	Documents
Upload any additional information	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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)

3.5

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
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

31

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

4.3 - IT Infrastructure

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

- **The college has integrated e-learning center which consists of computer and language laboratory with sufficient numbers of computers.**
- **All computers in the laboratory are connected with LAN. Computers in the college are installed with latest legal software.**
- **Computer laboratory is equipped with latest N-Computing system with fast internet access for the student. Antivirus and Firewall software are installed and updated for network security. Language laboratory consists of multimedia computers. Language laboratory consist of latest digital language laboratory software**
- **Experimental software laboratory is established which contains various software such as Design-Expert, Mini-Tab, Graph Pad-In Stat, Kinetica and Ex Pharma.**
- **College has digital library facility for accessing e journals, e books.**
- **Audiovisual room is developed in the library for accessing audiovisual e -content.**
- **Central instrumentation facility consists of computers**

connected to various sophisticated equipment and has a 20KVA UPS.
- Classrooms are provided with LCD projector, Computers with multimedia facility and connected with Wi-Fi connectivity. Smart board is installed in the classroom.

List of Facility Updated

Sr. No.

IT Facility

Units Updated

Upgraded facility

Date of Updating

1

Computer

05 Computers

Intel i7 11th generation Ram 8 GB ,1 Tb hard disk

23/03/2022

2

Software

01

WebEx Software

10/11/2021

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

146

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution	**B. 30 - 50MBPS**

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

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)

45.83

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

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

College constituted central store & maintenance committee for utilizing and maintaining physical, academic and support facilities. Necessary budgetary provisions are made and central store maintains record for all activities.

Civil and building Maintenance

It includes all building blocks of academic and campus facilities. Major maintenance works are carried during vacation and minor works are carried whenever required.

Laboratories, Equipments and accessories

Lab, equipment in-charges are appointed to ensure all laboratories, equipments are functioning well and teaching-learning process runs smoothly. Log books, standard operating procedures are maintained. Central store carries maintenance work after Principal and Management's approval.

Library

Library committee is responsible for library activities. Library staff undertakes maintenance work including stacks maintenance, binding of books and journals, stock verification.

Sports complex

Necessary sport goods are purchased by store department. The damaged, broken sports equipments and gymkhana facilities are repaired whenever required.

Computers

Committee for computer center is responsible for purchase, maintenance and periodic up-gradations of IT resources, computing equipments and network facilities. IT facilities are maintained by computer skilled personnel of the college.

Classrooms

Central store is responsible to look after classrooms. It ensures regular cleaning, repairing of benches, fans and

electrical appliances. IT facilities are maintained by computer center.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/4.1.4-Additional-information-Details-of-bills-for-academic-and-physical-maintenance.pdf

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

188

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

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

12

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

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://mmcop.edu.in/skill-enhancement-initiatives
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

177

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

177

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

5.1.5 - The Institution has a transparent

A. All of the above

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

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

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

60

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

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

15

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

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

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

14

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

01

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template)	View File

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

There is effective representation and continuous commitment of students in various college activities and they are energetic and outspoken. They work in tandem with teachers and other college representatives in managing different academic, co-curricular, extra- curricular and extension activities held round the year in the college. The names of such students are displayed on college website for maintaining overall clarity and motivating other students to come forward and demonstrate their leadership abilities.

On the bases of the performance in the given charge and active interest, the students' representatives are selected from the wide array of students belonging to varied socio-cultural background. They are actively involved in planning, arrangement, conduct and reporting of events organized by these cells. Most of the creativities and suggestions under the motivating guidance of teacher-in-charges come from these students and after the finalization of activity; they plan their improved proposed work. The NSS volunteers are backbone different events and functions by providing logistic support and by maintaining discipline. Their role in extension activities and social awareness campaign is noteworthy.

The robust feedback mechanism, students' grievances cell and mentoring offers students a platform where they can share their outlook about college activities, give suggestions for its advancement.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

17

File Description	Documents
Report of the event	[View File](#)
Upload any additional information	[View File](#)
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)	[View File](#)

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

'Samanvay' Marathwada Mitra Mandal's College of Pharmacy Alumni Association established in year 2010 with objective to foster continuous engagement of students with their alma-mater. It aims to draw their expert knowledge experience from various fields to enhance overall quality.

It is registered under Society Registration Act, 1860 vide registration No. MAH/517/2016. Currently, it has over 1100+ registered alumni members from D. Pharm., B. Pharm., M. Pharm & PhD courses.

The association contributes significantly in the development of institute through-

- **Training and career guidance: Alumni are actively involved in providing various training & career guidance sessions to students regarding higher studies and entrepreneurs skills**

- **Placement Assistance: Alumni share information of job vacancy positions and provide assistance in arranging various campus interviews.**
- **Research: Alumni are always ahead in providing gift samples to PG research students and help to fetch industry projects.**
- **Industry Linkage: The institute has signed MoU with pharmaceutical industries of alumni; which helps current students in visits and training.**
- **Alumni Meet: Alumni Association organize 'Alumni Meet'**
- **Book Donation: Contributes by donating Books**
- **Feedback system: Regular feedback is taken from alumni for development of college and curriculum.**
- **Perception: Alumni helps in improving the overall perception of their Alma matter**

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) | **B. 4 Lakhs - 5Lakhs**

File Description	Documents
Upload any additional information	View File

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 objective of Marathwada Mitra Mandal is 'Welfare of Masses'. The Marathwada Mitra Mandal's College of Pharmacy (MMCOP) follows same objective and works with a vision, "To be a premier pharmacy institute achieving excellence in teaching, value education, research and consultancy in core areas and be

engaged in the service in promoting continued education". MMCOP offers quality education to diversified class of students and groom them to become trained professional to be a part of Pharmacy profession. This is achieved by following the mission statement 'To educate students from diverse backgrounds in the fundamental skills, knowledge through a curriculum designed by the university and to prepare them for pharmacy professional positions in service organizations, pharmaceutical industries, other healthcare fields and also to promote a spirit of innovation and entrepreneurship'. In order to conduct day to day work smoothly and to maintain focus on student centric vision and mission, the Principal formulated IQAC, CDC, GC and other committees and portfolios with adequate representation of all stakeholders. The student centric activities are always a prime focus of the institute and committees related to these activities always has student member's participation assuring development of leadership qualities in theme right from their college days.

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Upload any additional information	View File

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

The Executive Committee, Marathwada Mitra Mandal, Pune extended their guidance, support and administrative flexibility to the Principal as an administrative head. All policy decisions are taken by the management and various committees such as GC, CDC and IQAC of which the principal is a Member Secretary and has adequate representation of all stakeholders. For smooth conduct of day to day work, 18 committees and sub-committees (Examination, Academic, Discipline, Cultural, Sports, Training and Placement etc.) are formulated and faculty members are assigned to them suggesting the participative management of the faculty, support staff and students. The students are the member in almost all the committee except examination and purchase committee. As a result of this decentralization and participative management, the college is able to achieve various milestones in short span of 15 years since its

inception. Following are the milestones achieved in 2021-2022 - NAAC with A+ Grade; Recipient of Best College Award (Professional-Urban) by SPPU, Pune; 91st NIRF Ranking 2021, AARIA "BEGINNER" certificate under the category "Colleges/Institutes (Private / Self-Financed) (Technical)" and MoE's IIC 1 star certificate.

The case study showing decentralization – Principal reporting Management – 4 HODs for 4 departments reporting Principal – 3-6 faculties reporting each HOD – 2-3 staff reporting to faculties and HOD.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Marathwada Mitra Mandal's College of Pharmacy have prepared vision document for 5 years and accordingly developed plan to strengthen research by establishing strong collaboration, motivations and innovative thinking. Institute has already established and constantly seeking new strong collaborations with many pharmaceutical industries and national/international institutes and signed MOUs with them. The experienced faculty is serving as consultants for many projects from industry and academia. Faculty, PhD and Masters students are doing interdepartmental as well as inter institutes collaborative work and aiming to publish high impact publications in peer reviewed journals. To motivate students to take up innovative interdisciplinary projects and problem based research, eminent scientists and industry leaders are invited on regular basis do deliver expert talks and seminars. Many funding agencies were identified and inter institute projects were submitted to these agencies.

These efforts resulted in achievements like 26 total publications out of which 17 are collaborative publications, Rs 23.27 Lakh generated through consultancy projects and services from Industry and academia, 6 patents, and Rs. 21.17 as

research and infrastructure funding under AICTE, New Delhi in 2021-22.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Upload any additional information	View File

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 top management in consultation with Principal decided about planning and execution of various future initiatives keeping in view the Vision and Mission of the college and the opportunities and challenges ahead. Principal and senior faculty members prepares the action plan keeping in viewshort term, long-term goals of the institute and ensure its execution through HODs, IQAC/CDC, other committees, and faculty members. Principal allocates institute level portfolios to the faculty members for the smooth functioning of the day-to-day activities. All administrative matters including compliance of various regulatory bodies, establishment, campus maintenance, student admissions, scholarship are handled by the Principal and office administrative staff. Dean, Students Welfare Department Affairs looks after Student activities; College Examination Officer.looks after examinations related work; Dean, Purchase committee looks after purchase of capital equipment and recurring expenditure; Dean, Training and placement looks after training,placement of the students; Dean, R and D, looks after publications, research activities, consultancies and funding Similarly, Grievance Redressal committee provide a mechanism for Redressal of student/staff grievances, Women Grievance cell (Internal Complaints Committee), Anti-ragging committee etc. have their functions assigned. All committees have their stakeholders assigned from faculty, staff and students and all work under the guidance of principal.

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/05/Vision-Commitees-Policies-and-Procedures.pdf
Link to Organogram of the institution webpage	https://mmcop.edu.in/organizational-chart-3/
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Utmost care of the teaching and nonteaching staff is been taken by MMCOP. We considering this college as one family does various measures for our employee's welfare.

The following welfare facilities were available for teaching and non-teaching staff

- Provident fund facility
- Gratuity facility
- Loan facility through Marathwada Mitra Mandal's Employees credit Co. Op. Society.
- Loan facility up to Rs. 80000/- (without interest) for medical Emergency, higher education of their wards

through Marathwada Mitra Mandal's Employees Kalyan Nidhi.
- Covid kawach Policy
- In-house medical and counseling facility (Medical Consultation).
- Group insurance facility.
- Financial Assistance to attend STTP, FDP. Etc.
- Maternity Benefit.
- Cooperative store facility.
- Consultancy benefit
- Canteen facility.
- Research freedom is been given to everyone for research of industrial interest.
- On duty leave for attending Seminars and Workshops.
- Parent organization also takes care of teaching and nonteaching staff in case of emergency.

Organizations of programmes for Financial safety, Emotional and Social wellbeing

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/wp-content/uploads/2023/07/6.3.1-The-institution-has-effective-welfare-measures-for-teaching-and-non-teaching-staff_compressed-1.pdf
Upload any additional information	No File Uploaded

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

03

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

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

11

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

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

19

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

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

An effective performance appraisal system guides faculty in improving their performance, enhancing their professional growth and contributing to institutional performance. There are separate appraisal form for faculty and non-teaching staff. Both forms are attached for reference. Annual performance will be done on different parameters viz. academic performance, research activities, research publications, patents, research projects and teacher feedback by students and by HOD/Principal. Other performance indicators which will be assessed are:

1.Class room planning and control

2. Laboratory performance

3.Student guidance and counselling

4.Assignment evaluation

5.Curriculum/Learning resources development

6. Seminar training

7.Co-curricular activity

8. Administrative functions.

Students of respective class gives feedback of concern subject teachers. Student also gives feedback for non-teaching staff. Students rated faculty on designated points scale.

HODs rate the faculty based on the annual performance. Appraisal of the Faculty/HOD is finalized by head of the institute after they have rated themselves. Faculty is also rated for soft-skills as follows: A-Very Good, B-Good, C-Fair, D-Average and E-Below average. Faculty in the categories of A, B and C were awarded with annual increment. Admin/supporting technical staff is appraised by each faculty, HOD and Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

The college has a mechanism for internal (Twice in a Year) and external audit (Once in a year) through Accrual system. The college accounts are audited regularly by both Internal and statutory audits appointed by management. Qualified Internal Auditors (Mundhe Shaha & Co, Pune) from external resources have been appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise an external audit (M/S Krishna Rawas and Associates, Pune) is also carried out on an elaborate way on yearly basis. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All observations/objections of internal and external auditor are examined by accountant and report of the same communicates to EC, GC, and CDC of the college. It is pointed out that no serious objection/irregularity is outstanding. No Draft Para has ever been issued against the College by Auditors.

So far there have been no major findings / objections. Minor errors of omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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)

23.27

File Description	Documents
Annual statements of accounts	[View File](#)
Any additional information	[View File](#)
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	[View File](#)

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

The College is a self-financing, private unaided institution and main source of income is through students' fees. The institution has taken necessary steps for resource mobilization. The tentative budget for each financial year is prepared, submitted and approved from the management. The utilized funds are audited by registered C.A.s (Chartered Accountants). Management and institution encourage and motivate the faculties to apply for research grant to various funding agencies. Every financial transaction is recorded.

1. Source:

- **Fees: Tuition and Development fees**
- **Research Grants: SPPU, AICTE, RGSTC etc.**
- **Infrastructural Grants: DST, AICTE**
- **QIP Grants: SPPU, DST, AICTE**
- **Projects/Consultancy/ Services: From industries, organizations and individuals.**

2. Utilization:

- Salary: Teaching and Non-teaching, Stipend,
- Purchase: Laboratory consumables, equipment, Glassware
- Operating Expenses: Regulatory bodies Fess (AICTE, PCI, SPPU Affiliation, NBA, NAAC), Professional membership expenses, Legal charges, Websites expenses, Repair and maintenance, Land and Building tax, Security charges.
- Administrative Expenses: Auditors fees, Internet expenses, Printing and Postage Charges, Office, Telephone and Stationary Expenses, Refreshment Expenses, Travelling and Conveyance expenses etc.
- Expenses in respect of students: Enrolment fees, Examination fees, Earn and Learn schemes, Major/Minor research project, Seminars, Online test and Tutorials expenses, Sports and cultural activities expenses etc.
- Assets: Computers and hardware, Library books Scientific Journal and periodicals, Furniture and fixtures, Office equipment etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Academic Contribution

IQAC Initiated the concept of enriched teaching learning experience for both faculty and students in order to enhance learning experience by organizing various activities like project based learning, Activity based learning, group assignments and e-content development.

Extension and Outreach activity

IQAC promotes holistic development of students by encouraging them to participate in the extension activities.

Research Contribution

The college has received Rs. 2.52 Crore of Research, QIP and Other Grants which resulted into publication of 345 research papers in peer reviewed National/International Journals, 189 research paper presentations in National/International Conferences, authored 12 books/chapters and filing of 12 Indian patents by MMCOP.

Faculty Development

IQAC motivates faculty members to organize/attend various seminars, workshops, FDP, STTP in their area of specialization and disseminate the knowledge gained to students. So far, college has been successful in getting grant of Rs. 7.20 lakhs from various apex bodies.

Accreditations, Recognition and Awards in 2021-22

NAAC Accreditation - First cycle with A+ Grade

Best College Award 2021 - (Professional- Urban) by Savitribai Phule Pune University

Ranked 90th Rank in 2022 by NIRF India Ranking, MHRD Govt. of India.

Recipient of Best Emerging Industry Linked Institute Award in category of Pharmacy by AICTE-CII

File Description	Documents
Paste link for additional information	https://mmcop.edu.in/r-d-overview-and-industry-connect/
Upload any additional information	No File Uploaded

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

Academic Aspects:

- Implementation of Total Quality Management concept.
- Promotion of advanced teaching techniques using augmented ICT tools for better understanding in learning process.
- Student centric teaching learning practice with effective

implementation of asynchronous mode of instructions using Academic ERP, support for competitive examinations and co-curricular activities and consistent efforts for their overall development.

- Quality of education is evaluated by conducting formative and summative assessment.
- In-semester and end semester examinations are the means for the performance evaluation of the students, whereas, student feedbacks is the means for college academic performance.

The academic development of students is reflected from excellent track record of success in University and other national level competitive examinations and the result of the college is consistently above average result of University.

Training, Placement, III & ED Cell:

- Imbibing employability/entrepreneurship skills through AICTE sponsored Active Industry Institute Interaction and Entrepreneurship Development Cell which is constantly engaged in Career counseling, Training, Placement and Entrepreneurship awareness and development program.
- To promote training, placement and research activities, the college has functional MoU's with 15 nearby industries and research organizations.
- Add on/value added courses helps students for enhancing their employability skill.

Thus active Cell leads to impressive placement, entrepreneurship and consultancy projects/services record.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality	A. All of the above

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://mmcop.edu.in/wp-content/uploads/2022/11/Annual-Report-2021-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

MMCOP conduct various events through student committees like cultural, sports, NSS, alumni association where all genders are given an equal opportunity to organize and participate. CCTV cameras are deployed (74 Nos) at key locations around the campus. College has 24 X 7 security guards including women guards in the campus. College website provides access to an online grievance portal. Suggestion/complaint box kept in library is opened after every 15 days in presence of committee members including student representatives and grievances, if any, are addressed. Display Boards about "The Sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013" and women's rights are mounted in lady's faculty room, Girl's and boy's common room. Female faculty members accompany the students during field trips, NSS camps, industrial visits and educational tours. Boys and girl Students receive prompt counselling from the appointed counsellor. We have adopted mentor mentee scheme. College appointed visiting medical officer to look after the health of students. College offers maternity leave services to faculty. Common rooms are well-ventilated and furnished with lounging places, beds,

recliners, fans, full-length mirrors, adjacent bathrooms, indoor games, etc. Automatic sanitary napkins vending machine is available in Girl's Common room.

File Description	Documents
Annual gender sensitization action plan	https://mmcop.edu.in/wp-content/uploads/2023/07/gender-sensitization-action-plan.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://mmcop.edu.in/wp-content/uploads/2023/07/Safety-facilities-provided-for-women-at-campus-1.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 Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Dust bins used to collect non-biodegradable waste and handed over regularly to municipality vehicle for proper disposal. Organic biodegradable waste is disposed by vermi composting.

Liquid Waste Management

Liquid waste is generated in the form of solvents, reaction mixtures. It is collected properly, diluted or neutralized and passed through concealed pipeline into soak pit and then

discharged into drainage line.

Biomedical waste

Biomedical waste is generated in animal experimentation, bioassays, biological cultures, sharp edges. Such waste is disposed as per CPCSEA guidelines. Waste is segregated and packed into color coded labelled bags; handed over to PASSCO Pvt. Ltd., Pune (appointed by Pimpri-Chinchwad Municipal Corporation) for proper disposal.

E-waste management

We are in contact with Maharashtra Pollution Control Board (MPCB) - authorized e-waste collection agency, SWaCH. E-waste is collected in box and handed over to SWaCH for safe recycling and disposal.

Hazardous chemicals and radioactive waste management

No radioactive waste is generated at college. Separate space is provided for storage of hazardous chemicals. Students are instructed to wear laboratory aprons, gloves, chemical splash goggles and to use laboratory hood for handling hazardous chemicals. Training is given to students, lab staff for storage, usage and disposal of hazardous chemicals.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	A. Any 4 or All of the above
1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**A. Any 4 or all of the above**

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

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).

It becomes clear from students profile that they come from different sections of the society. There are economic, social, cultural and other diversities among them and these diversities come to zero when they enter MMCOP. The students become part of

well invigorated and organized group of learning in harmonious way. Welfare measures are taken to provide fair academic conditions and ensure equal educational opportunities to all students. Yearlong activities organised imbibe tolerance and harmony towards various diversities.

Institutional Efforts in providing an inclusive environment

Cultural Diversities: Genesis, Shivjayanti

Regional Diversities: Ganpati Festival, Vachan Prerna Din, Sports and Cultural Week

Linguistic Diversities: Marathi Bhasha Gaurav Din, Constitution Day, Language Laboratory

Communal Diversities: Tree Plantation Drive, World Hepatitis Day, World Alzheimer's Day, Pharmacists Day, World Heart Day, NSS Residential Camp, Pulse Polio Vaccination Drive, Value Education, Hutatma Din, Republic Day, Independence Day, World Diabetes Day, Constitution Day, Farewell, World Cancer Day.

Socioeconomic Diversities: Tree Plantation Drive, World Hepatitis Day, World Alzheimer's day, World Heart Day, World AIDS Day, World Diabetes Day, Constitution Day, World Cancer Day.

Other Diversities: Fit India campaign, Language Laboratory, Soft Skills enhancement, Conducive environment - Physically Disabled, Scholarships - economically weaker students, Equal Opportunity Cell

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	[View File](#)

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

The Constitution of India gives certain rights to its citizen and also laid down certain fundamental duties for the citizen of India in the spirit of growth of the nation and their

citizens. The fundamental rights are the basic human rights of all citizens. They are enforceable by the courts, subject to specific restrictions. While enjoying the rights, the citizens have to abide to certain fundamental duties. The fundamental duties are defined as the moral obligations of all citizens to help promote a spirit of patriotism and to uphold the unity of India and concern the individuals and the nation. However, these fundamental duties are not enforceable by the law. Thus, in order to spread the awareness and to sensitize students towards the values, fundamental rights and their fundamental duties, the college observes various national festivals such as Republic Day, Independence Day, Unity Day, Hutatma Din, and Constitution day in order to make the students aware about their fundamental rights, duties and to inculcate in them spirit of patriotism and sense of being responsible citizen of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://mmcop.edu.in/wp-content/uploads/2023/08/7.1.9.pdf
Any other relevant information	Nil

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	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

Holistic development of the students is always a prime moto of the institute. Such holistic development imparts skills and qualities like leadership, socialism, communication, empathy, duties towards profession, society and nation, grooming self-confidence and hobbies etc. To achieve such holistic development students need to participate in different extra and co-curricular activities. Organizing and celebrating national and international commemorative events is one way that provides the platform to the students for holistic development.

Institute celebrates national and international commemorative days and festivals in a grand way. The student's council and the cultural committee comprising of students, discuss and plan for organizing these days and is communicated to the students through the academic calendar. National commemorative days include Republic Day, Independence Day, Teacher's day, Gandhi Jayanti, Constitution day, Surgical Strike Day, Kargil Day etc. International commemorative days include International Women's Day (8th March), World Hepatitis Dayon (July 28th), Yoga day (25th June), World Pharmacist Day (25th Sept.), AIDS day (1st December) and many more

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

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. Enriched Teaching Learning Process in education

- **Student Centric Learning(SCL)-students encouraged to ask questions in classrooms, if the student don't understand any topic then it's revised again.**
- **Activity Based Learning (ABL)- students carry out experiments and then evaluate them. Further, PPTs, Videos, and short seminars, group discussion.**
- **Project Based Learning (PBL): A short project is given to the students in a group of 3 to 4 students and asked them to come up with solution. They are asked to give presentation on their project.**
- **Technical Quiz: After teaching various topics, we conduct quiz periodically using Academic ERP.**
- **Mentoring: academic related and personal issues are discussed and the guidance is provided to help students to perform better.**

2. Transparent and Participative Practice of Governance and Leadership

The objective is to plan and monitor matters related to administration and recruitment; to monitor performance of human resources; initiate research and extension activities with budget allocation; increase linkages with industries and academic institutions. The management exercises decentralization through sharing of responsibilities. The Principal along with HOD's initiate the process of planning, execution, monitoring, reporting and action taken for various tasks at the academic, extension and research level to achieve overall development of stakeholders.

File Description	Documents
Best practices in the Institutional website	https://mmcop.edu.in/wp-content/uploads/2023/07/Best-Practices.pdf
Any other relevant information	Nil

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

The distinctive attribute of the college is in its augmented interaction with the outside world keeping in view the interest of the students who are the most important stakeholders. In order to give something more to them and make them industry ready from every aspect right from providing them training, soft skill development, and industrial exposure, the college has put in all efforts to augment interaction with outside world. In order to achieve this, the college has established active Industry Institute Partnership Cell, Training and Career Guidance Cell, Placement Cell and Entrepreneurship Development Cell and Institution's Innovation Council.

Augmented Interaction by the institute can be seen as industrial and institutional collaborative MOUs leading to trainings, placements to students and consultancy to institute; collaborative publications; industrial internships, lectures and seminars by eminent industry and scientist speakers; motivation and opportunities to students and faculty on innovative thinking and idea generation; funding for idea to prototype development; pre-incubation facility and research labs; financial support and guidance for start-up; financial support for patent filing etc. For higher education, institute provide guidance and motivation for GRE, TOEFL, IELTS. For placements institute arrange various training programs in soft skill development and multiple campus interviews very year.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To be recognized as Scientific and Industrial Research Organization (SIRO) by Department of Science and Industrial Research, Government of India.
- To establish Community Pharmacy Center.
- To create state of the art and ultramodern facilities at the college.
- Systematic efforts to be taken to improve number of GPAT &Other Competitive Examination Qualifiers & to improve their All India Rank.
- To write and fetch the research grant from various funding agencies.
- To generate funds through consultancy & services.
- To file significant number of National Patents.
- To publish papers in highly recognized & high impact journals.
- To increase awareness for Entrepreneurship development activities.
- To Improve Placement in leading Pharma. Industries (No wise / Package wise)
- To participate actively in co-curricular and extracurricular activities at State / National level.
- Sincere efforts to fill-up vacancies in faculty positions
- Administrative and supporting Staff will be sponsored for continual training in new technology and modern working methods.
- To improve Faculty Qualification.
- To organize State / National / International Seminar / Conference/ Workshops.
- To Participate in International Conferences, Symposia, Seminars.