

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1. Name of the Institution PES Modern College of Pharmacy

(For Ladies)

• Name of the Head of the institution Dr. Dhole Shashikant Nivrutti

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 917276078868

• Mobile No: 9922007322

• Registered e-mail shahikant _dhole@yahoo.com

• Alternate e-mail pharmoshiwomen@yahoo.com

• Address Borhadewadi, Dehu-Alandi road,

Moshi-412105, Maharashtra

• City/Town Pimpri Chinchwad

• State/UT Maharashtra

• Pin Code 411070

2.Institutional status

• Affiliated / Constitution Colleges Affiliated college

• Type of Institution Women

• Location Urban

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• Financial Status

Self-financing

• Name of the Affiliating University Savitribai Phule Pune University

• Name of the IQAC Coordinator Dr. Tambe Vrushali S.

• Phone No. 9370139955

• Alternate phone No. 7276078868

• Mobile 9960709992

• IQAC e-mail address pharmmcpliqac@gmail.com

• Alternate e-mail address pharmoshiwomen@yahoo.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.mcpledu.org/index.php

?main page=page&id=73

4.Whether Academic Calendar prepared

during the year?

Yes

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

http://www.mcpledu.org

5.Accreditation Details

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

6.Date of Establishment of IQAC

06/03/2013

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

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

8. Whether composition of IQAC as per latest Yes

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NAAC guidelines

• Upload latest notification of formation of View File IOAC

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

View File

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

• Development of new laboratories in the College for Pharm. D. course. • Participation in NIRF All India Ranking Process. • Strengthening of community services and extension activities • Arrangement of Skill development programs for Students, Faculty and Staff • Continuation of Academic Excellence

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

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| Plan of Action | Achievements/Outcomes | |
|---|--|--|
| To develop additional infrastructure for Pharm. D course | The infrastructure requirements for the Laboratories for Pharm. D course were decided and the wok was started. | |
| Continuation of Academic Excellence | This was achieved through effective curricular planning, implementation, monitoring and corrective actions. The content beyond syllabus was covered by faculty members or through guest lectures. The CO-PO attainment was monitored and desired corrective actions were taken. Diverse teaching learning and assessment tools are used by the faculty. | |
| Selection of elective subjects for Sem VIII B. Pharm. students | Students were given a choice of selecting two elective subjects among list of 10 courses. An orientation session on the scope and the content of each subject was conducted by faculty prior to this selection. Following elective subjects were chosen by the students 1) Cosmetic Science 2) Computer Aided Drug Design 3) Quality control and standardization of herbals 4) Experimental Pharmacology 5) Pharmaceutical Regulatory Sciences 6) Pharmacovigilance | |
| Purchase and Training on new equipment - HPLC and UV Spectrophotometer | Training on newly purchased equipments like HPLC and UV spectrophotometer was conducted for its effective utilization. | |
| Arrangement of Skill development programs for Students, Faculty and Staff | Gap analysis in the curriculum was done. To bridge the gap, total 18 guest lecturers were organized for students and faculty. NPTEL Local chapter was started. Around 14 students have | |

| | opted for 9 different courses through NPTEL local chapter. Additionally, the College has also organized Skill Development programs in Clinical trials, Laboratory Safety, Aseptic Techniques, Calibration of Instruments and Statistical methods. Skill up-gradation of faculty members for effective curriculum delivery is achieved through orientation programs and FDPs. Various skill development programs for faculty and staff were organized by the College namely Cyber Security Awareness, Positive Way of Thinking and Character Building, Raj Yog the art of being stress free, Gender Sensitization, Women Empowerment, How to overcome drug addiction and drug abuse. |
|---|---|
| Strengthening of Research activities | Total 41 papers were published by the faculty in various Web of Science and Scopus indexed journals. Dr. Upadhye M.C. have received African patent grant on "Device for extraction of active constituents from medicinal plants". Ms. Amruta Shinde have also published African patent on "The process of preparation of Vinegar by an aerobic condition" |
| Strengthening Industry - Academia interactions | The Institute has around 24 functional MoUs. Students have successfully completed Industrial Training. Industrial and Hospital Visits were also organized. |
| Strengthening of Extension and outreach activities to inculcate the value of social responsibility among students | The institute has carried out 15 extension activities like Cloth Donation to the Children Orphanage, Workshop on Constitution of India on the |

| | occasion of Constitution day, Tree plantation, Hb determination, International Yoga day, Swachhata Pakhwada, Covid-19 vaccination drive, Azadi Ka Amrut Mahotsav etc. |
|--|--|
| Continuation of Vm Edulife software for e-governance | Vm Edulife software was continued for academic as well as administrative purpose taking into consideration its utility in effective communication with different stakeholders. |
| Participation in NIRF All India Ranking Process. | The review of strengths and weakness of the College in NIRF ranking was reviewed. Application to participate in NIRF ranking process was submitted in January 2022. |

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

| Name | Date of meeting(s) | |
|----------------|--------------------|--|
| Governing body | 23/02/2023 | |

14. Whether institutional data submitted to AISHE

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

| • Phone No. | 9370139955 | |
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| Alternate phone No. | 7276078868 | |
| • Mobile | 9960709992 | |
| IQAC e-mail address | pharmmcpliqac@gmail.com | |
| Alternate e-mail address | pharmoshiwomen@yahoo.com | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://www.mcpledu.org/index.php?main_page=page&id=73 | |
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| PES Modern College of Pharmacy (For Ladies)/Pharmaceu tics/ Dr. Dhole S.N. | MODROB | AICTE | 2019 | 1592157 |

| 8.Whether composition of IQAC as per latest NAAC guidelines | Yes | |
|---|-----------|--|
| Upload latest notification of formation of IQAC | View File | |

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| | | PHARMACY (FOR LADIE) |
|---|--|-------------------------|
| 9.No. of IQAC meetings held during the year | 4 | |
| Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | |
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| 12.Plan of action chalked out by the IQAC in a Quality Enhancement and the outcome achiev | 0 0 | • |

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| | being stress free, Gender Sensitization, Women Empowerment, How to overcome drug addiction and drug abuse. |
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| outreach activities to inculcate the value of social responsibility among students | 15 extension activities like Cloth Donation to the Children Orphanage, Workshop on Constitution of India on the occasion of Constitution day, Tree plantation, Hb determination, International Yoga day, Swachhata Pakhwada, Covid-19 vaccination drive, Azadi Ka Amrut Mahotsav etc. |
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| Name of the statutory body | |

| Name | Date of meeting(s) |
|----------------|--------------------|
| Governing body | 23/02/2023 |

14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|---------|--------------------|
| 2021-22 | 22/12/2022 |

15. Multidisciplinary / interdisciplinary

PES Modern College of Pharmacy (for Ladies), is offering Diploma in Pharmacy, B.Pharm, M.Pharm (Pharmaceutics, Pharmaceutical Quality Assurance) and Ph.D in Pharmacy. There is scope for multiple/lateral entry viz., Diploma students are directly admitted to Second year B.Pharm. The program syllabus is framed by Savitribai Phule Pune University (choice based/elective pattern. Various elective subjective taken up by students are Cosmetic sciences, Pharmaceutical regulatory science, Quality Control and standardization of Herbals, Computer Aided Drug Design (CADD), and Pharmacovigilance etc. In addition, Final year students perform Project work which gives them opportunity to undertake Multidisciplinary / interdisciplinary work.

16.Academic bank of credits (ABC):

"Academic Bank of Credits" means an academic service mechanism as a digital/virtual/online entity established by University Grants Commission to facilitate students to become its academic accounts holder, thereby paving the way for seamless students' mobility between or within degree granting HEIs through a formal systems of credit recognition, credit accumulation, credit transfer and credit redemption to promote distributed and flexible teaching learning. The institute is registered with "Academic Bank of Credits" as per NEP 2020. In this regard, we had registered our institute on www.nad.digilocker.gov.in site and identified one of our faculty Dr.R.L.Mhetere, Chief Examination Officer as a Nodal agent. Students can register by logging in at www.abc.gov.in. In addition, a complete user manual with step-by-step instructions and screenshots can be seen in the ABC portal's Resources section. Our College has started the ABC ID generation of students from academic year 2022-23 as per the guidelines given on the above portal. Also, the generated ABD ID is the mandatory field required on SPPU exam form which is linked with the academic data of the respective students.

17.Skill development:

The College has conducted various skill development programs/add on certificate courses on various domains like Clinical research, Pharmacovigilance, Medical Coding, Clinical Data Management, Interview skills and Clinical trials. The students were trained on sofisticated instrument like HPLC. The students has aquainted skills of Calibration of Instruments, Aseptic techniques and Statistical methods. The College is a part of NPTEL local chapter. The students are also motivated to participate and complete varios certificate courses. The NPTEL local chapter coordinator is guiding the students on enrollment, subect choices and scope of subjects. Our NSS team, conducts street plays, and awareness rallies which play a avital role in instilling human values and environmental awareness in our students. Interpersonal

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skills are aquired through various Extracurricular and Cocurricular activities. Students also acquire employability skills through Industrial training, Industrial and hospital visits and hands on training on sophisticated instruments in each department.

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

The traditional systems of medicine are taught to the students in subjects like Pharmacognosy-I, Pharmacognosy-II and herbal drug technology. The democracy and constitution of India is taught as an add-on course introduced by Savitribai Phule Pune University. The Indian culture is exercised through various events and Extracurricular activities.

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

Course Outcomes are statements of what a student should know, understand and/or be able to demonstrate after completion of a particular course. All courses in the programme have a defined number of COs. The faculty has designed 5 COs for every theory course and 4 COs for every practical course. All COs states the major skills, knowledge, attitude or ability that students will acquire after completion or learning of the respective course. The COs are formed in tune with POs and syllabus designed by SPPU. While designing of COs, emphasis is given to equip learners with graduate attributes, skills and competency. COs are designed by faculty incharge in collaboration with Internal subject expert and HOD. The designed COs are then verified by an external member who is member of Board of Studies of the Savitribai Phule Pune University, Pune.

Institute is using Vmedulife software for objective based learning and mapping of course outcome with programme outcome. All designed COs are uploaded into the software. The question papers for the internal examination (sessionals, assignments) are designed according to the COs. HODs/Experts also ensure coverage of COs and all levels of Blooms taxonomy. Faculty enters marks of examination for each course in the software after evaluating internal examination answer-sheets as well as continuous assessment records. The attainment and target levels are set by IQAC. The software does the overall calculations and analyses the attainment level of each course outcome. In case of failure to achieve desired attainment, corrective measures are taken by respective faculty.

20.Distance education/online education:

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The Savitribai Phule Pune University offers variety of online courses which students can complete as per their interest and pace. From 2022-23, the teaching and learning activities of the College are resumed in offline mode. Still, some online modes are integrated for better communication. Lecture notes and presentations are delivered to the students through LMS. Video lectures are uploaded on YouTube channel and Google classrooms. PowerPoint presentations are uploaded on the College website and slideshare. Whatsapp groups have also enhanced communication with the students. Recent advancements in Pharmacy filed are also delivered by organizing Webinars from industry and academia through ZOOM. Students are encouraged to undertake online skill development courses through Coursera, SWAYAM/NPTEL Platforms.

| Extended Profile | | |
|---|------------------|--|
| 1.Programme | | |
| 1.1 | 128 | |
| Number of courses offered by the institution across all programs during the year | | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.Student | | |
| 2.1 540 | | |
| Number of students during the year | | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.2 | 51 | |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.3 | | |
| Number of outgoing/ final year students during the year | | |

| Ella Description | D | |
|---|-----------|------------------|
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 3.Academic | | |
| 3.1 | | 32 |
| Number of full time teachers during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 3.2 | | 29 |
| Number of Sanctioned posts during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 4.Institution | | |
| 4.1 | | 13 |
| Total number of Classrooms and Seminar halls | | |
| 4.2 | | 142.26 |
| Total expenditure excluding salary during the year (INR in lakhs) | | |
| 4.3 | | 80 |
| Total number of computers on campus for academic purposes | | |

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

At the starting of academic year, an academic calendar is meticulously designed by the academic coordinator which summarise the teaching-learning plan. Academic calendar is prepared under the guidance of the Principal, IQAC and is in tunewith the Savitribai Phule Pune University (SPPU) guidelines. At the

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starting of each semester, HODs and academic coordinator decides workload by considering subject choices given by faculty andtheir previous year result analysis. The workload is finally approved by the Principal. The Program committee prepares the time table. Subsequently, academic calendar and time tables are displayed on notice boards and web-site for awareness of stakeholders.

The College is using vm-edulife software for effective implementation of academic activities. Continuous assessments are regularly conducted and the performance is evaluated. Weaker students are counselled and the answer sheets of bright students are provided to weaker students for reference.

IQAC and program committee of the institute along with opinions from industry experts reviews curriculum and identifies curricular gaps. Content beyond syllabus activities are well planned to bridge curricular gaps. Suggestions are communicated to SPPU.

The faculty uses various innovative methods like summary cards and flash cards. Skill up-gradation of faculty members for effective curriculum delivery is achieved through orientation programs and FDPs. Facultyare also encouraged to participate in Syllabus orientation programs organized by the parent university.

| File Description | Documents |
|-------------------------------------|--|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=52 |

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

In the beginning of every academic year, an academic calendar is prepared with an objective to plan various activities to be undertaken. It is meticulously designed by the academic committee in consultation with the Principal, IQAC, heads of departments and other committee members from various portfolios to avoid academic inconvenience and overlapping. Academic calendar of SPPU is taken in consideration to decide the commencement and conclusion dates and number of holidays. Due to this, various activities and exam schedules can be foreseen by the faculty and students which helps them to plan teaching and learning. The calendar specifies the number of days available for teaching excluding holidays, sundays

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and days spent on extracurricular activities and examinations. The calendar specifies minimum number of lectures and practicals to be conducted per semester depending upon weightage in the curriculum. It gives dates for conduction of internal theory and practical examinations. The planned dates are subject to change as per the university circular related to examinations. The teaching plan is prepared adhering to the academic calendar.Different types of continuous internal assessments like Presentations, assignments, group discussion,Problem based learnings, Quiz, class test, MCQ's, open book test are carried out at regular interval as per plan.

| File Description | Documents |
|--------------------------------------|--|
| Upload relevant supporting documents | <u>View File</u> |
| Link for Additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=52 |

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

A. All of the above

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

1.2 - Academic Flexibility

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

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

1

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

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

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

17

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Brochure or any other document relating to Add on /Certificate programs | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

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

467

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

467

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

1.3 - Curriculum Enrichment

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

Many cross-cutting issues were identified to promote the value of

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ethics in students of Pharmacy, to increase awareness about gender equality amongst students, to instill the sense of social responsibility in the students. The achievements of these crosscutting issues are integrated through curricular, co-curricular and extracurricular activities are as given below.

Environment and sustainability: In First year curriculum, Environmental sciences subject is included, it is the scientific study of the environmental system. Lecture on Plastic free environment, tree plantation were conducted to increase the awareness about sustainability of environment. The college also has well maintained Medicinal Garden, solar lamps, solar systems, solar distillation unit, Vermicomposting and rain water harvesting unit.

Professional Ethics: Courses like Pharmaceutical Jurisprudence, imparts basic knowledge on important legislations related to profession of pharmacy in India. Communication Skills and Soft Skill Development develops the skills such as writing, speaking. Value-added courses were conducted to learn professional ethics.

Human values: Courses like Pharmacy Practice, Social and Preventive Pharmacy, Quality Assurance, Pharmaceutical Regulatory Science, Democracy, Election and Governance, Introduction to Constitution, Physical Education are included in the syllabus to imbibe various human values. Various co-curricular, extracurricular activities are organized like donation of clothes, Har Ghar Tiranga, Poshan Pakhwada Street Play, Financial literacy in camp street play, Independent day celebration, yaga day, free medical camp etc.

Gender equality: Gender sensitization program is conducted by Internal Complaint Committee. The main objective of this cell is to create awareness regarding gender respect in the academic institute.

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

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

9

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

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

503

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

1.4 - Feedback System

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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 | No File Uploaded |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | <u>View File</u> |
| Any additional information(Upload) | No File Uploaded |

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

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

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| URL for feedback report | Nil |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

130

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

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

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

51

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

2.2 - Catering to Student Diversity

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

The institute has designed policy for identification of slow and advanced learners. The faculty continuously assesses the student performance and their learning needs are identified based on the Student-teacher interactions, Performance of the students in insemester, end-semester examinations and Mentoring system.

The Institute responds to special needs of identified advanced learners by promoting such students for Competitive exams and higher studies, presentations, seminars (at state and national level), elocution competitions, quiz competitions, group discussions, NPTEL/Advanced courses and conferences for increasing their knowledge to cope up with the latest developments in the Pharmacy field. The advanced learners with good academic track records are encouraged to achieve higher ranks in the university exams. They are motivated to prepare for competitive examinations like GATE, GRE, NIPER, TOEFL etc.

The performance of slow learner is improved by various techniques like Remedial lectures, practice test and special counseling sessions. The extra task is assigned to slow learners and its completion is ensured by the faculty. More emphasis is given on problem solving sessions. They are encouraged to watch video lectures. Special counseling sessions of slow learner are conducted by respective mentors.

The student's performance and outcome of the efforts taken for slow and advanced learners are continuously monitored by the mentors through mentoring sessions and records are maintained in mentoring booklet. The academic performance and the outcome are reviewed by academic/program committee periodically.

| File Description | Documents |
|-----------------------------------|------------------|
| Link for additional Information | Nil |
| Upload any additional information | <u>View File</u> |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 540 | 32 |

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

2.3 - Teaching- Learning Process

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

Teaching and learning is a combined process where a teacher assesses understanding needs, establishes particular learning objectives, formulates teaching and memorizing strategies, enforces a plan of work, and assesses the outcomes of the instruction.

In experiential learning, various workshops, scientific conferences, industrial visits, field visits, Clinical research organization visit, industrial training and hospital visits are arranged for students. Project work was completed by final year students and M. Pharm student as a part of curriculum to improve interdisciplinary skill and handling of sophisticated instruments.

In participative learning, Students are provided with lecture synopsis prior to the conduct of lectures. The faculty designs a concise and precise synopsis of the lecture with abstract and references and the same is displayed on class notice board. Students are informed in advance about content of the lecture to promote interactive, participative and facilitative learning. Pedagogical practices determine the learning experiences of the students, thus directly influencing their learning outcomes. Therefore, the use of relevant pedagogy is necessary to achieve the objectives. Pedagogical activities i.e. flash card, summary card, Play card, Charts, models, quiz etc. are conducted to impart more knowledge about the subject. The students have participated

in various competitions and skill development courses (NPTEL, MOOC, Coursera). Students are encouraged to participate in various events like poster presentations, guest lectures, webinars, quiz competition, NPW, NSS, IPC etc. to promote self learning and learning beyond the syllabus.

Using Problem-based learning approach the process of team work and critical thinking is used by the students.

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Information and Communication Technology has become increasingly important in teaching and learning due to its ability to enhance the quality of education, increase access to educational resources, and improve communication between educators and learners. The College computer laboratory is equipped with 80 computers, 3 laptops and 250 mpbs internet.

Faculty has provided study material to students through Google classroom, YouTube, Slideshare and open education resources to enhance learning capabilities of learners. Students have learnt pharmacology animal experiments using CDs (X-Pharma). Students are also encouraged to use ICT solutions for analysis of experimental data (Computer aided drug design. Design expert software, Graph Pad, MS-EXCEL, HPLC, Dissolution software etc.). Teachers, guides, research scholars to use referencing softwares like Mendeley, Endnote for manuscript writing.

Students are exposed to video lecturing as well as demonstration of practicals and video clips to stimulate critical and creative thinking by using YouTube Channels. Students are encouraged to use DELNET, N-Digital online library, e-Books, e-Journals, Swayam and NPTEL courses for boosting knowledge. The College is using Vmedulife cloud based learning platform for academic, continuous assessments and exam related activities.

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | Nil |

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

32

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

2.4 - Teacher Profile and Quality

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

32

| File Description | Documents |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of the faculty members authenticated by the Head of HEI | No File Uploaded |

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

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

10

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template) | <u>View File</u> |

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

2.4.3.1 - Total experience of full-time teachers

205

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

2.5 - Evaluation Process and Reforms

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

The Institute has Internal Examination Committee including Internal Examination in-charge, College Examination Officer, Academic in-charge and Principal.

Examination Section of Institute has a set process for internal question paper setting and its evaluation. The process also ensures attainment of learning outcomes based on mapping of COs and POs. Examination section designs the time table of theory and practical examinations. The sessional examinations are conducted as per planned academic calendar.

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

To ensure robustness and transparency in the internal assessment, Institute observes following measures — i) Students are made aware of marks distribution pattern. ii) Daily practical assessment is carried out. iii) Answer sheets of internal examination are assessed and discussed in the class. iv) Answer sheets of advanced learners and model answers are shown to slow learners v) Feedback on the paper writing skill of the individual student is given by the respective subject teacher.vi) Marks and performance of students is communicated to students and parents. vii) Student's signatures are taken on Internal Marks Entry Register. viii) Any grievance related to exam is addressed to and resolved by examination committee

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

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

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

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

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| File Description | Documents |
|---------------------------------|--|
| Any additional information | <u>View File</u> |
| Link for additional information | https://portal.vmedulife.com/institute/e- grievance/home/mcop-moshi |

2.6 - Student Performance and Learning Outcomes

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

The college follows outcome based teaching and learning process.

Each faculty has designed course outcomes (COs) for theory and practical separately based on the content of the curriculum and are in tune with course objectives mentioned by Savitribai Phule Pune University. Consideration is also given to actual number of hours allocated to units of syllabus. Every Course Unit is mapped with CO.

An orientation session is conducted for faculty to explain designing of COs, mapping with Programme Outcomes (POs) and attainment calculation.

These designed COs and POs are communicated to the students at the start of semester through Vmedulife online platform, during lectures. These are also published in the laboratories, college website and laboratory journals for the awareness to the stakeholders.

The eleven POs are assigned for B. Pharmacy programme and M. Pharmacy programme. Additionally, two Programme Specific Outcomes (PSOs) are designed separately for PG programmes. Program outcomes of all programs are displayed on website, in HOD cabin, laboratory journals, boardroom, classroom and notice boards.

Every Course Unit is mapped with PO and PSO. Each CO is mapped with PO and PSO on the scale of 1 to 3 (Low- 1, Medium- 2, Strong - 3) for preparation of CO-PO matrix of all the courses.

Justification for scaling is also sought from the faculty.

Question papers for theory and practicals are designed taking into consideration Blooms Taxonomy level and further mapped with COs.

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional information | Nil |
| Upload COs for all courses (exemplars from Glossary) | <u>View File</u> |

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

Course Outcomes (COs) are well defined and are prepared for each course by

respective subject teacher.

Method for evaluation of the COs attainment:

- The COs are assessed by the performance of students in the internal exams for theory (continuous assessments and sessional examinations) as well as practical (continuous assessments and sessional examinations). All assessments cover all COs and POs.
- The questions asked in the internal exam and Continuous Assessments shall be mapped with COs and POs.
- Every Course Unit is mapped with PO and PSO. Each CO is mapped with PO and PSO on the scale of 1 to3 (Low- 1, Medium- 2, Strong 3) for preparation of CO-PO matrix
- The level of attainment for COs for both internal and University examination is set for B. Pharm and M. Pharm course on the scale of 1to 3 based on marks scored by students.
- Attainment of Program Outcomes :
- For calculation of PO attainment, each CO is mapped for each program outcome. The attainment of course outcomes achieved in the years is converted into program outcomes based on the CO-PO matrixes. Final PO attainment is evaluated by various assessment tools such as direct assessment and indirect assessment tools.

The final PO attainment is derived from 80% of direct assessment tools and

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20% of indirect assessment tool of the year

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional information | Nil |

2.6.3 - Pass percentage of Students during the year

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

131

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey

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

https://portal.vmedulife.com/public/auth/#/login/mcop-moshi

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)

0.63428

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

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

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

02

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | <u>View File</u> |
| Paste link to funding agency website | Nil |

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

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

06

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

3.2 - Research Publications and Awards

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

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

41

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

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

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

06

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

3.3 - Extension Activities

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

Extension activities are carried out by the National Service Scheme (NSS) unit of the College. In collaboration with Heartfulness Education trust, College has conducted Yoga and Meditation session on the occasion of International Yoga Day-2022. Students have participated in "Yuvati Samvad" Program arranged by PES Shivajinagar, Pune at which Mr.Tejaswi Surya (Member of Parliament) guided regarding social and "Har Ghar Tiranga" activity. On the occasion of "Azadi ka Amrit Mahotshav", tree plantation activity was carried out with PCMC. Students celebrated Poshan Pakhwada at Nageshwar School Moshi, to create the awareness of consuming nutritional food. Students participated in the workshop arranged by SPPU and MCPL on the topic "Human Rights and Constitution of India"on the occasion of Constitution Day. NSS day

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was celebrated by conducting Cloth Donation to the needy people. Students visited "Snehchaya Balakashram, Dighi, Pune for the cloth donation activity. During NSS special camp, which is jointly organized by MCPL and SPPU, students made an awareness program on Plastic free Environment in collaboration with "Thum Creative-Environment Protection Organization, Pune" at rural area. Also students have generated awareness regarding gender sensitization among village people by performing street play. Health awareness program for teenage girls was arranged by MCPL in collaboration with "Vighnaharta Sai Hospital, Pune. Haemoglobin check-up campaign was carried out in collaboration with Government Hospital Moshi.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

3

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

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

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

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

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

150

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

3.4 - Collaboration

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

24

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

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

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

24

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Classrooms

The college has already set up infrastructure and facilities as per the norms of AICTE, PCI, and SPPU to cater co-curricular and extra-curricular needs. The college has 13 classrooms, each with adequate ventilation and provided ICT enabled facilities such as LCD projectors, CPU (with internet connections, 100 mbps speed and uninterrupted power supply), podiums and green boards and CCTV. The well equipped and spacious seminar hall can accommodate 250 students.

Laboratories

Adequate numbers of laboratories with a preparation room as per norms are provided with basic utilities. Safety and ventilation are guaranteed with exhaust fans and fire extinguishers. All instruments are well maintained and operated as per the SOPs. The log books are available. A first aid box is supplied in the laboratories. The laboratories are equipped with warning signs and safety safeguards.

Computing Equipments

High performance liquid chromatography, UV visible spectroscopy,

lyophilizer, digital plethysmometer, trinocular microscope, dissolution apparatus, and Brookfied viscometer are just a few of the well-equipped tools found in a central laboratory. A microwave oven is also available in other labs.

Other facilities include separate girls hostel, Girls common room, Gymkhana, information centre, examination section, medicinal garden, library, drinking water, washrooms with sanitary napkin vending machine, incinerator in girl's toilet etc.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=3 |

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

The college has following facilities for sports, cultural activities and other activities. A) Cultural activities: The institution organizes fresher's welcome, annual social gathering and farewell to the students every year. This helps to explore and nourish the hidden talents among the students. They are also awarded for their excellence. B) Sports: The College provides indoor and outdoor games facilities to the students. Students actively participate in intercollegiate and interclass competitions. Indoor games: Facilities for the games like chess, carom and table tennis, badminton are made available for the students. Outdoor games: Spacious playground is available for outdoor games such as cricket, volley ball, kabaddi, kho-kho, throw ball and tug-of-war. The College has made available following sports equipment's- Table tennis sets, chess kits, carom kits, volley ball with net, cricket sets. C) Gymnasium: Spacious, ventilated and well equipped gymnasium is made available with the instrument like tread mill (running machine), exercise bike, abdominal crunch. D) Auditorium: The College has auditorium with 250 seating capacity equipped with audio- visual sources. E) Yoga: Yoga related activities were arranged for the students and staff to maintain health and mental peace.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

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

13

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

13

| File Description | Documents |
|--|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=3 |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

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

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

142.26

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

4.2 - Library as a Learning Resource

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

Library is richly stocked and well organized with 1852 Nos. of titles and 11256 Nos. of volumes. There are 31 national and 05 international nos. of subscribed journals and three periodicals. Moreover, library is equipped with electronic resources such as e-books and e-journals subscribed with DELNET, respective subject e-journals and CDs are provided for students, research scholars, non-teaching and faculty.

These resources are available to all stakeholders through OPAC online platform. There are separate sections of library viz. OPAC desk, reprographic facility, circulation desk, stacking / reference area librarian room, book processing, multimedia facility, journals section, spacious reading hall and digital library. All the books are segregated subject wise and shelved in the suitable labelled cupboards. Students, on-teaching and faculty are also encouraged to access library remotely.

Detail of software:

Name of ILMS

Nature of Automation

Version

Year of Automation

Biyani Technologies

Fully

3.0.1

2019

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional Information | Nil |

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4.2.2 - The institution has subscription for the $\,$ A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

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

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)

4.77 LAKHS

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <u>View File</u> |

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

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

83

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

4.3 - IT Infrastructure

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

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The institution updates IT facilities: Internet facility provider is Nexa Edge Enterprises and Earthlink Enterprises.

The institution has provided floor wise internet and wi-fi connectivity such as 50 mbps and 250mbps.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

80

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Student – computer ratio | No File Uploaded |

4.3.3 - Bandwidth of internet connection in A. ? 50MBPS the Institution

| File Description | Documents |
|--|------------------|
| Upload any additional Information | <u>View File</u> |
| Details of available bandwidth of internet connection in the Institution | No File Uploaded |

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)

78.625 lakhs

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

- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc.
 - PES Modern college of Pharmacy has provided effective infrastructure that caters requirements of academic, examinations, co-curricular, extra-curricular activities. College has well established infrastructure and facilities as per norms of AICTE, PCI, and SPPU Pune.
 - 2. The college ensures standard operating procedures and policies for utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

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

343

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

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

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

39

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

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

| A. All of the above | above |
|---------------------|-------|
|---------------------|-------|

| File Description | Documents |
|---|------------------|
| Link to institutional website | Nil |
| Any additional information | <u>View File</u> |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

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

329

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

329

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

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

A. All of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | <u>View File</u> |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

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

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

5.2.2.1 - Number of outgoing student progression to higher education

18

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

- 5.2.3 Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 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 | <u>View File</u> |
| Any additional information | <u>View File</u> |

5.3 - Student Participation and Activities

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

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Nil

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

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

Progressive Education Society has started Modern College of Pharmacy (For Ladies), Moshi in 2004. It is catering to women student by offering D. Pharm, B. Pharm, M. Pharm and Ph.D courses. Our college is first Pharmacy College established for women by private organization in Maharashtra. The institution has good co-curricular and extracurricular activities conduction and has facilitated student's involvement in various administrative activities.

The students are widely involved and engaged in all the activities conducted in the institute and every cell or committee formed by the institute has a student representative who represents the views of students and their opinions/ issues.

The student representatives are involved in various bodies and committees which include but are not limited to Anti-ragging cell, Women's cell, Anti-discrimination cell, Magazine committee, Sports, Extracurricular, Training and placement, Career guidance, Grievance redressal, etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution

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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

20

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Progressive Education Society has started Modern College of Pharmacy (For Ladies), Moshi in 2004. It is catering to women student by offering B. Pharm and M. Pharm. Our college is first Pharmacy College established for women by private organization in Maharashtra.

PES Modern College of Pharmacy (For Ladies), Moshi has an active Alumni network where Alumni's contribute in development of current students as well as institutes standards.

Alumni's contribute their share in various terms like Motivational and experience sharing lectures to our current students, Career guidance, Placement related guidance's and References for various job opportunities. Alumni's have an interaction with faculty members for any suggestions or improvements. They also have interaction with current students for personal guidance and any references for their further career routes.

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| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The College is under the governance of Progressive Education Society (PES), Pune. Its foundation is laid down by Shri Shankarrao Kanitkar, a teacher and freedom fighter in 1934. It is a trust established and run by teachers. Most of the members in the governing body belong to the teaching field. The Society is lead by Dr. G.R.Ekbote, who is a dynamic leader, with more than 35 years of experience in the field of education and medicine. The Society is formed by elected members, Board of Life Members and Board of Life Workers, Representative from the college and society, nominated experts. The society is always 'Progressive' with implementation of 'Modern' techniques demonstrating its philosophy. The society aims to promote quality education with skill based training resulting into empowerment of learners. The parent body continuously encourages the use of latest technology by re-building, upgrading of laboratories, fostering innovative pedagogy. "Training the Trainers" is also one of the strategies adopted by the society. The Society organizes various activities and encourages faculty members to participate in various activities. The College Development Committee is formed as per Maharashtra University Act with the representative from management, teaching, and non-teaching staff. The CDC ensures effective implementation of academic and administrative policies. The principal has been authorized to delegate his powers to ensure the proper conduct of the academic and administrative activities. He is supported by Vice-Principal, Heads of the department (HOD),

Office Superintendent, and portfolio incharges.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=58 |
| Upload any additional information | <u>View File</u> |

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

Decentralization and participative functioning of the College which is reflected in constitution of various posts, portfolios and committees like GB, CDC, Vice- Principal, HODs, IQAC, Women Cell /ICC Coordinator, Housekeeping, AICTE, Admissions, DTE, PNS, PG /UG Program Committee Coordinator, PCI, Research and Consultancy Coordinator, SPPU, ARC, Training, Placements, Industrial and Hospital interaction, Computer incharge, Web Site, Field Visits, NBA Coordinator, FRA Coordinator, Exam, ARIIA, SC-ST Cell, Library, Magazine Coordinator, Class teachers, Ph.D. Coordinator, Store I/C, Animal House, NPW (Professional activities), Career Guidance cell, Alumnae, Competitive exams, CII, AISHE, Students Projects, NSS, Public relations and Social Media activities, Grievance Redressal Cell Coordinator, Newsletter, Extracurricular Coordinator, Medicinal garden, Innovation and Best Practices, SWO, Staff Secretary, Skill development Program and Cocurricular activities, Drug Information Centre, Seminars, Workshops and Guest Lectures, Mentoring, Antidiscrimination Cell Coordinator / Gender Equality Cell, Staff QIP, Antiragging Cell, Sports I/C, NIRF, Wall magazine, Hostel Coordinator, Research Publications and presentations (Students and Staff), IPR Cell,

Journal club, Event Register, Students Private Scholarships, Startups and Entrepreneur Development cell, Anti-addiction Cell, Canteen. Senior faculty is involved in staff recruitment and admission process. Portfolio planning is prepared and effectively implemented.

The stakeholders actively participate in the decision-making

processes of the institution and subsequent implementation.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=index |
| Upload any additional information | <u>View File</u> |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The strategic plans are in tune with the Vision and mission of the Institute and the guidelines of regulatory authorities. The accomplishment of the plan is ensured by IQAC. The details are summarized as below

Strengthening Teaching Learning Process: This is achieved through subject allotment on the basis of teacher's specialization, result of the previous year and interest of teacher, Regular Faculty and infrastructure Feedback from students, Provision of E-content to the students for better subject understanding, Arrangement of Industry/Hospital visits.

Promotion of Quality Research: This is accomplished by provision of Incentives to the faculty actively engaged in the research work, Provision of Incentives to the students for research project, Motivation to Faculty to take higher education.

Enhance Employability of Students: Employability is improved viaPool campus drive, Establishment of Training and Placement cell, Entrepreneurship and career counseling cell

Strengthening Liaisons with the Industry and Academic Organizations:MoU's with different industries,Industrial Visits and Industrial Training,Industry expert lecture

Social Responsibility: The value of social responsibility is nurtured among students by establishment of NSS cell.

Student Welfare: Appointment of Mentor, SWO, DOE, X-Pharma software, Provision of Digital library facility

Development of Additional Infrastructure: Hostel Facility, Internet connections, Digital Classrooms

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Faculty and Staff Welfare: EPF, Insurance, Gratuity, and Maternity leave, Financial support for attending Seminars, workshops, conferences and Medical checkup

Skill Development among Learners: VMedulife certificate courses, Guest lectures

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

The institute adheres to the regulations of the PCI, AICTE, and SPPU. The institutional perspective plan is well defined and is in tune with the strategies of Regulatory authorities for achieving the goals.

Governing Body (GB): This committee plans the future development of the institute and ensures effective management in accordance with AICTE regulations. Institutions are required to have a strategic plan approved by the Governing Body.

College Development Committee (CDC): It is tasked with creating a comprehensive development plan for the institution, encompassing academic, administrative, and infrastructural growth.

Internal Quality Assurance Committee (IQAC): The IQAC portrays the diverse quality parameters used to monitor and ensure the assurance and enhancement of quality within the institution.

Statutory and Non-statutory Committees: The roles and responsibilities are clearly defined by each committee. The committees play a crucial role in supporting the Principal to ensure the efficient operation of the institute. Simultaneously, the Principal closely oversees the activities of the committees. The constitution of all committees is exhibited on the college website.

Policies, appointment, service rules and Procedures: The presence

of well-defined policies and rules establishes a guiding framework that ensures the seamless execution of various activities. All the required policies are in place. The recruitment and selection process adheres to the guidelines of SPPU, ensuring fairness and transparency. In addition to SPPU guidelines, the institute has implemented some additional steps to ensure induction of quality faculty.

| File Description | Documents |
|---|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=63 |
| Link to Organogram of the Institution webpage | https://www.mcpledu.org/index.php?main_pag e=index |
| Upload any additional information | <u>View File</u> |

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

Welfare measures for teaching and non-teaching staff in the College isessential for promoting a healthy and conducive work environment. These measures can encompass a range of benefits and initiatives that address the well-being and professional development of staff.

Some of the examples of welfare measures are

- 1) Health and Wellness Programs like Insurance
- 2) Financial Support: Concession in fees to the children of faculty and staff of the college for their education in any college run by PES society, Provision of financial support for attending conferences/ skill development programs.
- 3) Work-Life Balance:
 - Allow flexible work hours when feasible.
 - Provide paid time off to staff.
 - Promote a healthy work-life balance to prevent burnout.
 - Offer flexible time and 1 hour break at afternoon for new parents.
 - Conduct regular safety training programme for non-teaching staff.
 - Promotions to higher posts based on completion of higher education, outstanding contribution
 - Support for higher education
 - Leisure trip
- 4) Salary: Salary as per norms is applicable for faculty and non-teaching staff
- 5) Employee Provident Fund: It is a scheme that helps staff to create sufficient corpus for a retirement benefits. The Institution contributes towards it as per the norms.
- 6) Appreciation/Reward for remarkable work/outstanding contribution: Every year on the occasion of Kanitkar Day and Foundation day of the parent society, the teaching faculty members and nonteaching staff is felicitated for certain achievements.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

48

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

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

19

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | <u>View File</u> |
| Reports of Academic Staff College or similar centers | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <u>View File</u> |

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

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

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

The Institute has well defined procedure for performance appraisal system for Teaching and Non-Teaching staff. Every employees performance is assessed after completion of academic year.

Performance Appraisal System for faculty: The performance of the faculty members is graded on the basis of Administration, Research, Teaching, and Extension activities. The individual faculty member fills the form and assigns his/her score and submits to the Head of the Dept. The HOD verifies the filled details and assigns a suitable score and finally submits the details to the Principal for his assessment. After evaluation, the Principal rates the overall performance of the faculty member and gives the final remarks. In addition to this, confidential report is also prepared for each faculty based on their performance against set target values. For this, their performance in Academics, Examination, Portfolio/ institute activities/ Contribution to area of work not assigned to faculty, Research, No. of conferences/ workshops attended, Departmental Activities (Lab I/C) and Consultancy. The remarks of HoDs and the Principal are further communicated to concerned staff. The corrective actions sought by the faculty is then monitored.

Performance Appraisal System for Non-teaching staff: The concerned staffs fill the report and submit to the HOD/ Higher authority, who verifies and puts his/her remarks and forward to the Principal. Evaluation of the form is further done by the Principal. He gives his final remarks for the necessary

recommendations or corrective measures.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

6.4 - Financial Management and Resource Mobilization

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

Internal and external audits are conducted regularly. Internal auditor is appointed by Progressive Education Society. Internal auditor checks all receipts and payment vouchers and utilization of funds received from various agencies. College has separate mechanism to ensure financial discipline. Parent society has created separate post "Visitor" to monitor financial transactions. Each payment voucher is signed by accounts office, and Principal. Internal auditor checks whether all funds received from various funding agencies are utilized as per guidelines and utilization certificate is sent to respective agency. Report of internal audit is sent to parent society annually. Internal auditor is also changed frequently. External audit is done annually after completion of financial year. External auditor is also appointed by parent society. External auditor checks Purchase register and dead stock register, Library records and accession register, Receipts and payments. External auditor checks whether proper procedure is followed for utilization of grants as well as whether expenditure is allowed under particular head and its limit. Queries raised by auditor are duly clarified. Audit reports of every financial year are uploaded on college website.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers

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during the year (INR in Lakhs)

Nil

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

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

The financial powers are assigned and delegated to HOD's of each department, Vice Principal and the Principal. Similarly, Alumni, National Service Scheme (NSS) and Student Development Officer (SDO) in charge can operate their respective bank account jointly with the principal. Adequate budgetary provisions are made every year. Auditory committee critically reviews the expenditure. Additional purchase of sophisticated equipments is added in order to improve various researchactivities and their quality (Instruments like HPLC, Aseptic area etc are purchased. HODs confirm the optimum utilization of resources available in Department.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

6.5 - Internal Quality Assurance System

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

The aim of the IQAC is to coordinate in teaching, learning, research and over-all development of students and quality improvement in various areas. IQAC aims at improving teaching learning process by intensifying cocurricular and extracurricular activities. IQAC also gives inputs regarding the vertical development of the faculty with relevance to current needs. Efforts are also made to carry out frontline research of

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industrial relevance. IQAC also makes efforts to broaden industryinstitute interactions to enhance professional skills of learners. It also suggests to bring greater interaction among various stakeholders like academia, alumni, industrial experts and peers to bridge the industry institute gap. Some of the practices are as given

Practice 1: Appointment of quality faculty and Skill upgradation of existing faculty

The IQAC lays stress on teachers quality by adopting well structuresd recruitment process and encouraging them for self development via training and attending skill development sessions. The institute promotes its faculty member to pursue their PhD and supports them in terms of consumables, equipment facilities, duty leaves etc.

Practice 2: Holistic mentorship

This system takes care of overall development of the student. The mentors guide and counsel the students on academics, career development and personal growth catalyzing overall development.

Practice 3: e-governance

The Vm-edulife sothware is utilized effectively for governing various activities in office administration, teaching and learning, examination and value addition programs.

Practice 4: Identification of Slow and Advanced learners

Slow and Advanced learners are identified through continuous assessments and their efforts are appropriately channelized

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=48 |
| Upload any additional information | <u>View File</u> |

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

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In the beginning of the academic year, academic coordinator orchestrates academic calendar in consultation with the Principal, HODs, and CEO to avoid overlapping and academic inconvenience. Moreover, the Principal also appoints portfolio incharges from among the faculty to carry out various academic and non academic activities for the year. The Principal also directs academic coordinator to design time table taking into consideration subject choices of all faculty and their previous year academic performance. The academic coordinator directs faculty to design teaching plan for theory and practical and to notify to the students by uploading on the website. The Principal also directs portfolio incharge to make meticulous planning for carrying out academic and non academic activites.

Program committee coordinator reviews the syllabus completion in online mode. The program committee meeting is scheduled at regular intervals wherein the syllabus completion report is seeked from the student representatives. This report is also collected from the faculty. The problems in teaching learning process are communicated further to respective faculty for corrective actions. Faculty who is not adhering to the academic planning is instructed accordingly. To improve the delivery of program, online student feedback on teaching leaning process is implemented using vmedulife software. Students can rate and analyze the performance of faculty members. The feedback is carefully analyzed by the Academic/ Program co-coordinator, IQAC and discussed with the Principal. The College issues letter of appreciation to the faculty with highest feedback score. The faculty with weak performance are counseled by the academic coordinator, and Principal.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pag e=page&id=48 |
| Upload any additional information | <u>View File</u> |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit

A. All of the above

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recognized by state, national or international agencies (ISO Certification, NBA)

| File Description | Documents |
|--|--|
| Paste web link of Annual reports of Institution | https://www.mcpledu.org/index.php?main_pag e=page&id=48 |
| Upload e-copies of the accreditations and certifications | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The College has taken the following Gender Sensitization measures:

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

Common Room

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

Scholarship

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

Women empowerment

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

| File Description | Documents |
|--|-----------|
| Annual gender sensitization action plan | Nil |
| 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 | Nil |

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

A. 4 or All of the above

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

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

Waste Management

The College has effective waste management practices such as segregation, recycling, and composting. Our house keeping staff, gardeners and sweepers help in segregation of waste. Awareness for preventing waste generation and its management in routine practice is created among staff and students by various measures.

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Solid Waste Management

- Solid waste is systematically collected, segregated using different colored dustbins i.e.Blue, red and Yellow.
- The institute promotes paperless communication via electronic media back-to-back printing and the use of oneside-printed paper for rough work whenever possible.
- All degradable waste is used for composting. The compost so produced is used for gardening.

Liquid Waste Management

• Liquid waste released from the College including labs and canteen and other facilities is processed by effluent treatment plant and recycled for gardening.

Biodegradable waste Management

Biomedical waste from the animal house is collected in biodegradable waste assigned in polythene bag and placed in yellow coloured dustbin. The College has signed a MoU with PASSCO Environmental Solution Pvt. Ltd.

E-Waste Management

 The electronic waste components such as computer system components, CPU and ICs are repaired for minor defects and if not repaired are handed to various E-waste collection drives and agency in PCMC.

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

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

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system in the campus

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

7.1.5 - Green campus initiatives include

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

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

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

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

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

| _ | _ | | | | - | 4.5 | |
|----|-----|---|----|-----|----|-----|-------|
| Α. | Any | 4 | or | атт | ΟĪ | the | above |

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | No File Uploaded |
| Certification by the auditing agency | <u>View File</u> |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |

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

A. Any 4 or all of the above

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | <u>View File</u> |
| Details of the Software procured for providing the assistance | No File Uploaded |
| Any other relevant information | <u>View File</u> |

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

The College stands as a beacon of diversity, actively promoting inclusivity, breaking down stereotypes, and fostering self-esteem among its students. It champions the importance of student voice and advocates for educational excellence.

Through the celebration of Independence Day, Republic Day, and Indian Constitution Day, the College educates its students on the values, duties, and responsibilities of citizenship, instilling a sense of civic duty and pride.

Teachers embrace a culture of acceptance and appreciation for diverse ideas, opinions, and learning styles, making sincere efforts to understand the racial and cultural backgrounds of their students.

The Grievance Redressal cell and Women's cell play pivotal roles in ensuring social protection, fostering tolerance and harmony, empowering women and girls, and promoting cultural and regional inclusion.

Cultural programs held within the College uphold the traditions and customs of various regions, fostering respect and appreciation for cultural diversity.

NSS activities actively mitigate socioeconomic disparities, guiding students towards a more tolerant and harmonious way of life.

Students are actively encouraged to engage in a variety of cocurricular and extracurricular activities, facilitating interaction and the exchange of ideas in a harmonious manner. These activities serve to strengthen bonds, encourage dialogue, and promote understanding among students.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

PES Modern College of Pharmacy (For Ladies) has organized many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic Day and Independence Day, Principal Sir appeals to all to remember the struggle for freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity, respect and superiority of constitution in the national life. The whole country is governed based on the rights and duties preserved in the Constitution of India.

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

A course is included namely Democracy, Election and Governance as well as Pharmaceutical Jurisprudence for B. Pharm and Constitution

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

| File Description | Documents |
|--|------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.10 - The Institution has a prescribed code A. All of the above 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

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

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and festivals

The College actively participates in commemorating national festivals such as Independence Day and Republic Day. Alongside these, students fervently observe cultural festivities like Ganapati festival, Navaratri, Dahi-handi, and Khandenamvi. Additionally, significant events like Constitution Day, International Yoga Day, Teachers' Day in honor of Dr. Sarvapalli Radhakrishnan, Annual Gathering, Sports Day, Fresher's Party, World Pharmacist's Day, and NSS Day are joyously celebrated within the campus.

Notably, the College engages in the National Pharmacy Week with enthusiasm, organizing a myriad of activities aligned with the theme set forth by the Indian Pharmaceutical Association. These activities serve to not only celebrate the field of pharmacy but also to educate and engage students in various facets of pharmaceutical sciences, fostering a deeper understanding and appreciation within the community. Through these diverse celebrations and events, the College cultivates a vibrant environment that promotes cultural awareness, academic excellence, and holistic development among its students and faculty alike.

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

7.2 - Best Practices

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

Best Practice-I

Title of Practice: Haemoglobin (Hb) check-up camp for students and

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faculty.

Objectives of the Practice:

- 1. To eradicate anaemia, a common condition in females.
- 2. To create awareness about anaemia in students for their health betterment.

NSS Unit of MCPL has organized a free Hb check-up camp for students and ladies staff in collaboration with Moshi Government Hospital, Moshi on 11/10/2022 in college campus.

Best Practice-II

Title of Practice: Clothes Donation to needy and orphanage.

Objectives of the Practice:

- We aim to uplift and empower the poor community of our society, that lack even basic necessities such as food and clothing by providing them with clean clothing and fresh food.
- 2. To imbibe awareness about the social responsibilities and duties towardshumanity among students and faculty.

NSS volunteers have participated in clothcollection and donationdrive. They have donated the clothes to "Snehchaya" Jeevan Vidhya Parivartan Trust, Pune.

| File Description | Documents |
|--|------------------|
| Best practices in the Institutional web site | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

Commitment towards Social Responsibility, Environment
Consciousness and National Development: To empower women students,
especially of the middle and lower middle classes and mold them to
be socially, culturally, economically, environmentally, morally
responsible and physically fit, so that they are able to face the
challenges ahead with confidence and courage.

We empower our students with quality education and provide knowledge to face the challenges ahead with courage, confidence and happiness. Our College is committed to encourage the students and teachers to be innovative and research oriented. We train the students towards academic excellence, all-round development and career oriented by arranging campus drives for the students' and also providing employment in our College after their education.

We arrange various career guidance sessions to our students for their bright future and encourage them to pursue higher education. All activities are student centric and our students are actively involved in outreach activities through NSS, Women Cell. These activities are planned to mold them towards National Development.

Ensuring Accountability: We inculcate human values in our students through various value-added programs and activities.

Promoting Change through Technology: We update the learners about latest technological tools and system for quality improvement.

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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

At the starting of academic year, an academic calendar is meticulously designed by the academic coordinator which summarise the teaching-learning plan. Academic calendar is prepared under the guidance of the Principal, IQAC and is in tunewith the Savitribai Phule Pune University (SPPU) guidelines. At the starting of each semester, HODs and academic coordinator decides workload by considering subject choices given by faculty andtheir previous year result analysis. The workload is finallyapproved by the Principal. The Program committee prepares the time table. Subsequently, academic calendar and time tables are displayed on notice boards and website for awareness of stakeholders.

The College is using vm-edulife software for effective implementation of academic activities. Continuous assessments are regularly conducted and the performance is evaluated. Weaker students are counselled and the answer sheets of bright students are provided to weaker students for reference.

IQAC and program committee of the institute along with opinions from industry experts reviews curriculum and identifies curricular gaps. Content beyond syllabus activities are well planned to bridge curricular gaps. Suggestions are communicated to SPPU.

The faculty uses various innovative methods like summary cards and flash cards. Skill up-gradation of faculty members for effective curriculum delivery is achieved through orientation programs and FDPs. Facultyare also encouraged to participate in Syllabus orientation programs organized by the parent university.

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| File | Description | Documents |
|---------|----------------------------------|--|
| 1 . * | oad relevant supporting ument | <u>View File</u> |
| | t for Additional rmation | https://www.mcpledu.org/index.php?main_pa ge=page&id=52 |

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

In the beginning of every academic year, an academic calendar is prepared with an objective to plan various activities to be undertaken. It is meticulously designed by the academic committee in consultation with the Principal, IQAC, heads of departments and other committee members from various portfolios to avoid academic inconvenience and overlapping. Academic calendar of SPPU is taken in consideration to decide the commencement and conclusion dates and number of holidays. Due to this, various activities and exam schedules can be foreseen by the faculty and students which helps them to plan teaching and learning. The calendar specifies the number of days available for teaching excluding holidays, sundays and days spent on extracurricular activities and examinations. The calendar specifies minimum number of lectures and practicals to be conducted per semester depending upon weightage in the curriculum. It gives dates for conduction of internal theory and practical examinations. The planned dates are subject to change as per the university circular related to examinations. The teaching plan is prepared adhering to the academic calendar.Different types of continuous internal assessments like Presentations, assignments, group discussion, Problem based learnings, Quiz, class test, MCQ's, open book test are carried out at regular interval as per plan.

| File Description | Documents |
|--------------------------------------|--|
| Upload relevant supporting documents | <u>View File</u> |
| Link for Additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=52 |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of

A. All of the above

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

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

1.2 - Academic Flexibility

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

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

1

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

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

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

17

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| File Description | Documents View File | | |
|---|----------------------|--|--|
| Any additional information | | | |
| Brochure or any other document relating to Add on /Certificate programs | No File Uploaded | | |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> | | |

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

467

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

467

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

1.3 - Curriculum Enrichment

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

Many cross-cutting issues were identified to promote the value of ethics in students of Pharmacy, to increase awareness about gender equality amongst students, to instill the sense of social responsibility in the students. The achievements of these cross-cutting issues are integrated through curricular, co-curricular and extracurricular activities are as given below.

Environment and sustainability: In First year curriculum, Environmental sciences subject is included, it is the scientific study of the environmental system. Lecture on Plastic free environment, tree plantation were conducted to increase the awareness about sustainability of environment. The college also has well maintained Medicinal Garden, solar lamps, solar systems, solar distillation unit, Vermicomposting and rain water harvesting unit.

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Professional Ethics: Courses like Pharmaceutical Jurisprudence, imparts basic knowledge on important legislations related to profession of pharmacy in India. Communication Skills and Soft Skill Development develops the skills such as writing, speaking. Value-added courses were conducted to learn professional ethics.

Human values: Courses like Pharmacy Practice, Social and Preventive Pharmacy, Quality Assurance, Pharmaceutical Regulatory Science, Democracy, Election and Governance, Introduction to Constitution, Physical Education are included in the syllabus to imbibe various human values. Various cocurricular, extracurricular activities are organized like donation of clothes, Har Ghar Tiranga, Poshan Pakhwada Street Play, Financial literacy in camp street play, Independent day celebration, yaga day, free medical camp etc.

Gender equality: Gender sensitization program is conducted by Internal Complaint Committee. The main objective of this cell is to create awareness regarding gender respect in the academic institute.

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

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

9

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

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

503

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

1.4 - Feedback System

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

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| File Description | Documents |
|---|------------------|
| URL for stakeholder feedback report | No File Uploaded |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | <u>View File</u> |
| Any additional information(Upload) | No File Uploaded |

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

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

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| URL for feedback report | Nil |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

130

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

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

51

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

2.2 - Catering to Student Diversity

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

The institute has designed policy for identification of slow and advanced learners. The faculty continuously assesses the student performance and their learning needs are identified based on the Student-teacher interactions, Performance of the students in in-semester, end-semester examinations and Mentoring system.

The Institute responds to special needs of identified advanced learners by promoting such students for Competitive exams and higher studies, presentations, seminars (at state and national level), elocution competitions, quiz competitions, group discussions, NPTEL/Advanced courses and conferences for increasing their knowledge to cope up with the latest developments in the Pharmacy field. The advanced learners with good academic track records are encouraged to achieve higher ranks in the university exams. They are motivated to prepare for competitive examinations like GATE, GRE, NIPER, TOEFL etc.

The performance of slow learner is improved by various techniques like Remedial lectures, practice test and special counseling sessions. The extra task is assigned to slow learners and its completion is ensured by the faculty. More emphasis is given on problem solving sessions. They are encouraged to watch video lectures. Special counseling sessions of slow learner are conducted by respective mentors.

The student's performance and outcome of the efforts taken for slow and advanced learners are continuously monitored by the mentors through mentoring sessions and records are maintained in mentoring booklet. The academic performance and the outcome are reviewed by academic/program committee periodically.

| File Description | Documents |
|------------------------------------|------------------|
| Link for additional Information | Nil |
| Upload any additional information | <u>View File</u> |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 540 | 32 |

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

2.3 - Teaching- Learning Process

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

Teaching and learning is a combined process where a teacher assesses understanding needs, establishes particular learning objectives, formulates teaching and memorizing strategies, enforces a plan of work, and assesses the outcomes of the instruction.

In experiential learning, various workshops, scientific conferences, industrial visits, field visits, Clinical research organization visit, industrial training and hospital visits are arranged for students. Project work was completed by final year students and M. Pharm student as a part of curriculum to improve interdisciplinary skill and handling of sophisticated instruments.

In participative learning, Students are provided with lecture synopsis prior to the conduct of lectures. The faculty designs a concise and precise synopsis of the lecture with abstract and references and the same is displayed on class notice board. Students are informed in advance about content of the lecture to promote interactive, participative and facilitative learning. Pedagogical practices determine the learning experiences of the students, thus directly influencing their learning outcomes. Therefore, the use of relevant pedagogy is necessary to achieve the objectives. Pedagogical activities i.e. flash card, summary card, Play card, Charts, models, quiz

etc. are conducted to impart more knowledge about the subject. The students have participated in various competitions and skill development courses (NPTEL, MOOC, Coursera). Students are encouraged to participate in various events like poster presentations, guest lectures, webinars, quiz competition, NPW, NSS, IPC etc. to promote self learning and learning beyond the syllabus.

Using Problem-based learning approach the process of team work and critical thinking is used by the students.

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Information and Communication Technology has become increasingly important in teaching and learning due to its ability to enhance the quality of education, increase access to educational resources, and improve communication between educators and learners. The College computer laboratory is equipped with 80 computers, 3 laptops and 250 mpbs internet.

Faculty has provided study material to students through Google classroom, YouTube, Slideshare and open education resources to enhance learning capabilities of learners. Students have learnt pharmacology animal experiments using CDs (X-Pharma). Students are also encouraged to use ICT solutions for analysis of experimental data (Computer aided drug design. Design expert software, Graph Pad, MS-EXCEL, HPLC, Dissolution software etc.). Teachers, guides, research scholars to use referencing softwares like Mendeley, Endnote for manuscript writing.

Students are exposed to video lecturing as well as demonstration of practicals and video clips to stimulate critical and creative thinking by using YouTube Channels. Students are encouraged to use DELNET, N-Digital online library, e-Books, e-Journals, Swayam and NPTEL courses for boosting knowledge. The College is using Vmedulife cloud based learning platform for academic, continuous assessments and exam related activities.

| File Description | Documents |
|---|------------------|
| Upload any additional information | <u>View File</u> |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | Nil |

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

32

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

2.4 - Teacher Profile and Quality

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

32

| File Description | Documents |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of the faculty members authenticated by the Head of HEI | No File Uploaded |

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

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| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template) | <u>View File</u> |

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

2.4.3.1 - Total experience of full-time teachers

205

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

2.5 - Evaluation Process and Reforms

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

The Institute has Internal Examination Committee including Internal Examination in-charge, College Examination Officer, Academic in-charge and Principal.

Examination Section of Institute has a set process for internal question paper setting and its evaluation. The process also ensures attainment of learning outcomes based on mapping of COs and POs. Examination section designs the time table of theory and practical examinations. The sessional examinations are conducted as per planned academic calendar.

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

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To ensure robustness and transparency in the internal assessment, Institute observes following measures — i) Students are made aware of marks distribution pattern. ii) Daily practical assessment is carried out. iii) Answer sheets of internal examination are assessed and discussed in the class. iv) Answer sheets of advanced learners and model answers are shown to slow learners v) Feedback on the paper writing skill of the individual student is given by the respective subject teacher.vi) Marks and performance of students is communicated to students and parents. vii) Student's signatures are taken on Internal Marks Entry Register. viii) Any grievance related to exam is addressed to and resolved by examination committee

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | |
| | Nil |

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

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

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

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

| File Description | Documents |
|---------------------------------|--|
| Any additional information | <u>View File</u> |
| Link for additional information | |
| | <pre>https://portal.vmedulife.com/institute/e-</pre> |
| | grievance/home/mcop-moshi |

2.6 - Student Performance and Learning Outcomes

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

The college follows outcome based teaching and learning process.

Each faculty has designed course outcomes (COs) for theory and practical separately based on the content of the curriculum and are in tune with course objectives mentioned by Savitribai Phule Pune University. Consideration is also given to actual number of hours allocated to units of syllabus. Every Course Unit is mapped with CO.

An orientation session is conducted for faculty to explain designing of COs, mapping with Programme Outcomes (POs) and attainment calculation.

These designed COs and POs are communicated to the students at the start of semester through Vmedulife online platform, during lectures. These are also published in the laboratories, college website and laboratory journals for the awareness to the stakeholders.

The eleven POs are assigned for B. Pharmacy programme and M. Pharmacy programme. Additionally, two Programme Specific Outcomes (PSOs) are designed separately for PG programmes. Program outcomes of all programs are displayed on website, in HOD cabin, laboratory journals, boardroom, classroom and notice boards.

Every Course Unit is mapped with PO and PSO. Each CO is mapped with PO and PSO on the scale of 1 to 3 (Low- 1, Medium- 2, Strong - 3) for preparation of CO-PO matrix of all the courses. Justification for scaling is also sought from the faculty.

Question papers for theory and practicals are designed taking into consideration Blooms Taxonomy level and further mapped

with COs.

| File Description | Documents |
|---|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional information | Nil |
| Upload COs for all courses (exemplars from Glossary) | <u>View File</u> |

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

Course Outcomes (COs) are well defined and are prepared for each course by

respective subject teacher.

Method for evaluation of the COs attainment:

- The COs are assessed by the performance of students in the internal exams for theory (continuous assessments and sessional examinations) as well as practical (continuous assessments and sessional examinations). All assessments cover all COs and POs.
- The questions asked in the internal exam and Continuous Assessments shall be mapped with COs and POs.
- Every Course Unit is mapped with PO and PSO. Each CO is mapped with PO and PSO on the scale of 1 to3 (Low- 1, Medium- 2, Strong - 3) for preparation of CO-PO matrix
- The level of attainment for COs for both internal and University examination is set for B. Pharm and M. Pharm course on the scale of 1to 3 based on marks scored by students.
- Attainment of Program Outcomes :
- For calculation of PO attainment, each CO is mapped for each program outcome. The attainment of course outcomes achieved in the years is converted into program outcomes based on the CO-PO matrixes. Final PO attainment is evaluated by various assessment tools such as direct assessment and indirect assessment tools.

The final PO attainment is derived from 80% of direct assessment tools and

20% of indirect assessment tool of the year

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional information | Nil |

2.6.3 - Pass percentage of Students during the year

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

131

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey

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

https://portal.vmedulife.com/public/auth/#/login/mcop-moshi

RESEARCH, INNOVATIONS AND EXTENSION

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

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0.63428

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

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

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

02

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | <u>View File</u> |
| Paste link to funding agency website | Nil |

${\bf 3.1.3}$ - Number of Seminars/conferences/workshops conducted by the institution during the year

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

06

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

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3.2 - Research Publications and Awards

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

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

41

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

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

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

06

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

3.3 - Extension Activities

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

Extension activities are carried out by the National Service Scheme (NSS) unit of the College. In collaboration with Heartfulness Education trust, College has conducted Yoga and Meditation session on the occasion of International Yoga Day-2022. Students have participated in "Yuvati Samvad" Program arranged by PES Shivajinagar, Pune at which Mr.Tejaswi Surya (Member of Parliament) guided regarding social and "Har Ghar Tiranga" activity. On the occasion of "Azadi ka Amrit Mahotshav", tree plantation activity was carried out with PCMC. Students celebrated Poshan Pakhwada at Nageshwar School Moshi, to create the awareness of consuming nutritional food. Students

participated in the workshop arranged by SPPU and MCPL on the topic "Human Rights and Constitution of India" on the occasion of Constitution Day. NSS day was celebrated by conducting Cloth Donation to the needy people. Students visited "Snehchaya Balakashram, Dighi, Pune for the cloth donation activity. During NSS special camp, which is jointly organized by MCPL and SPPU, students made an awareness program on Plastic free Environment in collaboration with "Thum Creative- Environment Protection Organization, Pune" at rural area. Also students have generated awareness regarding gender sensitization among village people by performing street play. Health awareness program for teenage girls was arranged by MCPL in collaboration with "Vighnaharta Sai Hospital, Pune. Haemoglobin check-up campaign was carried out in collaboration with Government Hospital Moshi.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

3

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

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

industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

15

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

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

150

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

3.4 - Collaboration

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

24

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

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

24

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Classrooms

The college has already set up infrastructure and facilities as per the norms of AICTE, PCI, and SPPU to cater co-curricular and extra-curricular needs. The college has 13 classrooms, each with adequate ventilation and provided ICT enabled facilities such as LCD projectors, CPU (with internet connections, 100 mbps speed and uninterrupted power supply), podiums and green boards and CCTV. The well equipped and spacious seminar hall can accommodate 250 students.

Laboratories

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Adequate numbers of laboratories with a preparation room as per norms are provided with basic utilities. Safety and ventilation are guaranteed with exhaust fans and fire extinguishers. All instruments are well maintained and operated as per the SOPs. The log books are available. A first aid box is supplied in the laboratories. The laboratories are equipped with warning signs and safety safeguards.

Computing Equipments

High performance liquid chromatography, UV visible spectroscopy, lyophilizer, digital plethysmometer, trinocular microscope, dissolution apparatus, and Brookfied viscometer are just a few of the well-equipped tools found in a central laboratory. A microwave oven is also available in other labs.

Other facilities include separate girls hostel, Girls common room, Gymkhana, information centre, examination section, medicinal garden, library, drinking water, washrooms with sanitary napkin vending machine, incinerator in girl's toilet etc.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=3 |

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

The college has following facilities for sports, cultural activities and other activities. A) Cultural activities: The institution organizes fresher's welcome, annual social gathering and farewell to the students every year. This helps to explore and nourish the hidden talents among the students. They are also awarded for their excellence. B) Sports: The College provides indoor and outdoor games facilities to the students. Students actively participate in intercollegiate and interclass competitions. Indoor games: Facilities for the games like chess, carom and table tennis, badminton are made available for the students. Outdoor games: Spacious playground

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is available for outdoor games such as cricket, volley ball, kabaddi, kho-kho, throw ball and tug-of-war. The College has made available following sports equipment's- Table tennis sets, chess kits, carom kits, volley ball with net, cricket sets. C) Gymnasium: Spacious, ventilated and well equipped gymnasium is made available with the instrument like tread mill (running machine), exercise bike, abdominal crunch. D) Auditorium: The College has auditorium with 250 seating capacity equipped with audio- visual sources. E) Yoga: Yoga related activities were arranged for the students and staff to maintain health and mental peace.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

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

13

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

13

| File Description | Documents |
|--|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=3 |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

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

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

142.26

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

4.2 - Library as a Learning Resource

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

Library is richly stocked and well organized with 1852 Nos. of titles and 11256 Nos. of volumes. There are 31 national and 05 international nos. of subscribed journals and three periodicals. Moreover, library is equipped with electronic resources such as e-books and e-journals subscribed with DELNET, respective subject e-journals and CDs are provided for students, research scholars, non-teaching and faculty.

These resources are available to all stakeholders through OPAC online platform. There are separate sections of library viz. OPAC desk, reprographic facility, circulation desk, stacking / reference area librarian room, book processing, multimedia facility, journals section, spacious reading hall and digital library. All the books are segregated subject wise and shelved in the suitable labelled cupboards. Students, on-teaching and faculty are also encouraged to access library remotely.

Detail of software:

Name of ILMS

Nature of Automation

Version

Year of Automation

Biyani Technologies

Fully

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| 2 | | Λ | | 1 |
|---|---|---|---|---|
| J | • | U | • | _ |

2019

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional Information | Nil |

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

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

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

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

4.77 LAKHS

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

4.2.4 - Number per day usage of library by teachers and students (foot falls and login

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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

83

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

4.3 - IT Infrastructure

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

The institution updates IT facilities: Internet facility provider is Nexa Edge Enterprises and Earthlink Enterprises.

The institution has provided floor wise internet and wi-fi connectivity such as 50 mbps and 250mbps.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

80

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Student – computer ratio | No File Uploaded |

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

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| File Description | Documents |
|--|------------------|
| Upload any additional Information | <u>View File</u> |
| Details of available bandwidth of internet connection in the Institution | No File Uploaded |

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)

78.625 lakhs

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Audited statements of accounts. | <u>View File</u> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | 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. PES Modern college of Pharmacy has provided effective infrastructure that caters requirements of academic, examinations, co-curricular, extra-curricular activities. College has well established infrastructure and facilities as per norms of AICTE, PCI, and SPPU Pune.
 - 2. The college ensures standard operating procedures and policies for utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

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

343

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

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

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

39

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

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

A. All of the above

| File Description | Documents |
|---|------------------|
| Link to institutional website | Nil |
| Any additional information | <u>View File</u> |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

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

329

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

329

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

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

A. All of the above

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| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | <u>View File</u> |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

34

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

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

5.2.2.1 - Number of outgoing student progression to higher education

18

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

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

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

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government examinations) during the year

14

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

5.3 - Student Participation and Activities

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

Nil

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

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)

Progressive Education Society has started Modern College of Pharmacy (For Ladies), Moshi in 2004. It is catering to women student by offering D. Pharm, B. Pharm, M. Pharm and Ph.D courses. Our college is first Pharmacy College established for women by private organization in Maharashtra. The institution has good co-curricular and extracurricular activities conduction and has facilitated student's involvement in various administrative activities.

The students are widely involved and engaged in all the

activities conducted in the institute and every cell or committee formed by the institute has a student representative who represents the views of students and their opinions/issues.

The student representatives are involved in various bodies and committees which include but are not limited to Anti-ragging cell, Women's cell, Anti-discrimination cell, Magazine committee, Sports, Extracurricular, Training and placement, Career guidance, Grievance redressal, etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

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

20

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Progressive Education Society has started Modern College of Pharmacy (For Ladies), Moshi in 2004. It is catering to women student by offering B. Pharm and M. Pharm. Our college is first Pharmacy College established for women by private organization

in Maharashtra.

PES Modern College of Pharmacy (For Ladies), Moshi has an active Alumni network where Alumni's contribute in development of current students as well as institutes standards.

Alumni's contribute their share in various terms like Motivational and experience sharing lectures to our current students, Career guidance, Placement related guidance's and References for various job opportunities. Alumni's have an interaction with faculty members for any suggestions or improvements. They also have interaction with current students for personal guidance and any references for their further career routes.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

E. <1Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The College is under the governance of Progressive Education Society (PES), Pune. Its foundation is laid down by Shri Shankarrao Kanitkar, a teacher and freedom fighter in 1934. It is a trust established and run by teachers. Most of the members in the governing body belong to the teaching field. The Society is lead by Dr. G.R.Ekbote, who is a dynamic leader, with more than 35 years of experience in the field of education and medicine. The Society is formed by elected members, Board of Life Members and Board of Life Workers, Representative from the college and society, nominated experts. The society is always 'Progressive' with implementation of 'Modern' techniques

demonstrating its philosophy. The society aims to promote quality education with skill based training resulting into empowerment of learners. The parent body continuously encourages the use of latest technology by re-building, upgrading of laboratories, fostering innovative pedagogy. "Training the Trainers" is also one of the strategies adopted by the society. The Society organizes various activities and encourages faculty members to participate in various activities. The College Development Committee is formed as per Maharashtra University Act with the representative from management, teaching, and non-teaching staff. The CDC ensures effective implementation of academic and administrative policies. The principal has been authorized to delegate his powers to ensure the proper conduct of the academic and administrative activities. He is supported by Vice-Principal, Heads of the department (HOD), Office Superintendent, and portfolio incharges.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=58 |
| Upload any additional information | <u>View File</u> |

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

Decentralization and participative functioning of the College which is reflected in constitution of various posts, portfolios and committees like GB, CDC, Vice- Principal, HODs, IQAC, Women Cell /ICC Coordinator, Housekeeping, AICTE, Admissions, DTE, PNS, PG /UG Program Committee Coordinator, PCI, Research and Consultancy Coordinator, SPPU, ARC, Training, Placements, Industrial and Hospital interaction, Computer incharge, Web Site, Field Visits, NBA Coordinator, FRA Coordinator, Exam, ARIIA, SC-ST Cell, Library, Magazine Coordinator, Class teachers, Ph.D. Coordinator, Store I/C, Animal House, NPW (Professional activities), Career Guidance cell, Alumnae, Competitive exams, CII, AISHE, Students Projects, NSS, Public relations and Social Media activities, Grievance Redressal Cell Coordinator, Newsletter, Extracurricular Coordinator, Medicinal

garden, Innovation and Best Practices, SWO, Staff Secretary, Skill development Program and Cocurricular activities, Drug Information Centre, Seminars, Workshops and Guest Lectures, Mentoring, Antidiscrimination Cell Coordinator /Gender Equality Cell, Staff QIP, Antiragging Cell, Sports I/C, NIRF, Wall magazine, Hostel Coordinator, Research Publications and presentations (Students and Staff), IPR Cell,

Journal club, Event Register, Students Private Scholarships, Startups and Entrepreneur Development cell, Anti-addiction Cell, Canteen. Senior faculty is involved in staff recruitment and admission process. Portfolio planning is prepared and effectively implemented.

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

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=index |
| Upload any additional information | <u>View File</u> |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The strategic plans are in tune with the Vision and mission of the Institute and the guidelines of regulatory authorities. The accomplishment of the plan is ensured by IQAC. The details are summarized as below

Strengthening Teaching Learning Process: This is achieved through subject allotment on the basis of teacher's specialization, result of the previous year and interest of teacher, Regular Faculty and infrastructure Feedback from students, Provision of E-content to the students for better subject understanding, Arrangement of Industry/Hospital visits.

Promotion of Quality Research: This is accomplished by provision of Incentives to the faculty actively engaged in the research work, Provision of Incentives to the students for research project, Motivation to Faculty to take higher education.

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Enhance Employability of Students: Employability is improved viaPool campus drive, Establishment of Training and Placement cell, Entrepreneurship and career counseling cell

Strengthening Liaisons with the Industry and Academic Organizations: MoU's with different industries, Industrial Visits and Industrial Training, Industry expert lecture

Social Responsibility: The value of social responsibility is nurtured among students by establishment of NSS cell.

Student Welfare: Appointment of Mentor, SWO, DOE, X-Pharma software, Provision of Digital library facility

Development of Additional Infrastructure: Hostel Facility, Internet connections, Digital Classrooms

Faculty and Staff Welfare: EPF, Insurance, Gratuity, and Maternity leave, Financial support for attending Seminars, workshops, conferences and Medical checkup

Skill Development among Learners: VMedulife certificate courses, Guest lectures

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

The institute adheres to the regulations of the PCI, AICTE, and SPPU. The institutional perspective plan is well defined and is in tune with the strategies of Regulatory authorities for achieving the goals.

Governing Body (GB): This committee plans the future development of the institute and ensures effective management in accordance with AICTE regulations. Institutions are required to have a strategic plan approved by the Governing Body.

College Development Committee (CDC): It is tasked with creating a comprehensive development plan for the institution, encompassing academic, administrative, and infrastructural growth.

Internal Quality Assurance Committee (IQAC): The IQAC portrays the diverse quality parameters used to monitor and ensure the assurance and enhancement of quality within the institution.

Statutory and Non-statutory Committees: The roles and responsibilities are clearly defined by each committee. The committees play a crucial role in supporting the Principal to ensure the efficient operation of the institute. Simultaneously, the Principal closely oversees the activities of the committees. The constitution of all committees is exhibited on the college website.

Policies, appointment, service rules and Procedures: The presence of well-defined policies and rules establishes a guiding framework that ensures the seamless execution of various activities. All the required policies are in place. The recruitment and selection process adheres to the guidelines of SPPU, ensuring fairness and transparency. In addition to SPPU guidelines, the institute has implemented some additional steps to ensure induction of quality faculty.

| File Description | Documents |
|---|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=63 |
| Link to Organogram of the Institution webpage | https://www.mcpledu.org/index.php?main_pa ge=index |
| Upload any additional information | <u>View File</u> |

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

Welfare measures for teaching and non-teaching staff in the College isessential for promoting a healthy and conducive work environment. These measures can encompass a range of benefits and initiatives that address the well-being and professional development of staff.

Some of the examples of welfare measures are

- 1) Health and Wellness Programs like Insurance
- 2) Financial Support: Concession in fees to the children of faculty and staff of the college for their education in any college run by PES society, Provision of financial support for attending conferences/ skill development programs.
- 3) Work-Life Balance:
 - Allow flexible work hours when feasible.
 - Provide paid time off to staff.
 - Promote a healthy work-life balance to prevent burnout.
 - Offer flexible time and 1 hour break at afternoon for new parents.
 - Conduct regular safety training programme for nonteaching staff.
 - Promotions to higher posts based on completion of higher education, outstanding contribution
 - Support for higher education
 - Leisure trip

- 4) Salary: Salary as per norms is applicable for faculty and non-teaching staff
- 5) Employee Provident Fund: It is a scheme that helps staff to create sufficient corpus for a retirement benefits. The Institution contributes towards it as per the norms.
- 6) Appreciation/Reward for remarkable work/outstanding contribution: Every year on the occasion of Kanitkar Day and Foundation day of the parent society, the teaching faculty members and nonteaching staff is felicitated for certain achievements.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

48

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

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

19

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | <u>View File</u> |
| Reports of Academic Staff College or similar centers | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | 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

23

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

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

The Institute has well defined procedure for performance appraisal system for Teaching and Non-Teaching staff. Every employees performance is assessed after completion of academic

year.

Performance Appraisal System for faculty: The performance of the faculty members is graded on the basis of Administration, Research, Teaching, and Extension activities. The individual faculty member fills the form and assigns his/her score and submits to the Head of the Dept. The HOD verifies the filled details and assigns a suitable score and finally submits the details to the Principal for his assessment. After evaluation, the Principal rates the overall performance of the faculty member and gives the final remarks. In addition to this, confidential report is also prepared for each faculty based on their performance against set target values. For this, their performance in Academics, Examination, Portfolio/ institute activities/ Contribution to area of work not assigned to faculty, Research, No. of conferences/ workshops attended, Departmental Activities (Lab I/C) and Consultancy. The remarks of HoDs and the Principal are further communicated to concerned staff. The corrective actions sought by the faculty is then monitored.

Performance Appraisal System for Non-teaching staff: The concerned staffs fill the report and submit to the HOD/ Higher authority, who verifies and puts his/her remarks and forward to the Principal. Evaluation of the form is further done by the Principal. He gives his final remarks for the necessary recommendations or corrective measures.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

6.4 - Financial Management and Resource Mobilization

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

Internal and external audits are conducted regularly. Internal auditor is appointed by Progressive Education Society. Internal auditor checks all receipts and payment vouchers and utilization of funds received from various agencies. College has separate mechanism to ensure financial discipline. Parent society has created separate post "Visitor" to monitor

financial transactions. Each payment voucher is signed by accounts office, and Principal. Internal auditor checks whether all funds received from various funding agencies are utilized as per guidelines and utilization certificate is sent to respective agency. Report of internal audit is sent to parent society annually. Internal auditor is also changed frequently. External audit is done annually after completion of financial year. External auditor is also appointed by parent society. External auditor checks Purchase register and dead stock register, Library records and accession register, Receipts and payments. External auditor checks whether proper procedure is followed for utilization of grants as well as whether expenditure is allowed under particular head and its limit. Queries raised by auditor are duly clarified. Audit reports of every financial year are uploaded on college website.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

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

Nil

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

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

The financial powers are assigned and delegated to HOD's of each department, Vice Principal and the Principal. Similarly, Alumni, National Service Scheme (NSS) and Student Development

Officer (SDO) in charge can operate their respective bank account jointly with the principal. Adequate budgetary provisions are made every year. Auditory committee critically reviews the expenditure. Additional purchase of sophisticated equipments is added in order to improve various researchactivities and their quality (Instruments like HPLC, Aseptic area etc are purchased. HODs confirm the optimum utilization of resources available in Department.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

6.5 - Internal Quality Assurance System

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

The aim of the IQAC is to coordinate in teaching, learning, research and over-all development of students and quality improvement in various areas. IQAC aims at improving teaching learning process by intensifying cocurricular and extracurricular activitites. IQAC also gives inputs regarding the vertical development of the faculty with relevance to current needs. Efforts are also made to carry out frontline research of industrial relevance. IQAC also makes efforts to broaden industry-institute interactions to enhance professional skills of learners. It also suggests to bring greater interaction among various stakeholders like academia, alumni, industrial experts and peers to bridge the industry institute gap. Some of the practices are as given

Practice 1: Appointment of quality faculty and Skill upgradation of existing faculty

The IQAC lays stress on teachers quality by adopting well structuresd recruitment process and encouraging them for self development via training and attending skill development sessions. The institute promotes its faculty member to pursue their PhD and supports them in terms of consumables, equipment facilities, duty leaves etc.

Practice 2: Holistic mentorship

This system takes care of overall development of the student. The mentors guide and counsel the students on academics, career development and personal growth catalyzing overall development.

Practice 3: e-governance

The Vm-edulife sothware is utilized effectively for governing various activities in office administration, teaching and learning, examination and value addition programs.

Practice 4: Identification of Slow and Advanced learners

Slow and Advanced learners are identified through continuous assessments and their efforts are appropriately channelized

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=48 |
| Upload any additional information | <u>View File</u> |

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

In the beginning of the academic year, academic coordinator orchestrates academic calendar in consultation with the Principal, HODs, and CEO to avoid overlapping and academic inconvenience. Moreover, the Principal also appoints portfolio incharges from among the faculty to carry out various academic and non academic activities for the year. The Principal also directs academic coordinator to design time table taking into consideration subject choices of all faculty and their previous year academic performance. The academic coordinator directs faculty to design teaching plan for theory and practical and to notify to the students by uploading on the website. The Principal also directs portfolio incharge to make meticulous planning for carrying out academic and non academic activites.

Program committee coordinator reviews the syllabus completion in online mode. The program committee meeting is scheduled at regular intervals wherein the syllabus completion report is seeked from the student representatives. This report is also collected from the faculty. The problems in teaching learning process are communicated further to respective faculty for corrective actions. Faculty who is not adhering to the academic planning is instructed accordingly. To improve the delivery of program, online student feedback on teaching leaning process is implemented using vmedulife software. Students can rate and analyze the performance of faculty members. The feedback is carefully analyzed by the Academic/ Program co-coordinator, IQAC and discussed with the Principal. The College issues letter of appreciation to the faculty with highest feedback score. The faculty with weak performance are counseled by the academic coordinator, and Principal.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://www.mcpledu.org/index.php?main_pa ge=page&id=48 |
| Upload any additional information | <u>View File</u> |

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

A. All of the above

| File Description | Documents | | | |
|--|--|--|--|--|
| Paste web link of Annual reports of Institution | https://www.mcpledu.org/index.php?main_pa ge=page&id=48 | | | |
| Upload e-copies of the accreditations and certifications | <u>View File</u> | | | |
| Upload any additional information | <u>View File</u> | | | |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> | | | |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The College has taken the following Gender Sensitization measures:

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

Common Room

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

Scholarship

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

Women empowerment

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

| File Description | Documents |
|--|-----------|
| Annual gender sensitization action plan | Nil |
| 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 | Nil |

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

| A. 4 or All of the above | A. | 4 | or | All | of | the | abov |
|--------------------------|----|---|----|-----|----|-----|------|
|--------------------------|----|---|----|-----|----|-----|------|

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

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

Waste Management

The College has effective waste management practices such as segregation, recycling, and composting. Our house keeping staff, gardeners and sweepers help in segregation of waste.

Awareness for preventing waste generation and its management in routine practice is created among staff and students by various measures.

Solid Waste Management

- Solid waste is systematically collected, segregated using different colored dustbins i.e.Blue, red and Yellow.
- The institute promotes paperless communication via electronic media back-to-back printing and the use of oneside-printed paper for rough work whenever possible.

• All degradable waste is used for composting. The compost so produced is used for gardening.

Liquid Waste Management

• Liquid waste released from the College including labs and canteen and other facilities is processed by effluent treatment plant and recycled for gardening.

Biodegradable waste Management

Biomedical waste from the animal house is collected in biodegradable waste assigned in polythene bag and placed in yellow coloured dustbin. The College has signed a MoU with PASSCO Environmental Solution Pvt. Ltd.

E-Waste Management

 The electronic waste components such as computer system components, CPU and ICs are repaired for minor defects and if not repaired are handed to various E-waste collection drives and agency in PCMC.

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

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

| Α. | Any | 4 | or | all | of | the | above |
|----|-----|---|----|-----|----|-----|-------|
|----|-----|---|----|-----|----|-----|-------|

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

7.1.5 - Green campus initiatives include

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

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

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

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

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

A. Any 4 or all of the above

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | No File Uploaded |
| Certification by the auditing agency | <u>View File</u> |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |

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

A. Any 4 or all of the above

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

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | <u>View File</u> |
| Details of the Software procured for providing the assistance | No File Uploaded |
| 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).

The College stands as a beacon of diversity, actively promoting inclusivity, breaking down stereotypes, and fostering self-esteem among its students. It champions the importance of student voice and advocates for educational excellence.

Through the celebration of Independence Day, Republic Day, and Indian Constitution Day, the College educates its students on the values, duties, and responsibilities of citizenship, instilling a sense of civic duty and pride.

Teachers embrace a culture of acceptance and appreciation for diverse ideas, opinions, and learning styles, making sincere efforts to understand the racial and cultural backgrounds of their students.

The Grievance Redressal cell and Women's cell play pivotal roles in ensuring social protection, fostering tolerance and harmony, empowering women and girls, and promoting cultural and regional inclusion.

Cultural programs held within the College uphold the traditions and customs of various regions, fostering respect and

appreciation for cultural diversity.

NSS activities actively mitigate socioeconomic disparities, guiding students towards a more tolerant and harmonious way of life.

Students are actively encouraged to engage in a variety of cocurricular and extracurricular activities, facilitating interaction and the exchange of ideas in a harmonious manner. These activities serve to strengthen bonds, encourage dialogue, and promote understanding among students.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

PES Modern College of Pharmacy (For Ladies) has organized many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic Day and Independence Day, Principal Sir appeals to all to remember the struggle for freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity, respect and superiority of constitution in the national life. The whole country is governed based on the rights and duties preserved in the Constitution of India.

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

A course is included namely Democracy, Election and Governance as well as Pharmaceutical Jurisprudence for B. Pharm and Constitution of India for M. Pharm students. Every student has to pass this course. The objective of this course is to spread awareness and imbibeconstitutional values in the conduct of students. The course includes content on thefundamental rights, duties and responsibilities of every citizen. The course would

acquaint the students with legacies of constitutional development in India and help them to understand the most diversified legal document of India and philosophy behind it. It would make students aware of the theoretical and functional aspects of the Indian Parliamentary System. Pharmaceutical Jurisprudence gives professional ethics knowledge to the students.

| File Description | Documents |
|--|------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

A. All of the above

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

The College actively participates in commemorating national festivals such as Independence Day and Republic Day. Alongside

these, students fervently observe cultural festivities like Ganapati festival, Navaratri, Dahi-handi, and Khandenamvi. Additionally, significant events like Constitution Day, International Yoga Day, Teachers' Day in honor of Dr. Sarvapalli Radhakrishnan, Annual Gathering, Sports Day, Fresher's Party, World Pharmacist's Day, and NSS Day are joyously celebrated within the campus.

Notably, the College engages in the National Pharmacy Week with enthusiasm, organizing a myriad of activities aligned with the theme set forth by the Indian Pharmaceutical Association. These activities serve to not only celebrate the field of pharmacy but also to educate and engage students in various facets of pharmaceutical sciences, fostering a deeper understanding and appreciation within the community. Through these diverse celebrations and events, the College cultivates a vibrant environment that promotes cultural awareness, academic excellence, and holistic development among its students and faculty alike.

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

7.2 - Best Practices

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

Best Practice-I

Title of Practice: Haemoglobin (Hb) check-up camp for students and faculty.

Objectives of the Practice:

- 1. To eradicate anaemia, a common condition in females.
- 2. To create awareness about anaemia in students for their health betterment.

NSS Unit of MCPL has organized a free Hb check-up camp for students and ladies staff in collaboration with Moshi Government Hospital, Moshi on 11/10/2022 in college campus.

Best Practice-II

Title of Practice: Clothes Donation to needy and orphanage.

Objectives of the Practice:

- 1. We aim to uplift and empower the poor community of our society, that lack even basic necessities such as food and clothing by providing them with clean clothing and fresh food.
- 2. To imbibe awareness about the social responsibilities and duties towardshumanity among students and faculty.

NSS volunteers have participated in clothcollection and donationdrive. They have donated the clothes to "Snehchaya" Jeevan Vidhya Parivartan Trust, Pune.

| File Description | Documents |
|--|------------------|
| Best practices in the Institutional web site | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

Commitment towards Social Responsibility, Environment

Consciousness and National Development: To empower women students, especially of the middle and lower middle classes and mold them to be socially, culturally, economically, environmentally, morally responsible and physically fit, so that they are able to face the challenges ahead with confidence and courage.

We empower our students with quality education and provide knowledge to face the challenges ahead with courage, confidence and happiness. Our College is committed to encourage the students and teachers to be innovative and research oriented. We train the students towards academic excellence, all-round development and career oriented by arranging campus drives for the students' and also providing employment in our College after their education.

We arrange various career guidance sessions to our students for their bright future and encourage them to pursue higher education. All activities are student centric and our students are actively involved in outreach activities through NSS, Women Cell. These activities are planned to mold them towards National Development.

Ensuring Accountability: We inculcate human values in our students through various value-added programs and activities.

Promoting Change through Technology: We update the learners about latest technological tools and system for quality improvement.

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

To renovate a well-equipped gymnasium for students and staff:

Woman's health is considered as a significant indicator in any developing country. Health is an important parameter of an individual's physical, mental, emotional, and social well-being; therefore, women should grow strong and healthy. Many students of the college come from remote villages where health centers are rare and in private health center, doctor

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consultation costs a lot. In Indian society, health issues of women are considered to be secondary in many families. Both Physical and Mental Health play an important role in the wellbeing of an Individual.

We are planning to renovate gymnasium along with various equipments and other exercise practice like yoga, meditation, Zumba, Aerobics etc. for students as well as staff.

Objective is to promote health awareness and importance of physical fitness in students.