YEARLY STATUS REPORT - 2021-2022

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

• Financial Status	**Self-financing**
• Name of the Affiliating University	**Savitribai Phule Pune Umiversity**
• Name of the IQAC Coordinator	**Dr. Upendra Chandrakant Galgatte**
• Phone No.	**02027661315**
• Alternate phone No.	**02027661314**
• Mobile	**9890755938**
• IQAC e-mail address	**iqac@mcop.org.in**
• Alternate Email address	**mcopnigdi44@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.mcop.org.in/Images/AQAR_2020-21_submitted_to_NAAC.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.mcop.org.in/Images/Academic%20Calendars/Academic%20Calendar%202021-22.PDF

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.83**	**2014**	**21/02/2014**	**20/02/2019**

6.Date of Establishment of IQAC	**09/11/2012**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
PES Modern College of Pharmacy, Nigdi, Pune	**AICTE Training and Learning Academy (ATAL) online FDP**	**AICTE**	**2021**	**93000**

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	**3**	
• 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)
Development of Pharmacy Practice department in the college for Pharm. D. course.
Establishment of Innovation and Incubation center as per norms of Savitribai Phule Pune University.
Participation in NIRF All India Ranking Process.
Purchase of 32-seater bus for Pharm. D. students.
Carrying out community services and extension activities

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

Plan of Action	Achievements/Outcomes
To continue VM Edulife software for academic as well as administrative purpose (e-governance)	The utility of VM Edulife software for academic and administrative purposes (e-governance) was found remarkable. All stakeholders-faculty members, students, administrative staff of the college and parents were benefited a lot. It was helpful for monitoring of academics, examination and administration during academic year 2021-22.
To organize ATAL FDP online	AICTE sponsored ATAL-FDP on 'Stress Management' was organized by the college online during 18th to 23rd October 2021. This FDP was organized considering the background of pandemic. The proposed FDP was specially designed for teachers to destress and prepare them to face the challenges of "new-normal life". Many faculty members from the college. This FDP had provided a platform for healthy interactions with the experts from clinical psychology, holistic healing, life coaching, wellness coaches, gogic sciences, bioenergy healers, NLP trainers etc. More than 25 faculty members were benefited from this.
To arrange hands on training to supporting staff of departments	Quality enhancement through maintenance and functioning of the support structure and services is of prime importance. Therefore, following sessions were organized by faculty members for supporting staff of the departments to refresh their skills and responsibilities. 1) Dr A R Balap delivered a session

	on working and maintenance of FTIR on 28 Sept 2021. 2) Dr A. S. Tapkirdelivered a session on 29 Sept 2021 on Safety in Laboratories 3) Dr P. M. Patil delivered a session on 6th Oct 2021 Demonstration on UV instrument 4) Dr M. T. Harde delivered a session on 6th Oct 2021 on Hands on HPLC instrument. 5) Mrs. Sheetal Chaudhari and R AJinturkar delivered a session on 9th Oct 2021 on laboratory care and waste management respectively. 6)Dr A. G. More delivered a session on Hands on training to use laminar airflow and preservation and maintenance of lab culture (bacteria)and Dr U. S. Desai conducted a training session on Sterilization and microbial waste disposal on 29th Oct 2021. Confidence of the supporting staff was increased. Their knowledge and working skills in the laboratories were revised and attitude was improved to more positive.
To develop pharmacy practice department in the college for Pharm. D course	Laboratories for Pharm. D course were well developed with respect to labwares, chemicals and furniture. All Pharm. D. students were benefited.
To discuss the efforts to be taken to fill the gaps between industry and institute that has occurred due to pandemic and to strengthen the industry-institute interaction.	Visits to different industries (06 visits) were arranged for students - 1) Anchrom Enterprises(I) Pvt Ltd Mumbai on 14/7/2021 2) Callidus Research Laboratories, Nighoje, Pune 09/10/2021 3) Vishwa Connectome Pvt Ltd Hadapsar Pune on 05/10/2021 4) Omni protect drugs Pvt Ltd Bhosari, Pune on

	10/5/2022 and 11/5/2022 5) Anasyn Lab Pvt Ltd, Tathwade, Pune on 14/5/2022 6) Crystal Biological Solution, Hadapsar, Pune on 21/5/2022 This was one of the attempts to bridge the gap between industry and institute that was occurred due to pandemic. This was helpful to update the knowledge, recent changes in the respective field and to createmore positiveattitude among the students. The industry-institute interaction was strengthened and knowledge disseminated.
To purchase equipment - HPLC of approx. cost 13 Lakhs, HPTLC Scanner approx. cost Rs. 15 Lakhs.	The HPLC (Shimadzu, quaternary) was purchased. This helped to enhance the quality of research of Ph. D. scholars and post graduate students.
To purchase 32-seater bus for Pharm. D students	The bus was used mainly by Pharm. D students to travel from college to Deenanath Mangeshkar Hospital to attend hospital sessions regularly. That has saved students time.
To establish Innovation and Incubation center as per norms of Savitribai Phule Pune University.	Innovation and incubation centrewas established in the college as per norms of Savitribai Phule Pune University, Pune.State level Pharma working model Expo/ competition was organized in the college on 9/5/2022 (Intercollegiate). 04 design patents filing was initiated as the outcome of this initiative.
To participate in NIRF All India Ranking Process.	NIRF ranking process was reviewed and application to participate in NIRF ranking process was submitted in January 2022. This participation was

	helpful to stand and realize institute's weaknesses and strengths.
To decide feasibility of elective subjects of Sem VIII B. Pharm. and to implement them from the current academic year.	Following elective subjects were chosen by students from the choices mentioned in the course structure for the academic year 2021-22. These subjects were found feasible to deliver. 1) Quality control and standardization of herbals 2) Cell and molecular biology 3) Cosmetic science 4) Advanced instrumentation technique The subjects-Quality control and standardization of herbals, cosmetic science and advanced instrumentation technique were found helpful for the students to place themselves in the pharmaceutical industry and the other subject- Cell and molecular biology helped students to create research attitude at undergraduate level.
To arrange guest lectures for students to bridge the gap in the syllabus and discuss advancement in the subject.	Following guest lectures were arranged for students: 1) Guest lecture by Dr Monica Rao on 5/4/2022 on 'Importance of diffusion and dissolution studies' for B. Pharm. and M. Pharm. students. 2) Guest lecture by Dr Rohini Pujari on 25/4/2022 on 'Modern techniques in experimental pharmacology final year B. Pharm. and all M. Pharm. students. 3) Guest lecture by Dr Asha Thomas on 12/5/2022 on 'Interpretation in NMR and Mass spectroscopy' for B. Pharm. final year students and M. Pharm. students. This was one of the attempts to enhance the quality by bridging the gap

	in the syllabus and to provide recent updates/advancement in the contents and thus dissemination of the information.
To conduct academic audit.	External academic audit for the academic year 2021-22 was conducted at the end of the academic year.
To carry out community services and extension activities	More than 15 different community services and extension activities like celebration of international Yoga day, SwachhataPakhwada, Health check-up campaign, Instagram Reel Competition, Mazi Vasundhara Abhiyaan, Faculty gathering, Covid-19 vaccination drive, Azadi Ka Amrut Mahotsav, National level Pharma Star Quest Competition, Pulse polio vaccination campaign, NSS special; camp, Annual Sports Week and so on. From these activities' students realized social responsibilities along with personality development. Also, this enhanced coordination of the various activities of the institution.

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

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

14.Whether institutional data submitted to AISHE

Year	Date of Submission
Yes	21/01/2022

15.Multidisciplinary / interdisciplinary

Nil

16.Academic bank of credits (ABC):

Nil

17.Skill development:

Following measures are being taken by the institute for skill development of the students:

1. Industrial training for students

2. Soft skill programs for students

3. Improving interview facing skills for students

4. Hands on training to the students on sophisticated instruments in each department.

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

Integration of Indian knowledge system in culture is done through 'Modern Music Club' which is run for the students. Students express their interest to the committee and visit the music club in extracurricular class. They are trained for Tabla, singing and Harmonium by Mr. Yash and Mr. Prashant Pawar.

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

For focus on outcome based education Course outcome to Programme outcome (CO-PO) mapping is carried out, Bloom taxonomy is used. And the CO-PO mapping is done for each subject.

20.Distance education/online education:

Nil

Extended Profile

1.Programme

1.1	7

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

File Description	Documents
Data Template	View File

2.Student

2.1	**660**
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	**80**
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	**106**
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	**46**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**15**
Number of sanctioned posts during the year	

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)	**358.99**
4.3 Total number of computers on campus for academic purposes	**152**

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

Institution has well planned mechanism for delivery of curriculum and documentation. The institute follows the curriculum prescribed by the Savitribai Phule Pune University (SPPU). In this process, the workload of the faculty has been designed. Subsequently, the time table is designed and disseminated to students. College follows curriculum prescribed by Savitribai Phule Pune University. The concerned faculty prepares and disseminates the tentative teaching schedule to the students for the effective delivery of the curriculum. Meanwhile, academic monitoring is confined in order to review the partial completion of the syllabus. Lastly syllabus completion report is communicated to academic coordinator. The delivery of the curriculum is attained by providing text books, reference books, e-books, e-journals, scientific journals, laboratory manuals, quick reviews, question bank, copies of the projects, charts, models and learning modules of NPTEL. The faculty of the college has used variety of instructional methods to make the pedagogy effective and deliverable. Faculty does use the methods like powerpoint presentations, animations, graphs, charts and video clips to enhance the conceptual clarity of students. Efforts have also been taken to blend curriculum to make the learners motivated, inspired, engaged and focused.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://drive.google.com/file/d/1G9pJxRXTwx4CTzXnCglCbRZGQ9ARD1-T/view?usp=share_link

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

For smooth completion of academic activities, quality enhancement and sustenance, institute develops a well planned academic calendar. Academic calendar is designed in accordance with circulars prescribed by Savitribai Phule Pune University as well as list of holidays declared are followed to decide commencement and conclusion of the academic term in academic calendar. Academic calendar is also designed as per the activities for the academic year discussed in Internal Quality Assurance Cell (IQAC) by the academic monitoring committee appointed by Principal in consultation with HODs of all departments, in-charge of examination department, National Service scheme (NSS) coordinator and in-charge of co-curricular and extracurricular activities. The academic calendar encompasses term schedule, total number of instructional days, tentative dates for sessional examinations and vacations. It also include tentative schedule of co-curricular, extra-curricular and other academic events, instructions regarding library usage and general rules. College adheres to academic calendar throughout the academic year for smooth conduction of internal evaluation process continuously.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.mcop.org.in/Images/Academic%20Calendars/Academic%20Calendar%202021-22.PDF

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

Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

02

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)

09

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

95

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

Response: Institute has taken the initiative by recognizing the significance of cross cutting issues such as professional ethics, human values, gender, environment and sustainability. To cultivate and sustain the value of ethics in students of Pharmacy, to increase awareness about gender equality amongst students, to increase awareness on gender equality amongst students, to instill the sense of social responsibility in students, to increase the awareness about sustainability of environment, following activities were conducted by the institute

Professional ethics

1. International Yoga Day celebration

1. Health checkup campaign

1. Covid-19 RT-PCR Testing Camp

1. COVID-19 Vaccination Drive

1. AIDS Day Awareness

1. Sun Salutation (Surya Namaskar)

1. Pulse polio vaccination campaign

1. NSS Special Camp- Seven days residential camp at Jambawade village

Gender

1. Gender Sensitization Workshop

Human Values

1. Discussion session on topic- Indian democracy and Election

1. Donation of Regular and Warm Clothes

1. Constitution Day celebration

1. Azadi ka Amrit Mohotsav

Environment and Sustainability

1. Swachhata Pakhwada- swachh bharat abhiyan

1. National Level Webinar on Catch the Rain

1. Mazi Vasundhara Abhiyaan

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

07

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

203

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	http://www.mcop.org.in/Images/Feedback%20Analysis%202021-22.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	View File
URL for feedback report	http://www.mcop.org.in/Images/Feedback%20Analysis%202021-22.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

208

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

121

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

College identifies the advanced learners from daily academic performance, academic results, class tests and daily assessment

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

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

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Event.aspx
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
660	46

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

College is poised to adopt futuristic learning with relevance to the ever-changing landscape of pharmacy education. Teaching-learning is a pivot of quality education and the faculty play a pivoter role to enhance and sustain the process of teaching-learning. Besides mundane learning, the faculty members are inspired and motivated to incorporate modern pedagogical methods in view of paradigm shift, to make learning efficient, effective and learner-centric.

Faculty is encouraged to lay more emphasis on inductive learning and participative learning by asking rhetoric questions to learners to boost their cognitive abilities. Experiential learning followed by faculty has holistic perspectives which include experience, perception, cognition and behavior. The learners are attracted to new challenges and can solve problems intuitively. This learning process also involves conceiving new ideas, evaluation, analysis, interpretation, generalization and conceptualization.

Faculty has implemented the method of content delivery through animated videos. In this method the lectures and practical demonstrations are conveyed through youtube channel. Animations are involved in designing the videos. Content is displayed on the youtube channel and reviews & comments are addressed. Animations and videos boosts conceptual clarity.

The students of undergraduate and post-graduate classes have been assigned seminars and they have been motivated to refer exhaustive literature like e-books, e-journals and other learning tools to promote independent/ self learning among students. Teaching-learning, however, is complemented with intensive co-curricular activities like industrial visits, participation in academic events and scientific conferences to promote cross disciplinary exposure and cognitive abilities of learners for learning beyond syllabus.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	http://mcop.org.in/Images/INNOVATIONS_ADOPTED_BY_FACULTY.pdf

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

- The faculty lays special emphasis to incorporate ICT solutions to improve learning outcomes at all levels.
- Faculty implemented use of various ICT enabled tools including You tube channel, Zoom Virtual Meeting, G-Classroom for online teaching purpose. Moreover faculty lays stress on Google form for Quick test, Online tests by VM Edulife, VM Edulife LMS platform.
- Classrooms and tutorial rooms have been provided with LCD Projectors. College has the facility of classrooms with interactive board. Television sets are provided in each

- department & passages.
- Library is having Lotus Lingua Phone software (Language learning software).
- Lecture ppts have been uploaded on college website and the database of lecture ppts is maintained on the website. Besides these databases, video lectures repository from NPTEL, Video recordings of seminars, E Journals (DELNET, K-Hub, Inventi, N-List) and E-Books have been maintained.

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

31

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

46

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

19

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

335

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 examination department of the college has a set process for internal semester question paper setting and its evaluation. The evaluation process also includes the evaluation and assessment of learning outcomes which maps with COs and POs.

The sessional examinations are conducted according to the plan indicated in the academic calendar. The examination department decides the time table of theory and practical examinations. The examination department also directs concerned faulty to conduct the examination strictly based on the pattern set by Savitribai Phule

Pune University. The examination department has designed a standard operation process for execution and implementation of internal examination schedule in order to bring out discipline, transperancy and punctuality of this process.

To ensure rigor and transparency in the internal assessment, college has adopted following measures-

- Students are made aware of marks distribution pattern.
- Student's signatures are obtained on marks register.
- Daily practical assessment is carried out.
- Answer sheets of internal examination are assessed and discussed in the class.
- Performance of students are communicated to parents

File Description	Documents
Any additional information	View File
Link for additional information	http://www.mcop.org.in/exam.aspx

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

For the internal examination of college, students can submit their grievances to Chief Examination Officer (CEO) of the college and the grievances are settled by the CEO after discussing the matter with the Principal.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.mcop.org.in/Grievance%20Redressal%20Cell.aspx

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.

The programme outcomes and course outcomes are given wide publicity by uploading on college website, displaying in laboratories and in practical journals.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.mcop.org.in/vision.aspx
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.

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

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

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://mcop.org.in/Images/CO_for_Website%2020 0(1).pdf

2.6.3 - Pass percentage of Students during the year

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

62

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	http://www.mcop.org.in/Images/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)

http://www.mcop.org.in/Images/Student%20Satisfaction%20Survey%202021 -22.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)

93000

File Description	Documents
Any additional information	View File
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

11

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

02

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	https://www.aicte-india.org/schemes/staff-development-schemes

3.2 - Innovation Ecosystem

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

Our Institution provides a healthy atmosphere, infrastructure, and resourcesfor the enhancement of the capacity and competencies of students and teachers in research and innovative activities. All innovative and extension activities are student-centric. Institute is one of the active SWAYAM - NPTEL Local Chapters. Seminars, workshops, FDP, STTP, and guest lectures are conducted by theinstitute for faculty and students. The institutehas 11 Ph.D. research guides and two have received AICTE and DST grants for their research projects. PG students and teachers attend seminars, workshops, and training programs. Journal club activity is conducted for PG students in which students are free to express their views. Institute has adopted a mentoring system to guide students in curricular, co-curricular, and extra-curricular activities. Presently the NSS unit of this college has an enrollment of 100 students from B. Pharm. N.S.S. unit conducted various activities in innovative ways, including tree plantation, Swaccha Bharat Abhiyan,

health awareness programs, etc. All these activities are with the help of society. Various competitions essay writing, debating, elocution, and poster presentation are organized to bring out the hidden potential of students. The library is equipped with modern technologies. This is helpful for the creation and transfer of knowledge.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.mcop.org.in/Images/3.2_Innovation _Ecosystem_pdf.pdf

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

01

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

15

File Description	Documents
URL to the research page on HEI website	http://www.mcop.org.in/Images/Phd_center__1_final.pdf
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

63

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

11

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

The Institute has organized and participated in various extension activities with the objective of sensitizing students about various

social issues and contributing to the community and strengthening community participation. Institute has taken the initiative for Capacity building and Language and communication skills enhancement through activitiesliketheIndian democracy group discussion and Election and Gender Sensitization Workshops, Life skills (Yoga, physical fitness, health, and hygiene), etc. Activities like the International Yoga Day celebration, Swachh Bharat Abhiyan, Health check-up campaign, Covid-19 RT-PCR Testing Camp, COVID-19 Vaccination Drive, AIDS Day Awareness, Sun Salutation has organized by the institute to inculcate life skills amongst the students. The activities like the National level webinar on Catch the Rain, Mazi Vasundhara Abhiyaan, Donation of Regular and Warm Clothes, and Constitution Day celebration organized by the Institute for students' holistic development.

Institute has organized seven days residential camp in the village to improve the health and hygiene of villagers, in this health checkup camps includes, blood group detection, blood pressure checkup, hemoglobin checkup, BMI, Eye checkup, dental checkup, and free medicine distribution, etc. in addition to this plantation, self-defense training to girls, women empowerment, wall painting such project has conducted for villagers in this camp.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf
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

3

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

15

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

100

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

30

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

08

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 college follows all the norms laid down by the recognizing authorities like (AICTE, PCI, Savitribai Phule Pune University etc.) from time to time. The college upgrades and maintains its infrastructure at par with the demands of new courses, increase in intake, etc. The management is poised to extend its kind support by providing optimum infrastructure and facilities.

Every year the college allocates sufficient funds in its annual budget for enhancement and maintenance of infrastructure, library and computer facilities. The classrooms, tutorial rooms, laboratories, reading room etc. are wi-fi enabled, spacious and designed to facilitate proper ventilation and lighting. The classrooms, laboratories, library, tutorial rooms are well furnished

and well equipped and are as per the norms of AICTE. Each classroom is equipped with Interactive boards, LCD, wi-fi facility to enhance the teaching learning process.

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

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

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

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://mcop.org.in/

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

College has well equipped sports facility for indoor games like carrom, chess, badminton, table tennis etc. College also has all sports equipments required for conducting outdoors games like Cricket, Volleyball, Tug of war etc. For organizing other activities like cricket, badminton etc, the college hires Municipal Corporation grounds as and when required.

Gymnasium

Institute has a well-equipped gymnasium to maintain the fitness of students and staff. The gymnasium is equipped with contemporary machines and equipments.

The detail list is given in following table,

National Service Scheme (NSS) Unit:

The college has two separate NSS units of 100 and 50 student volunteers. Various extension activities are carried out every year to inculcate social responsibilities amongst students.

Cultural Activities:

Every year the college organizes an annual social gathering to promote and nurture latent talent in students. Air conditioned public auditoriums are hired for smooth conduction of these events.

Students are encouraged to organize & participate in many cultural activities like group songs, skits, fashion-shows, dances etc., during the annual day celebration. Besides this, the college also participates regularly in various intercollegiate youth festivals to foster leadership, teamwork and social skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.mcop.org.in/Images/Infra-images/Geotagged%20photos.rar

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

12

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.mcop.org.in/Images/Infra-images/Geotagged%20photos.rar
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)

52.32

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)

Autolib NG software

• A Library Advisory Committee is in place comprising Principal as the chairperson, one faculty as library in-charge, librarian as member secretary along with one representative each from faculty and students from every course to deal with issues and for smooth and efficient functioning of the library.

• Newly admitted students are enrolled in the library database and issued with library cards

• Wi-fi facility and the e-resources and other web based information facility are maintained regularly.

• Separate record for the reprographic facility provided by the library is maintained.

• A separate PC is dedicated for the Online Public Access Catalogue (OPAL facility)

• Entry and exit of each user is digitally stored through a biometric access door.

• The requirement of new books, journals are obtained from the students, faculty through a feedback form and accordingly order is placed.

• Worn-out books and backdated journals are bound and stored

• Additionally, all the departments are housing a departmental library for the reference of practical books or materials

29-04-2023 12:56:10

- **In addition to books issued on Cards (03 books), the library provides Book Bank (06 books) and Book Loan (06 books) Schemes to the students**

- **The library is operation with extended period of time 8 am to 6 pm and also as per the demand of students.**

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://mcop.org.in/Library.aspx

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)

1.5

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

16

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 institute upgrades the computers, internet facility and various IT facilities as per the demand of the changing curriculum, intake capacity and norms of various regulatory bodies. The college has minimum intel core I3 processor computers with all LCD or LED monitors.
- The college has subscribed to two connections of Hathway internet with a speed of min 50 Mbps.
- All N-type of wi-fi routers with minimum range of 100 mts are installed to make the entire college wi-fi enabled.
- Regularly, services from network engineers are hired in-order to keep all the IT facilities updated.
- Windows Operating system 7 and 10; are installed on all the PC
- The college has purchased licensed Microsoft Packages
- A separate subscription for ZOOM Meeting is subscribed for conducting online classes, webinars, workshops and FDP's.
- The college has developed a Youtube channel for continuous dissemination of e-lecture & demonstrations, webinars, workshops and FDP's.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://mcop.org.in/Facilities.aspx

4.3.2 - Number of Computers

164

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

4.3.3 - Bandwidth of internet connection in the Institution   A. ? 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)

79.74

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.

1. Physical Facilities:

• A robust systems and procedures along with manpower monitoring to ensure proper maintenance and utilization of infrastructure, library, sports grounds, laboratories, classrooms, seminar halls, auditoriums and all service installations is in place.

2. Academic Facilities & Classrooms

• A separate classroom monitoring committee comprising of classteacher and few student representatives is constituted

3. Support Facilities:

• The wi-fi routers, power backup facility of 5 KV, purified cooled drinking water facility, elevator, fire extinguishers are in place and is maintained by professional experts on regular basis.

4. Laboratories:

• Teaching faculty is appointed as lab in-charge, to every lab. All the Labs also engage One Lab Assistant and attendant.

• Lab in-charge maintains the record and upgrade the laboratory with necessary equipment

5. Library:

• A Library Advisory Committee is in place comprising Principal as the chairperson, one faculty as library in-charge, librarian as member secretary along with one representative each from faculty and students from every course to deal with issues and for smooth and efficient functioning of the library.

6. Computers

• Computers Manitenance and Support are carried out by system administrators

• Regular upgradation is carried out for computers and softwares

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.mcop.org.in/Images/Policies.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

338

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

200

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

B. 3 of the above

File Description	Documents
Link to Institutional website	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf, http://www.mcop.org.in/Images/guest_lec_report_21-22.pdf, http://www.mcop.org.in/Images/T&%20P%20Activity%202022-converted.pdf
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

113

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

113

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

A. All of the above

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

52

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

06

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
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	View File
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.

`14`

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)

- **The institute facilitates students' representation and engagement in various committees of the college.**
- **The IQAC, Library committee, Anti ragging committee, Grievance redressal cell, Internal Complaints Committee and Students' council are some committees which value and continue students' representation in overall governance of the college.**
- **As per Provisions of Section 40 (2) (b) of the Maharashtra Universities Act, 1994 the Students' Council is established in the college. The Students' Council conducts sports, cultural activities and extracurricular activities.**

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/Grievance_redressal_committee_2021-22_and_2022-23.pdf, http://www.mcop.org.in/Images/Anti-Ragging%20Cell%20%20july%2019.pdf, http://www.mcop.org.in/Images/composition_of_ICC_20-21.pdf, http://www.mcop.org.in/Images/Constitution_w_e_f_1st_June_2021.pdf, http://www.mcop.org.in/Library.aspx
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

18

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

Alumni association of Modern college of pharmacy is a registered body working for the development of students and the college and has been established during year 2009 as per the bylaws of the association. Alumni association is officially registered in 2011 (Reg.No. Maha/1584/2011/Pune) and consist of eleven members which includes president, vice president, secretary, joint secretary, treasurer and members. The Association taking efforts to increase the number of active and engaged alumni through the addition of events, receptions and reunions. Such events help to cultivate donor prospects, engage current and potential members, and outreach to alumni who may have previously remained untouched by the influence of the college. More than 950 students are officially registered in alumni association.

The mission is to enhance interaction among alumni, students, the community and the College. The college has developed online alumni portal which helps current students to get contact with Alumni all over the world and acquire help regarding career guidance.

Alumni take lecture for the current students, help student for career guidance and employment opportunities by posting vacancy on alumni portal or on WhatsApp groups. They also give award as an annual scholarship to the First rank holder of first year.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)　　　　E. <1Lakhs

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

Our vision and mission are as follows:

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

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

The college translates its Vision and Mission is elaborated as under: The college imparts learner-centric, futuristic pedagogical methods to bring the students at par with global standards. College makes concerted efforts to give wider exposure to students by conducting national and international seminars, conferences, workshops and guest lecture of academia and industry experts. To enhance learning competencies, students are encouraged for competitive examinations and MOOC courses. The college inculcates morals and sense of social responsibility by involving students in National Service Scheme. Students are inspired to participate in blood donation camp, street play, health check-up in order to create sense of social responsibility. Continuous efforts are made to conduct various co-curricular activities of industrial relevance to provide a broader platform for students to develop entrepreneurial talent, leadership, team spirit and problem solving skills.

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

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

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Governance.aspx
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

It was the need of the time to distress the faculty after Covid-19 pandemic and to make them 'New Normal'. Therefore, it was decided in IQAC to arrange online training programme for faculty members. Therefore online AICTE Training and Learning Academy faculty development programme (ATAL FDP) online in this context. The theme of the ATAL FDP was 'Stress Management: A Key for Personal and Professional Excellence. This was organized from 18th to 22nd October 2021. The ATAL FDP was sponsored by AICTE. This activity of organizing ATAL FDP for faculty and updating them in building the capacity was planned and successfully implemented.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.youtube.com/watch?v=3I2ZUXcFseI&list=PLnFIQgqOEvO8SxCalluAePv_kmGKHF8fL
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 college has well planned organizational set up which functions in democratic pattern. The Chairman of the Business Council of the management is the highest decision making body followed by the secretary. College development committee/Principal coordinates to the secretary of the Business Council. The head of departments works under principal, and principal also monitors the administrative office. Faculty in-charge of various committees/portfolios e.g. library in-charge, examination in-charge reports to the principal. Faculty members of the department reports to the respective HOD. Technical supporting staff and non-teaching staff helps the faculty in laboratory and any other academic, curricular and non-curricular activities. Please refer minutes of meetings of College Development Committee in the file attached herewith.Published rules, procedures, recruitment and promotional policies are available on college website under the tab Governance. The link is pasted as an additional information.

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

For teaching staff

i) Contributory provident fund. The additional information of provident fund is given here through the link pasted in the box here.ii) Wards of faculty get 10 percent fee waiver when admitted to any of the institute or school of our management iii) Accidental death insurance iv) Group health insurance v) A 10% concession in the fees for pursuing Ph.D. at Modern College of Pharmacy, Nigdi, Pune be given to the faculty members of Modern College of Pharmacy Nigdi and Modern College of Pharmacy (Ladies) Moshi, Pune. This concession in the fee is continued during this year. The first resolution made for this is attached as an additional information.

For non-teaching staff

i) Salary in advance ii) Wards of staff get 10 percent fee waiver when admitted to any of the institute or school of our management iii) Accidental death insurance iv) Group health insurance

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/PF_Staff_2021-22.pdf
Upload any additional information	View File

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

02

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

10

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
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

32

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

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

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/6.3.5_Format_of_self_apprisal_form_MCOPNigdi.pdf
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

Institute conducts Internal and Statutory financial audit regularly. For both audit the auditor is appointed by the authorities of P.E. Society. Report of the internal auditor is verified and finalized by the Statutory auditor. Both the reports of the audit are submitted to the P. E. Society.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/6.4.1_Consolidated_Audit_Report_for_AQAR_2021-22.pdf
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)

00

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

and external audit.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/conso_budget_2021-22.pdf
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

Our IQAC has been always operational. Therefore, as a result of initiatives taken by IQAC, following activities were institutionalized during the academic year 2021-22.

1) Development/modernization and updation of Pharm. D. laboratories was carried out to fulfil the natural growth of the course and to make state of the art facilities available to Pharm. D. students of the college. Pharmacy drug store, consultant room, counselling room, conference room etc were modernized.

2) For cultural development of the students and for enrichment for the art of music, Modern Pharma Music Club was established on 25th October 2021. The college is pioneered in the initiative for the provision of the special facility of the music club to students and faculty. We are providing the music club facilities to students after the academic schedule of the college or if there is extra-curricular session. The facility is aimed to create musical contents and file copyright for the creation of the students and faculty and to support in overall development of the students and faculty. This facility is happily used by many of the students who take participation in the events like patriotic song recording, stage performances in the university etc. The facility is given to the students and faculty to avail the guidance from the music experts and artists. This facility supports the students for participation in various competitions and events and to show their talent. The music club is equipped with basic musical instruments like Synthesizer (Yamaha PSI500), Harmonium, Tabla, Dholki, Clapbox etc.

File Description	Documents
Paste link for additional information	https://youtu.be/t14qo2QIoXk
Upload any additional information	View File

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

1] In line with the vision and mission of the college; the college IQAC reviews critically the scope for incremental improvements in teaching-learning. As students have benefited a lot from the YouTube channel of the college during last year; a step was taken to update college YouTube channel to give more benefits to the students in the coming years. So, the number of educational videos was increased to around 340. To improve the quality of experiments, video recordings of students performing during the practicals have been maintained for future reference of students. This also enables asynchronous learner centric e-delivery of the contents.

2] The students and faculty were encouraged to create models. The concept behind this was to motivate the faulty and students for intentional application of high-level, rational thinking skills to understand the subject knowledge in a better way. The faculty of this college have been supported to develop working models of complex processes, quality tests etc for easy understanding and application-based learning.The college has organized first state level Pharma working model competition on 9th May 2022. This competition was organized to present the scientific pharmacy related innovations, ideas and models made by undergraduate and post graduate students.

File Description	Documents
Paste link for additional information	https://youtube.com/channel/UCs3CVggBGt3bFG1N0tL87Sg
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   **A. All of the above**

improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	http://www.mcop.org.in/Images/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

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year 2021-22

Institution has organized following activities/ events to promote gender equality during the year 2021-22

1. The NSS unit of the institute has participated in the Gender sensitization workshop organized by Savitribai Pule Pune University on 25/11/2021. This workshop was attended by 1 faculty and 2 shortlisted NSS volunteers.

2. In NSS special camp at Village Jambawade Tal. Maval Dist. Pune during the period 22/02/22 to 28/02/22 the NSS volunteers have organized rally on "Save Girl Child Abhiyan including Gender sensitization and equality". In this rally 50 Students and volunteers participated wholeheartedly.

3. The institute have following annual gender sensitization action plan for 2021-22:

- **To organize gender sensitization programs and awareness**

lectures on gender equality to the students.
- To organize the activities of the college on the themes based on the gender sensitization.
- To promote the support to the students regarding the participation in national and international events.
- To arrange the workshop for the students and staff on the theme of the gender equality and sensitization.

Besides this the institute have developed various special facilities for women.

File Description	Documents
Annual gender sensitization action plan	http://www.mcop.org.in/Images/7.1._1_Annual_ gender_sensitization_plan_21-_22.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	http://www.mcop.org.in/Images/7.1.1_institut ional_gender_sensitization_programs_2021-22. 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

B. Any 3 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

The institute has taken all care for the disposal of the degradable and non-degradable waste.

Solid waste management and liquid waste management

Institute has tie ups with the local municipal corporation (PCMC) and in support with them institute manages the solid and liquid waste and hazardous chemicals and reactants waste management.

Biomedical waste management

The institute have a tie up with PASSCO environmental solutions, Pimpri. We follow the waste disposal procedure as per the norms of PASSCO. For the disposal of biological waste, we use 2 types of the bags i.e. red biohazard bag and yellow biohazard bag. Red biohazard bags are used to collect anatomical waste including human body fluids like semen, saliva, tissues, organs and animal carcasses. Yellow biohazard bags are used to dispose of clinical waste like swabs, dressings, tissues, soiled gloves, aprons, pads and nappies.

E-waste management

The institute has MOU with the ECA (Environment Conservation Association) a NGO working in Pune and PCMC.

Waste recycling system

The institute has rain water conservation system in place for the campus and the institute is planning for the waste water recycling process also in future.

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

B. Any 3 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

B. Any 3 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).

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

The institute take every effort to maintain an inclusive environment through various activities and events specially designed for the socioeconomic sector of the society.

Few of the activities of institute were list as follows:

1. In the activity to support the diverse part of the society, the institute through its NSS unit arranged a support campaign and collected the warm clothes and distributed it amongst the needy people. This activity was carried out on 30/10/21 in which 100 students participated wholeheartedly.

2. The institute organized health checkup camp during the special NSS camp at Village Jambawde, Tal. Maval during 22/02/22 -28/02/22. In this camp about 100 villagers especially elders were benefited.

3. It is the matter of pride for the institute that Ms. Rutuja V. Giri has selected and then participated in the National Integration Camp representing Savitribai Phule Pune University and Maharashtra state during 21/02/22 to 27/02/22. This camp was organized by Ministry of Youth affairs and Sports, Govt. of India which is an honor of the inclusive and social activities of the college.

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

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

The institute through its active NSS unit conducts various activities to sensitize the students and staff of the college regarding obligations, values, rights and responsibilities of citizens

Following were the activities undertaken by the college

1. Formation of the election literacy club and conduct of the

activities to sensitize the students and staff of the college. The institute special online program for the students of the college regarding the awareness of right to vote and voters registration and voter responsibilities.

2. The students of the college participated in the group discussion and orientation activity organized by Savitribai Phule Pune University Pune on 05/09/21. This session was attended by 2 students and 1 faculty of the college and the session were titled as "Indian Democracy and Election"

3. The institute celebrated "Indian Constitution Day" on 26/11/2021. In this celebration 100 students participated and conducted the constitutional oath in presence of 2 faculty members.

4. The NSS unit of the institute have undertaken various activities under "Azadi Ka Amrutmohotsav" celebrations on 28/01/22. In this activity 100 students participated and conducted various activities as per the guidelines given by Ministry of Culture, Govt. of India.

5. The postgraduate students (M. Pharm.) of the institute has to earn the 2-credit course on "Constitution of India" during their course curriculum and all the students were learning the course wholeheartedly.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.mcop.org.in/Images/7.1.9_Details_of_activities_that_inculcate_values._pdf.pdf
Any other relevant information	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf

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

B. Any 3 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

1. The institution celebrated International yoga day on 21/06/2021. In this activity 100 students were taken part wholeheartedly. The objective behind this activity includes promotion of the healthy lifestyle, practicing different yogasanas and inculcation of self-discipline amongst the students.

2. The institute NSS unit celebrated Azadi ka Amrut Mahotsav. In this celebration the students participated in various activities like swatchata pakhawada, election literacy awareness, mazi Vasundhara abhiyan etc.

3. The institute celebrated world AIDS day on 1/12/21. In this activity 100 students were participated and the objective was to educate students regarding facts and mis concepts regarding AIDS, to spread knowledge and awareness of AIDS amongst students and society etc.

4. The institute conducted pulse polio vaccination campaign in collaboration with PCMC health department. In this activity 100 students visited more than 5000 families and conducted pulse polio vaccination in PCMC and sambhajinagar area.

5. The institute celebrated shivjayanti on 19/02/22. This event was organised by The Students' Council of the college.

6. On 8th of March Women's Day was celebrated by the college. On this occasion student's council felicitated all the Female Staff of the college & bowed them for their great role in the society.

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	View File

7.2 - Best Practices

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

Design and Development of working Pharma Models.

The objective of this practice is to nurture creative thinking and problem-solving qualities in the student by designing and developing working pharma models.This competition was organized to present the scientific pharmacy related innovations, ideas and models made by students. Almost 160 groups of students from various colleges of Maharashtra were participated in this competition. In this model making competition 18 students from our college participated making 9 different working models created under the guidance of our faculty.The main outcome of this activity was we filed 4 design patents and 10 copyrights during the academic year.

Establishment of Music club.

The core objective of this facility provided to the students and faculty of the institute is to promote the highest levels of human aspiration and artistic integrity through the composition, documentation and performances ofmusic. The college is pioneered in the initiative for the provision of the special facility of the music club to students and faculty. This facility is happily used by many of the students who take participation in the events like patriotic song recording, stage performances in the university etc. The main outcome from this facility is that this year the college has applied for 2 copyrights for patriotic song.

File Description	Documents
Best practices in the Institutional website	http://www.mcop.org.in/Images/7.2.1_Best_Practices__21-22.pdf
Any other relevant information	http://www.mcop.org.in/Images/7.2.1_Best_practices_additional_information.pdf

7.3 - Institutional Distinctiveness

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

Progressive Education Society's Modern College of Pharmacy, Nigdi, Pune 411044 has been running B. Pharm course since the year 1998. The College has distinctiveness of an academic leader and had the honour of being the first pharmacy college in Savitribai Phule Pune University which has approvals under sections 2 (f) and 12 (B) of UGC Act 1956. It is also approved by the Pharmacy Council of India, by All India Council of Technical Education (AICTE) New Delhi and the Government of Maharashtra. Additionally, the college has been accredited by the National Board of Accreditation (NBA) in 2019. The college is ranked between the ranking band of 102-125 in NIRF ranking 22 by National Institute of Ranking Framework of Ministry of Human Resource Development, Government of India.

The college is distinctive in carrying out patentable research and the outcome is in the academic year 2021-22 the college has filed 20 patents including 4 design patents, 12 copyrights and 4 research patents. At the same time the college has 2 research patents granted in the academic year 2021-22.

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

Institution has well planned mechanism for delivery of curriculum and documentation. The institute follows the curriculum prescribed by the Savitribai Phule Pune University (SPPU). In this process, the workload of the faculty has been designed. Subsequently, the time table is designed and disseminated to students. College follows curriculum prescribed by Savitribai Phule Pune University. The concerned faculty prepares and disseminates the tentative teaching schedule to the students for the effective delivery of the curriculum. Meanwhile, academic monitoring is confined in order to review the partial completion of the syllabus. Lastly syllabus completion report is communicated to academic coordinator. The delivery of the curriculum is attained by providing text books, reference books, e-books, e-journals, scientific journals, laboratory manuals, quick reviews, question bank, copies of the projects, charts, models and learning modules of NPTEL. The faculty of the college has used variety of instructional methods to make the pedagogy effective and deliverable. Faculty does use the methods like powerpoint presentations, animations, graphs, charts and video clips to enhance the conceptual clarity of students. Efforts have also been taken to blend curriculum to make the learners motivated, inspired, engaged and focused.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	https://drive.google.com/file/d/1G9pJxRXTwx4CTzXnCglCbRZGQ9ARD1-T/view?usp=share_link

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

For smooth completion of academic activities, quality enhancement and sustenance, institute develops a well planned academic calendar. Academic calendar is designed in accordance with

circulars prescribed by Savitribai Phule Pune University as well as list of holidays declared are followed to decide commencement and conclusion of the academic term in academic calendar. Academic calendar is also designed as per the activities for the academic year discussed in Internal Quality Assurance Cell (IQAC) by the academic monitoring committee appointed by Principal in consultation with HODs of all departments, in-charge of examination department, National Service scheme (NSS) coordinator and in-charge of co-curricular and extracurricular activities. The academic calendar encompasses term schedule, total number of instructional days, tentative dates for sessional examinations and vacations. It also include tentative schedule of co-curricular, extra-curricular and other academic events, instructions regarding library usage and general rules. College adheres to academic calendar throughout the academic year for smooth conduction of internal evaluation process continuously.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.mcop.org.in/Images/Academic%20Calendars/Academic%20Calendar%202021-22.PDF

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

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

02

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)

09

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

95

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

Response: Institute has taken the initiative by recognizing the significance of cross cutting issues such as professional ethics, human values, gender, environment and sustainability. To cultivate and sustain the value of ethics in students of Pharmacy, to increase awareness about gender equality amongst students, to increase awareness on gender equality amongst students, to instill the sense of social responsibility in students, to increase the awareness about sustainability of environment, following activities were conducted by the institute

Professional ethics

1. International Yoga Day celebration

1. Health checkup campaign

1. Covid-19 RT-PCR Testing Camp

1. COVID-19 Vaccination Drive

1. AIDS Day Awareness

1. Sun Salutation (Surya Namaskar)

1. Pulse polio vaccination campaign

1. NSS Special Camp- Seven days residential camp at Jambawade village

Gender

1. Gender Sensitization Workshop

Human Values

1. Discussion session on topic- Indian democracy and Election

1. Donation of Regular and Warm Clothes

1. Constitution Day celebration

1. Azadi ka Amrit Mohotsav

Environment and Sustainability

1. Swachhata Pakhwada- swachh bharat abhiyan

1. National Level Webinar on Catch the Rain

1. Mazi Vasundhara Abhiyaan

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

07

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

203

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	http://www.mcop.org.in/Images/Feedback%20Analysis%202021-22.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	View File
URL for feedback report	http://www.mcop.org.in/Images/Feedback%20Analysis%202021-22.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

208

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

121

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

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

College identifies the slow learners by using the data of daily assessment in practicals, periodic assessment in the sessionals and final examination. Slow learners are given personal counseling to motivate them and to bring them back in the flow of regular students. Additional guidance is given to such students

as and when needed. Book loan facility and provision of question bank are the additional strategies adopted to support slow learners.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Event.aspx
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
660	46

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

College is poised to adopt futuristic learning with relevance to the ever-changing landscape of pharmacy education. Teaching-learning is a pivot of quality education and the faculty play a pivoter role to enhance and sustain the process of teaching-learning. Besides mundane learning, the faculty members are inspired and motivated to incorporate modern pedagogical methods in view of paradigm shift, to make learning efficient, effective and learner-centric.

Faculty is encouraged to lay more emphasis on inductive learning and participative learning by asking rhetoric questions to learners to boost their cognitive abilities. Experiential learning followed by faculty has holistic perspectives which include experience, perception, cognition and behavior. The learners are attracted to new challenges and can solve problems intuitively. This learning process also involves conceiving new ideas, evaluation, analysis, interpretation, generalization and conceptualization.

Faculty has implemented the method of content delivery through animated videos. In this method the lectures and practical

demonstrations are conveyed through youtube channel. Animations are involved in designing the videos. Content is displayed on the youtube channel and reviews & comments are addressed. Animations and videos boosts conceptual clarity.

The students of undergraduate and post-graduate classes have been assigned seminars and they have been motivated to refer exhaustive literature like e-books, e-journals and other learning tools to promote independent/ self learning among students. Teaching-learning, however, is complemented with intensive co-curricular activities like industrial visits, participation in academic events and scientific conferences to promote cross disciplinary exposure and cognitive abilities of learners for learning beyond syllabus.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	http://mcop.org.in/Images/INNOVATIONS_ADOPTED_BY_FACULTY.pdf

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

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

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

31

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

46

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

19

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

335

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 examination department of the college has a set process for internal semester question paper setting and its evaluation. The evaluation process also includes the evaluation and assessment of learning outcomes which maps with COs and POs.

The sessional examinations are conducted according to the plan indicated in the academic calendar. The examination department decides the time table of theory and practical examinations. The examination department also directs concerned faulty to conduct the examination strictly based on the pattern set by Savitribai Phule Pune University. The examination department has designed a standard operation process for execution and implementation of internal examination schedule in order to bring out discipline, transperancy and punctuality of this process.

To ensure rigor and transparency in the internal assessment,

college has adopted following measures-

- **Students are made aware of marks distribution pattern.**
- **Student's signatures are obtained on marks register.**
- **Daily practical assessment is carried out.**
- **Answer sheets of internal examination are assessed and discussed in the class.**
- **Performance of students are communicated to parents**

File Description	Documents
Any additional information	View File
Link for additional information	http://www.mcop.org.in/exam.aspx

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

For the internal examination of college, students can submit their grievances to Chief Examination Officer (CEO) of the college and the grievances are settled by the CEO after discussing the matter with the Principal.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.mcop.org.in/Grievance%20Redressal%20Cell.aspx

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.

The programme outcomes and course outcomes are given wide publicity by uploading on college website, displaying in laboratories and in practical journals.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.mcop.org.in/vision.aspx
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.

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

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

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	http://mcop.org.in/Images/CO_for_Website%2020(1).pdf

2.6.3 - Pass percentage of Students during the year

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

62

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	http://www.mcop.org.in/Images/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)

http://www.mcop.org.in/Images/Student%20Satisfaction%20Survey%202021-22.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)

93000

File Description	Documents
Any additional information	View File
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

11

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

02

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	https://www.aicte-india.org/schemes/staff-development-schemes

3.2 - Innovation Ecosystem

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

Our Institution provides a healthy atmosphere, infrastructure, and resourcesfor the enhancement of the capacity and competencies of students and teachers in research and innovative activities. All innovative and extension activities are student-centric. Institute is one of the active SWAYAM - NPTEL Local Chapters. Seminars, workshops, FDP, STTP, and guest lectures are conducted by theinstitute for faculty and students. The institutehas 11 Ph.D. research guides and two have received AICTE and DST grants for their research projects. PG students and teachers attend seminars, workshops, and training programs. Journal club activity is conducted for PG students in which students are free to express their views. Institute has adopted a mentoring system to guide students in curricular, co-curricular, and extra-curricular activities. Presently the NSS unit of this college has an enrollment of 100 students from B. Pharm. N.S.S. unit conducted various activities in innovative ways, including tree plantation, Swaccha Bharat Abhiyan, health awareness programs, etc. All these activities are with the help of society. Various competitions essay writing, debating, elocution, and poster presentation are organized to bring out the hidden potential of students. The library is equipped with modern technologies. This is helpful for the creation and transfer of knowledge.

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File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.mcop.org.in/Images/3.2_Innovation_Ecosystem_pdf.pdf

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

01

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

15

File Description	Documents
URL to the research page on HEI website	http://www.mcop.org.in/Images/Phd_center_1_final.pdf
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

`63`

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

`11`

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

The Institute has organized and participated in various extension activities with the objective of sensitizing students about various social issues and contributing to the community and strengthening community participation. Institute has taken the initiative for Capacity building and Language and communication skills enhancement through activitieslike theIndian democracy group discussion and Election and Gender Sensitization Workshops, Life skills (Yoga, physical fitness, health, and hygiene), etc. Activities like the International Yoga Day celebration, Swachh Bharat Abhiyan, Health check-up campaign, Covid-19 RT-PCR Testing Camp, COVID-19 Vaccination Drive, AIDS Day Awareness, Sun Salutation has organized by the institute to inculcate life skills amongst the students. The activities like the National level webinar on Catch the Rain, Mazi Vasundhara Abhiyaan, Donation of Regular and Warm Clothes, and Constitution Day celebration organized by the Institute for students' holistic

development.

Institute has organized seven days residential camp in the village to improve the health and hygiene of villagers, in this health checkup camps includes, blood group detection, blood pressure checkup, hemoglobin checkup, BMI, Eye checkup, dental checkup, and free medicine distribution, etc. in addition to this plantation, self-defense training to girls, women empowerment, wall painting such project has conducted for villagers in this camp.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf
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

3

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

15

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

100

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

30

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

08

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 college follows all the norms laid down by the recognizing authorities like (AICTE, PCI, Savitribai Phule Pune University etc.) from time to time. The college upgrades and maintains its infrastructure at par with the demands of new courses, increase in intake, etc. The management is poised to extend its kind support by providing optimum infrastructure and facilities.

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

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

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

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

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://mcop.org.in/

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

College has well equipped sports facility for indoor games like carrom, chess, badminton, table tennis etc. College also has all sports equipments required for conducting outdoors games like Cricket, Volleyball, Tug of war etc. For organizing other activities like cricket, badminton etc, the college hires Municipal Corporation grounds as and when required.

Gymnasium

Institute has a well-equipped gymnasium to maintain the fitness of students and staff. The gymnasium is equipped with contemporary machines and equipments.

The detail list is given in following table,

National Service Scheme (NSS) Unit:

The college has two separate NSS units of 100 and 50 student volunteers. Various extension activities are carried out every year to inculcate social responsibilities amongst students.

Cultural Activities:

Every year the college organizes an annual social gathering to promote and nurture latent talent in students. Air conditioned public auditoriums are hired for smooth conduction of these events.

Students are encouraged to organize & participate in many cultural activities like group songs, skits, fashion-shows,

dances etc., during the annual day celebration. Besides this, the college also participates regularly in various intercollegiate youth festivals to foster leadership, teamwork and social skills.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.mcop.org.in/Images/Infra-images/Geotagged%20photos.rar

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

12

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.mcop.org.in/Images/Infra-images/Geotagged%20photos.rar
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)

52.32

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)

Autolib NG software

• A Library Advisory Committee is in place comprising Principal as the chairperson, one faculty as library in-charge, librarian as member secretary along with one representative each from faculty and students from every course to deal with issues and for smooth and efficient functioning of the library.

• Newly admitted students are enrolled in the library database and issued with library cards

• Wi-fi facility and the e-resources and other web based information facility are maintained regularly.

• Separate record for the reprographic facility provided by the library is maintained.

• A separate PC is dedicated for the Online Public Access Catalogue (OPAL facility)

• Entry and exit of each user is digitally stored through a biometric access door.

• The requirement of new books, journals are obtained from the students, faculty through a feedback form and accordingly order is placed.

• Worn-out books and backdated journals are bound and stored

• Additionally, all the departments are housing a departmental library for the reference of practical books or materials

• In addition to books issued on Cards (03 books), the library provides Book Bank (06 books) and Book Loan (06 books) Schemes to the students

• The library is operation with extended period of time 8 am to 6 pm and also as per the demand of students.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://mcop.org.in/Library.aspx

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)

1.5

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

16

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 institute upgrades the computers, internet facility and various IT facilities as per the demand of the changing curriculum, intake capacity and norms of various regulatory bodies. The college has minimum intel core I3 processor computers with all LCD or LED monitors.**
- **The college has subscribed to two connections of Hathway internet with a speed of min 50 Mbps.**
- **All N-type of wi-fi routers with minimum range of 100 mts are installed to make the entire college wi-fi enabled.**
- **Regularly, services from network engineers are hired in-order to keep all the IT facilities updated.**
- **Windows Operating system 7 and 10; are installed on all the PC**
- **The college has purchased licensed Microsoft Packages**
- **A separate subscription for ZOOM Meeting is subscribed for conducting online classes, webinars, workshops and FDP's.**
- **The college has developed a Youtube channel for continuous dissemination of e-lecture & demonstrations, webinars, workshops and FDP's.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://mcop.org.in/Facilities.aspx

4.3.2 - Number of Computers

164

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

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 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)

79.74

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.

1. Physical Facilities:

• A robust systems and procedures along with manpower monitoring to ensure proper maintenance and utilization of infrastructure, library, sports grounds, laboratories, classrooms, seminar halls, auditoriums and all service installations is in place.

2. Academic Facilities & Classrooms

• A separate classroom monitoring committee comprising of classteacher and few student representatives is constituted

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3. Support Facilities:
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- **The wi-fi routers, power backup facility of 5 KV, purified cooled drinking water facility, elevator, fire extinguishers are in place and is maintained by professional experts on regular basis.**

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4. Laboratories:
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- **Teaching faculty is appointed as lab in-charge, to every lab. All the Labs also engage One Lab Assistant and attendant.**

- **Lab in-charge maintains the record and upgrade the laboratory with necessary equipment**

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5. Library:
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- **A Library Advisory Committee is in place comprising Principal as the chairperson, one faculty as library in-charge, librarian as member secretary along with one representative each from faculty and students from every course to deal with issues and for smooth and efficient functioning of the library.**

```
6. Computers
```

- **Computers Manitenance and Support are carried out by system administrators**

- **Regular upgradation is carried out for computers and softwares**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.mcop.org.in/Images/Policies.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

338

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

200

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	**B. 3 of the above**

File Description	Documents
Link to Institutional website	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf, http://www.mcop.org.in/Images/guest_lec_report_21-22.pdf, http://www.mcop.org.in/Images/T&%20P%20Activity%202022-converted.pdf
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

113

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

113

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

52

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

06

File Description	Documents
Upload supporting data for student/alumni	[View File](#)
Any additional information	[View File](#)
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	View File
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.

14

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)

- The institute facilitates students' representation and engagement in various committees of the college.
- The IQAC, Library committee, Anti ragging committee,

- **Grievance redressal cell, Internal Complaints Committee and Students' council are some committees which value and continue students' representation in overall governance of the college.**
- **As per Provisions of Section 40 (2) (b) of the Maharashtra Universities Act, 1994 the Students' Council is established in the college. The Students' Council conducts sports, cultural activities and extracurricular activities.**

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/Grievance_redressal_committee_2021-22_and_2022-23.pdf, http://www.mcop.org.in/Images/Anti-Ragging%20Cell%20%20july%2019.pdf, http://www.mcop.org.in/Images/composition_of_ICC_20-21.pdf, http://www.mcop.org.in/Images/Constitution_w_e_f_1st_June_2021.pdf, http://www.mcop.org.in/Library.aspx
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

18

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

Alumni association of Modern college of pharmacy is a registered body working for the development of students and the college and has been established during year 2009 as per the bylaws of the association. Alumni association is officially registered in 2011 (Reg.No. Maha/1584/2011/Pune) and consist of eleven members which includes president, vice president, secretary, joint secretary, treasurer and members. The Association taking efforts to increase the number of active and engaged alumni through the addition of events, receptions and reunions. Such events help to cultivate donor prospects, engage current and potential members, and outreach to alumni who may have previously remained untouched by the influence of the college. More than 950 students are officially registered in alumni association.

The mission is to enhance interaction among alumni, students, the community and the College. The college has developed online alumni portal which helps current students to get contact with Alumni all over the world and acquire help regarding career guidance.

Alumni take lecture for the current students, help student for career guidance and employment opportunities by posting vacancy on alumni portal or on WhatsApp groups. They also give award as an annual scholarship to the First rank holder of first year.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

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

Our vision and mission are as follows:

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

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

The college translates its Vision and Mission is elaborated as under: The college imparts learner-centric, futuristic pedagogical methods to bring the students at par with global standards. College makes concerted efforts to give wider exposure to students by conducting national and international seminars, conferences, workshops and guest lecture of academia and industry experts. To enhance learning competencies, students are encouraged for competitive examinations and MOOC courses. The college inculcates morals and sense of social responsibility by involving students in National Service Scheme. Students are inspired to participate in blood donation camp, street play, health check-up in order to create sense of social responsibility. Continuous efforts are made to conduct various co-curricular activities of industrial relevance to provide a broader platform for students to develop entrepreneurial talent, leadership, team spirit and problem solving skills.

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

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

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Governance.aspx
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

It was the need of the time to distress the faculty after Covid-19 pandemic and to make them 'New Normal'. Therefore, it was decided in IQAC to arrange online training programme for faculty members. Therefore online AICTE Training and Learning Academy faculty development programme (ATAL FDP) online in this context. The theme of the ATAL FDP was 'Stress Management: A Key for Personal and Professional Excellence. This was organized from 18th to 22nd October 2021. The ATAL FDP was sponsored by AICTE. This activity of organizing ATAL FDP for faculty and updating them in building the capacity was planned and successfully implemented.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.youtube.com/watch?v=3I2ZUXcFseI&list=PLnFIQgqOEvO8SxCalluAePv_kmGKHF8fL
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 college has well planned organizational set up which functions in democratic pattern. The Chairman of the Business Council of the management is the highest decision making body followed by the secretary. College development committee/Principal coordinates to the secretary of the Business Council. The head of departments works under principal, and principal also monitors the administrative office. Faculty in-charge of various committees/portfolios e.g. library in-charge, examination in-charge reports to the principal. Faculty members of the department reports to the respective HOD. Technical supporting staff and non-teaching staff helps the faculty in laboratory and any other academic, curricular and non-curricular activities. Please refer minutes of meetings of College Development Committee in the file attached herewith.Published rules, procedures, recruitment and promotional policies are available on college website under the tab Governance. The link is pasted as an additional information.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Governance.aspx
Link to Organogram of the institution webpage	http://www.mcop.org.in/Images/Organogram.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance	A. All of the above

and Accounts Student Admission and Support Examination	

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

For teaching staff

i) Contributory provident fund. The additional information of provident fund is given here through the link pasted in the box here.ii) Wards of faculty get 10 percent fee waiver when admitted to any of the institute or school of our management iii) Accidental death insurance iv) Group health insurance v) A 10% concession in the fees for pursuing Ph.D. at Modern College of Pharmacy, Nigdi, Pune be given to the faculty members of Modern College of Pharmacy Nigdi and Modern College of Pharmacy (Ladies) Moshi, Pune. This concession in the fee is continued during this year. The first resolution made for this is attached as an additional information.

For non-teaching staff

i) Salary in advance ii) Wards of staff get 10 percent fee waiver when admitted to any of the institute or school of our management iii) Accidental death insurance iv) Group health insurance

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/PF_Staff_2021-22.pdf
Upload any additional information	View File

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

02

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

10

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
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

32

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

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

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/6.3.5_Format _of_self_apprisal_form_MCOPNigdi.pdf
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

Institute conducts Internal and Statutory financial audit regularly. For both audit the auditor is appointed by the authorities of P.E. Society. Report of the internal auditor is verified and finalized by the Statutory auditor. Both the reports of the audit are submitted to the P. E. Society.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/6.4.1_Consolidated_Audit_Report_for_AQAR_2021-22.pdf
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)

00

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 exclusively self-financed and therefore the main source of income is student fees. However, the college has an efficient and effective mechanism of utilization of available financial resource. The budget is finalized by respective heads as per the requirements and the same is submitted to the Principal. Subsequently principal submits the same to management for approval. The governing body accords the budget submitted by the Principal. The approved budget is allocated to different departments and thereafter budget utilization is implemented. The college utilizes budget to translates its vision and mission. For

utilization of budget, the approved budget is utilized according to allocation of funds. The total expenditure is annually audited by a certified agency. The audit of all expenses is carried out through internal and external audit.

File Description	Documents
Paste link for additional information	http://www.mcop.org.in/Images/conso_budget_2021-22.pdf
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

Our IQAC has been always operational. Therefore, as a result of initiatives taken by IQAC, following activities were institutionalized during the academic year 2021-22.

1) Development/modernization and updation of Pharm. D. laboratories was carried out to fulfil the natural growth of the course and to make state of the art facilities available to Pharm. D. students of the college. Pharmacy drug store, consultant room, counselling room, conference room etc were modernized.

2) For cultural development of the students and for enrichment for the art of music, Modern Pharma Music Club was established on 25th October 2021. The college is pioneered in the initiative for the provision of the special facility of the music club to students and faculty. We are providing the music club facilities to students after the academic schedule of the college or if there is extra-curricular session. The facility is aimed to create musical contents and file copyright for the creation of the students and faculty and to support in overall development of the students and faculty. This facility is happily used by many of the students who take participation in the events like patriotic song recording, stage performances in the university etc. The facility is given to the students and faculty to avail the guidance from the music experts and artists. This facility supports the students for participation in various competitions and events and to show their talent. The music club is equipped with basic musical instruments like Synthesizer (Yamaha PSI500), Harmonium, Tabla, Dholki, Clapbox etc.

File Description	Documents
Paste link for additional information	https://youtu.be/t14qo2QIoXk
Upload any additional information	View File

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

1] In line with the vision and mission of the college; the college IQAC reviews critically the scope for incremental improvements in teaching-learning. As students have benefited a lot from the YouTube channel of the college during last year; a step was taken to update college YouTube channel to give more benefits to the students in the coming years. So, the number of educational videos was increased to around 340. To improve the quality of experiments, video recordings of students performing during the practicals have been maintained for future reference of students. This also enables asynchronous learner centric e-delivery of the contents.

2] The students and faculty were encouraged to create models. The concept behind this was to motivate the faulty and students for intentional application of high-level, rational thinking skills to understand the subject knowledge in a better way. The faculty of this college have been supported to develop working models of complex processes, quality tests etc for easy understanding and application-based learning.The college has organized first state level Pharma working model competition on 9th May 2022. This competition was organized to present the scientific pharmacy related innovations, ideas and models made by undergraduate and post graduate students.

File Description	Documents
Paste link for additional information	https://youtube.com/channel/UCs3CVggBGt3bFG1N0tL87Sg
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);	A. All of the above

Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	http://www.mcop.org.in/Images/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

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year 2021-22

Institution has organized following activities/ events to promote gender equality during the year 2021-22

1. The NSS unit of the institute has participated in the Gender sensitization workshop organized by Savitribai Pule Pune University on 25/11/2021. This workshop was attended by 1 faculty and 2 shortlisted NSS volunteers.

2. In NSS special camp at Village Jambawade Tal. Maval Dist. Pune during the period 22/02/22 to 28/02/22 the NSS volunteers have organized rally on "Save Girl Child Abhiyan including Gender sensitization and equality". In this rally 50 Students and volunteers participated wholeheartedly.

3. The institute have following annual gender sensitization action plan for 2021-22:

- **To organize gender sensitization programs and awareness lectures on gender equality to the students.**
- **To organize the activities of the college on the themes based on the gender sensitization.**
- **To promote the support to the students regarding the participation in national and international events.**
- **To arrange the workshop for the students and staff on the theme of the gender equality and sensitization.**

Besides this the institute have developed various special facilities for women.

File Description	Documents
Annual gender sensitization action plan	http://www.mcop.org.in/Images/7.1._1_Annual_gender_sensitization_plan_21-_22.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	http://www.mcop.org.in/Images/7.1.1_institutional_gender_sensitization_programs_2021-22.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	**B. Any 3 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

The institute has taken all care for the disposal of the degradable and non-degradable waste.

Solid waste management and liquid waste management

Institute has tie ups with the local municipal corporation (PCMC) and in support with them institute manages the solid and liquid waste and hazardous chemicals and reactants waste management.

Biomedical waste management

The institute have a tie up with PASSCO environmental solutions, Pimpri. We follow the waste disposal procedure as per the norms of PASSCO. For the disposal of biological waste, we use 2 types of the bags i.e. red biohazard bag and yellow biohazard bag. Red biohazard bags are used to collect anatomical waste including human body fluids like semen, saliva, tissues, organs and animal carcasses. Yellow biohazard bags are used to dispose of clinical waste like swabs, dressings, tissues, soiled gloves, aprons, pads and nappies.

E-waste management

The institute has MOU with the ECA (Environment Conservation Association) a NGO working in Pune and PCMC.

Waste recycling system

The institute has rain water conservation system in place for the campus and the institute is planning for the waste water recycling process also in future.

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	B. Any 3 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: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**A. Any 4 or All of the above**

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	B. Any 3 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).

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

The institute take every effort to maintain an inclusive environment through various activities and events specially designed for the socioeconomic sector of the society.

Few of the activities of institute were list as follows:

1. In the activity to support the diverse part of the society, the institute through its NSS unit arranged a support campaign and collected the warm clothes and distributed it amongst the needy people. This activity was carried out on 30/10/21 in which 100 students participated wholeheartedly.

2. The institute organized health checkup camp during the special NSS camp at Village Jambawde, Tal. Maval during 22/02/22 -28/02/22. In this camp about 100 villagers especially elders were benefited.

3. It is the matter of pride for the institute that Ms. Rutuja V. Giri has selected and then participated in the National Integration Camp representing Savitribai Phule Pune University and Maharashtra state during 21/02/22 to 27/02/22. This camp was organized by Ministry of Youth affairs and Sports, Govt. of India which is an honor of the inclusive and social activities of the college.

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

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

The institute through its active NSS unit conducts various activities to sensitize the students and staff of the college regarding obligations, values, rights and responsibilities of citizens

Following were the activities undertaken by the college

1. Formation of the election literacy club and conduct of the activities to sensitize the students and staff of the college. The institute special online program for the students of the college regarding the awareness of right to vote and voters registration and voter responsibilities.

2. The students of the college participated in the group discussion and orientation activity organized by Savitribai Phule Pune University Pune on 05/09/21. This session was attended by 2 students and 1 faculty of the college and the session were titled as "Indian Democracy and Election"

3. The institute celebrated "Indian Constitution Day" on 26/11/2021. In this celebration 100 students participated and conducted the constitutional oath in presence of 2 faculty members.

4. The NSS unit of the institute have undertaken various activities under "Azadi Ka Amrutmohotsav" celebrations on 28/01/22. In this activity 100 students participated and conducted various activities as per the guidelines given by Ministry of Culture, Govt. of India.

5. The postgraduate students (M. Pharm.) of the institute has to earn the 2-credit course on "Constitution of India" during their course curriculum and all the students were learning the course wholeheartedly.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.mcop.org.in/Images/7.1.9_Details_of_activities_that_inculcate_values._pdf.pdf
Any other relevant information	http://www.mcop.org.in/Images/NSS_Activities_Report_2021_22.pdf

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	B. Any 3 of the above

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

1. The institution celebrated International yoga day on 21/06/2021. In this activity 100 students were taken part wholeheartedly. The objective behind this activity includes promotion of the healthy lifestyle, practicing different yogasanas and inculcation of self-discipline amongst the students.

2. The institute NSS unit celebrated Azadi ka Amrut Mahotsav. In this celebration the students participated in various activities like swatchata pakhawada, election literacy awareness, mazi Vasundhara abhiyan etc.

3. The institute celebrated world AIDS day on 1/12/21. In this activity 100 students were participated and the objective was to educate students regarding facts and mis concepts regarding AIDS, to spread knowledge and awareness of AIDS amongst students and society etc.

4. The institute conducted pulse polio vaccination campaign in collaboration with PCMC health department. In this activity 100 students visited more than 5000 families and conducted pulse polio vaccination in PCMC and sambhajinagar area.

5. The institute celebrated shivjayanti on 19/02/22. This event was organised by The Students' Council of the college.

6. On 8th of March Women's Day was celebrated by the college. On this occasion student's council felicitated all the Female Staff of the college & bowed them for their great role in the society.

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	View File

7.2 - Best Practices

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

Design and Development of working Pharma Models.

The objective of this practice is to nurture creative thinking and problem-solving qualities in the student by designing and developing working pharma models.This competition was organized to present the scientific pharmacy related innovations, ideas and models made by students. Almost 160 groups of students from various colleges of Maharashtra were participated in this competition. In this model making competition 18 students from our college participated making 9 different working models created under the guidance of our faculty.The main outcome of this activity was we filed 4 design patents and 10 copyrights during the academic year.

Establishment of Music club.

The core objective of this facility provided to the students and faculty of the institute is to promote the highest levels of human aspiration and artistic integrity through the composition, documentation and performances ofmusic. The college is pioneered in the initiative for the provision of the special facility of the music club to students and faculty. This facility is happily used by many of the students who take participation in the events like patriotic song recording, stage performances in the university etc. The main outcome from this facility is that this year the college has applied for 2 copyrights for patriotic song.

File Description	Documents
Best practices in the Institutional website	http://www.mcop.org.in/Images/7.2.1_Best_Practices__21-22.pdf
Any other relevant information	http://www.mcop.org.in/Images/7.2.1_Best_practices_additional_information.pdf

7.3 - Institutional Distinctiveness

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

Progressive Education Society's Modern College of Pharmacy, Nigdi, Pune 411044 has been running B. Pharm course since the year 1998. The College has distinctiveness of an academic leader and had the honour of being the first pharmacy college in Savitribai Phule Pune University which has approvals under sections 2 (f) and 12 (B) of UGC Act 1956. It is also approved by the Pharmacy Council of India, by All India Council of Technical Education (AICTE) New Delhi and the Government of Maharashtra. Additionally, the college has been accredited by the National Board of Accreditation (NBA) in 2019. The college is ranked between the ranking band of 102-125 in NIRF ranking 22 by National Institute of Ranking Framework of Ministry of Human Resource Development, Government of India.

The college is distinctive in carrying out patentable research and the outcome is in the academic year 2021-22 the college has filed 20 patents including 4 design patents, 12 copyrights and 4 research patents. At the same time the college has 2 research patents granted in the academic year 2021-22.

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

7.3.2 Plan of action for next academic Year 2022-23

Institute has planned following actions to be undertaken for the coming academic year 2022-23

- **To convert existing digital class room into smart class room with multi media touch screen interactive boards.**
- **To carry out activities which boosts international placements of students.**
- **To nourish and nurture patentable research in the institute.**
- **To apply for NAAC 2nd cycle.**