

SELF STUDY REPORT
FOR
1st CYCLE OF ACCREDITATION

ORIENTAL COLLEGE OF PHARMACY SANPADA NAVI
MUMBAI

ORIENTAL COLLEGE OF PHARMACY, SANPADA SEC-2 , PLOT NO. 3,4,5 SANPADA (E) , NAVI
MUMBAI 400705
400705

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Submitted To
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE

October 2023

Executive Summary

Introduction:

“A life of joy and happiness is possible only on the basis of knowledge and science” keeping this famous quote of Dr. Sarvepalli Radhakrishnan in mind the founder of the Oriental Education Society Late. Prof. Javed Khan was a well-known educationist and former Minister of Education of the Government of Maharashtra. established Oriental Education Society in 1992 with the goal of offering professional education to emerging young aspirational talents. Oriental College of Pharmacy (OCP) was founded under its auspices in 2004. Sanpada is a locality in the Indian state of Maharashtra's Thane District. Sanpada is located at latitude 19.0599414 and longitude 73.0178359. The college is currently managed by Mrs. Humera Khan (President), Mr. Waseem Khan (General Secretary), Dr. Azeem Khan (Treasurer) and Dr. (Mrs.) Sudha Rathod (Principal). Currently the institute offers B. Pharm, M. Pharm and Ph.D. (Pharmaceutics) programs. The institute is approved by Pharmacy Council of India, New Delhi, India. The courses are permitted by the Directorate of Technical Education, Maharashtra. All the programs are affiliated to the University of Mumbai, Mumbai. As a private, independent, co-educational institution, OCP offers to its students a unique opportunity to integrate theoretical and applied knowledge in the health professions; so that graduates become enlightened thinkers as well as competent practitioners. The Institute has strong Industry-Institute Interaction and ranked under the category (to be mentioned) of the AICTE CII survey for the year to be mentioned and NIRF ranking from 2018 to 2020.

Vision:

- **“Create competent pharmacy Graduates to contribute to the development of the healthcare profession”**

The college has established the Vision and Mission statements through a consultative process, involving the stakeholders. The internal stakeholders (management, Governing body members, faculty, support staff, students, etc.) and external stakeholders (employees, industry, alumni), have considered the scope and growth of the college and the future societal needs. The pharmacy profession has evolved from its conventional and traditional drug-focused basis to an advanced patient-focused basis over the years. This advancement in the role of pharmacists and newer technologies in pharmaceutical development calls for them to be part of the broader healthcare team working to provide better healthcare for the patients, thus contributing to achieving the global millennium development goals. To match the role of today's pharmacists need to make the pharmacist a healthcare professional rather than a drug seller in a commercial enterprise. In aligning with these thoughts and our vision we are mentoring our students and disseminating our curriculum to provide ability for critical thinking, problem-solving skills, and decision-making skill sets to students. We are working to train our students to create, transmit, and apply new knowledge based on cutting-edge research in the pharmaceutical, and clinical sciences; collaborate with other health professionals, and learn to enhance the quality of life through improved health for the people of local society and as well as the global community.

- **The process to arrive at the Vision of the college is as follows**

1. This process reviews the aspirations of our college in light of similar statements made by premier educational institutions running similar programs.
2. The feedback from all stakeholders is considered
3. The management has conceived the ideas from their pharmacy professional background and pharmaceutical industry business backdrop, in order to cater the needs of society effectively
4. These are updated and processed through institutional development and monitoring committee
5. The statements are placed for approval by the governing body and final statements are published and disseminated

Mission:

- **To Create Pharmacy Graduates through Motivated and Experienced Faculty supported by good Infrastructure**
- **To Encourage students and faculty towards research in the HealthCare Profession.**
- **To Inculcate the social values and responsibilities for the betterment of community healthcare.**

Guided by its vision and complementary mission statements, OCP acknowledges the need for holistic development of students to equip them for success in the rapidly developing and extremely competitive pharmaceutical industry. A distinctive feature of OCP incorporates curricular, co-curricular, and extracurricular activities with due weightage and integrates them into the design of the program to bring out the best in every student.

Academics is a priority as several students taking admission are from vernacular backgrounds and need a good foundation not only in technical concepts but also in language and communication. Faculty Mentors guide students in academics to improve performance and counsel them for career opportunities based on their aptitude and interests. Keeping abreast with the latest developments in pharmaceutical research and technology regularly with industry collaborative activities, research, and MoUs.

- **College program Education Objective's**
- **Professional Expertise:** Pharmacy graduates should acquire pharmaceutical knowledge, expertise, skill and competence to carry out various pharmaceutical operations including formulation, synthesis, analysis and trouble shooting.
- **Research and development:** Pharmacy graduate should be able to explore emerging technologies in pharmacy and allied area through research and development.
- **Social Responsibilities:** Pharmacy graduate should be able to realise their social responsibilities and play an active role in improving the community health care system and good pharmacy practice.
- **Entrepreneurship:** Pharmacy graduate should be competent enough to be successful entrepreneurs with leadership skills and comply with requirement of the regulatory and legal system.
- **Continuous learning:** Pharmacy graduate should attain aptitude for continuous learning, develop environmental consciousness, inculcate ethical and professional behaviour.

SWOC

Institutional Strength :

Governance: The Institute is governed by a pro-active and supportive management along with eminent and experienced members of the Governing body and College Development Committee.

OCP Teaching Workforce: The Institute's Principal, Dr. (Mrs.) Sudha Rathod has 26 years of extensive teaching, research, and administrative experience. She is also the approved Principal from the University of

Mumbai. She pursued her M. Pharm from Harisingh Gour University, Sagar, Madhya Pradesh in 1985 and further completed her Ph.D. from SNDT's Women's University, Mumbai in 1996. Highly qualified and experienced staff with good retention contribute successfully to student-centric activities.

Infrastructure: State-of-the-art facility with well-equipped laboratory facilities and good infrastructure to nurture students and make them academically stronger and research-driven.

Mentoring: Excellent student-teacher ratio enables good student-faculty interaction. Mentoring activity is also well coordinated and actively executed.

Competitive Examinations: An efficient teaching-learning system, enabled by ICT facilities is apparent by good results. Increasing numbers of students are qualifying for competitive exams like GPAT, NIPER-JEE, GRE, TOEFL, and IELTS and securing admissions for higher studies in India and abroad.

Placement: The Placement Index is improving with better and more reputed companies approaching the Institute for recruitment.

Industrial Linkage/MOUs: Enriched Industry connects due to the locational advantage of MIDC areas of the Vashi-Panvel-Turbhe-Ghansoli belt helps students get placed for their Internship and carry out their Research Activities.

Institute and Hospital MOUs: The institute has signed MOUs with various Institutes (Autonomous and Private) and Hospitals.

Industrial/Training Collaborations: As a healthcare institute, students need to have more exposure to industrial applications of the Pharmacy curriculum and this is achieved by industrial collaborations/training.

NEP 2020: Oriental College of Pharmacy is a part of the multidisciplinary Educational Campus which provides ample scope for interdisciplinary activities and will facilitate exchange of teachers to strengthen the pharmacy curriculum.

Publications and IPR: The faculty and students of Oriental College of Pharmacy are consistently publishing in reputed journals. In addition, the faculty has successfully applied for patents and authored various books/book chapters.

Institutional Weakness :

Research Grants/Funds: Institute has limited success in acquiring major research grants/funds from Government and Non-Government agencies.

Infrastructure Limitations: Since OCP is a part of OES Campus, the college's architectural structure leaves less space for future growth.

International Tie-up: The Institute needs to sign an MOU with Foreign University for improving research contributions. The communication for the same is on-going.

Institutional Opportunity :

Offering Services to Industry: The Institute can provide industries with a variety of services including consulting, research projects, etc. since the college has a well-equipped laboratory with a variety of cutting-edge instruments.

Collaborative Projects: A joint initiative involving several departments can result in high-quality publications, funding, and intellectual property.

Fetching Grants: The Institute can apply for grants to a number of funding organizations to utilize technical expertise and research facilities.

Proliferation of MOUs: To increase the number of Industry-Institute partnerships and MOUs with premier National and International Organizations will upgrade the professional and technical skills of staff and students.

IP Commercialization: Revenue from the commercialization of intellectual property rights can be used to fund future research. Communication is going on with pharmaceutical industries for tie-up.

Institutional Challenge :

Increased number of pharmacy colleges in and around the Navi-Mumbai region may have effects on competition for student admissions and on faculty retention particularly.

- Since the majority of the students belong to a low-income family background and possess impaired communication skills, nurturing them to a professional level is a daunting task.
- It is quite tasking to maintain balance between financial viability and growing the research ecosystem.
- Introduction of Add-On Courses to improve students' employability quotient is important and a process should be initiated to start a few potential courses with good industrial applicability.

STRENGTHS

- Governance
- OCP Teaching Workforce:
- Competitive Examinations:
- Placement:
- Industrial Linkage/MOUs:
- Institute and Hospital MOUs
- Industrial/Training Collaborations.
- NEP 2020
- Publications and IPR.

WEAKNESS

- Research Grants/Funds
- Infrastructure Limitations
- International Tie-up

OPPORTUNITIES

- Offering Services to Industry
- Collaborative Projects
- Fetching Grants
- Proliferation of MOUs
- IP Commercialization:

CHALLENGES

- The Increased Number Of Pharmacy Colleges.
- Faculty Retention.
- Introduction Of Add-on Courses.
- Maintain The Balance Between Financial Viability And Growing The Research Ecosystem.

Curricular Aspects :

The University of Mumbai's syllabus is implemented by the Oriental College of Pharmacy, which is prepared and approved by the **Pharmacy Council of India (PCI)** with considerable room for modulation. The Institute also makes sure that the planned curriculum is geared towards achieving its anticipated outcomes of skilled development, employability, and entrepreneurship. The curriculum and academic modules are designed by the Pharmacy Council of India (PCI) and monitored by the Principal and Academic Monitoring Committee of the college. It is then actively executed by the faculty through various means such as conducting lectures, performing practicals, conducting class tests and assignments, seminars, webinars, and guest lectures. In order to cover all facets of the teaching-learning process within the allotted time frame, faculty members detect gaps in the curriculum and make plans for co-curricular and extracurricular activities that are woven into the curriculum design.

Since 2016, the **University of Mumbai** has adopted the Choice Based Syllabus and the Institute offers students a variety of elective subjects to elect/choose from. Oriental College of Pharmacy is aware of the significance of social skills in the employability scenario, and numerous curricular and extracurricular activities are planned to educate students on moral behavior, gender equality, social and human values.

The Department of Lifelong Learning and Extension (DLLE) unit frequently hosts sessions to raise awareness of sustainability and environmental preservation.

The Institute makes sure that every student completes an internship in Industry or a Hospital since practical training and real-world experience boosts competence, confidence, critical thinking with problem-solving skills. Stakeholders' feedback is essential for optimizing the aforementioned actions. Regular student feedback on teaching-learning processes aids in the redesign and enhancement of the curriculum. Feedback is also given by the teachers, employers, alumni, and parents during their frequent interactions. The collected feedback is analyzed and appropriate action is taken by the concerned authority.

Teaching-learning and Evaluation :

Oriental College of Pharmacy is a **Linguistic Minority (Hindi) Institute**. Student enrolment and admission are monitored, centralized, and directed by the **Directorate of Technical Education (D.T.E)**. The institute's admission process is clear, transparent, and in compliance with rules and regulations framed by DTE. The students admitted via the **Centralised Admission Procedure (CAP)** adhere to the reservations stated by the Government of Maharashtra. Student-centric methods are followed for efficient teaching-learning. To enhance effective learning and to improve the quality of lecture content and delivery, faculty use ICT actively. Remedial classes are scheduled to enhance the performance of students and to improve slow learners. Mentoring is an effective measure to monitor student progress. The Institute has 30 enthusiastic, qualified, trained, experienced, and competent full-time teachers of which 33.33% hold the highest qualification as Ph.D. and 33.33% are pursuing Ph.D. Examinations are conducted as per standards and discipline mentioned by the **University of Mumbai**. The Institutes Exam cell follows efficient means in conduct of examinations, assigning invigilation duties and paper assessment. In order to attain the objectives of various courses offered by the program, **Outcome Based Education (OBE)** is implemented. The gaps identified in the curriculum are taken care of by conducting expert lectures from Industry and Academia. **Program Outcomes (POs)** are defined by accreditation bodies and **Course Outcomes (COs)** are outlined for each course in the syllabus. During the COVID-19 pandemic, all possible efforts were made by the Institute for the uninterrupted teaching-learning process. All of the faculty's efforts, from strong curriculum development to the application of efficient teaching-learning procedures, have produced excellent results in every course.

Research, Innovations and Extension :

Oriental College of Pharmacy was offering only B. Pharm course till 2010-2011. The post graduate courses namely M. Pharm (Pharmaceutics), M. Pharm (Quality Assurance) and M. Pharm (Pharmacology) commenced from 2011-2012 and subsequently the Ph.D course in the Department of Pharmaceutics was

offered from 2019-2020. Research has been integrated with academics and Minor Research Grants by the University of Mumbai were the first financial support for commencing research projects. The total grants received so far are **15.7 Lacs/-** which includes **12.4 Lac/- from Lubrizol India Pvt. Ltd.** The Instrument room is equipped with sophisticated equipment. Enhancing campus-level research facilities and fostering multidisciplinary research are two important goals the college is working on. With professionals from business and academia, the Institute hosts lectures, seminars, webinars, and workshops on the most recent advancements in pharmaceutical research. There are a good number of publications by faculty every year that are being published in high-impact factor journals (**Indexed in Scopus, Web Of Science, Bentham**). A few patents are also published which are in the process of commercialisation. The **DLLE unit** registered under the University of Mumbai is engaged in outreach and extension activities on healthcare in society, giving students an opportunity for life-long learning. **Health awareness camps/campaigns, blood donation drives** are conducted and the Institute has received recognition for these. The Institute has active collaborations with various Industries and has signed **MOUs** with the same for a number of reasons, including industrial internships, procurement of API and excipients as free samples, and the fulfillment of research projects. Khandelwal Labs, IMCD Pvt. Ltd, Alarsin Pharmaceuticals, Pristyn Research Solutions Pvt. Ltd, Shefa Healthcare Pvt. Ltd, Reannon Pharma Ltd, Attari Brothers Pvt. Ltd, Pharmax India Pvt. Ltd, Meyer Organics Pvt. Ltd, ACG Capsules Pvt. Ltd, Sandoz Pvt. Ltd, Padmaja Aerobiologicals Pvt. Ltd, IPCA Pvt. Ltd are some of the industries in addition to these MOUs with various hospitals such as J . J. Hospital and MGM Hospital and other academic Institutes such as Bombay College of Pharmacy, Bharati Vidyapeeth College of Pharmacy, H.K.College of Pharmacy, Y. B. Chavan College of Pharmacy and D. Y. Patil Medical College is also signed.

Infrastructure and Learning Resources :

The college has sufficient facilities for the students to perform in a range of cultural performances, sporting activities, and Indoor and Outdoor games. The classrooms are well-ventilated and equipped with air-conditioned, furnished seating arrangements with **ICT-enabled smart boards**. The laboratories are well-stocked with essentials including power, water, exhaust fans, equipment, and fire extinguishers with free working space in the laboratory. A multipurpose hall with media equipment is available for conducting seminars and cultural activities. The Institute has an excellent **IT infrastructure**, and all computers have LAN connections and good internet connectivity. IT support is available from the Central IT Systems Department of the Oriental Education Society. The college regularly updates IT facilities including Wi-Fi. Additionally, it maintains a student-to-computer ratio and includes a fully functional computer lab and language lab. The College has the bandwidth of internet connection in the range of **30 MBPS – 50 Mbps**. The library is well-stocked with sufficient books and journals are well-used. The college reserves a separate budget for the purchase of books/e-books and subscriptions to journals/e- journals. The college library is semi-automated with Integrated Library Management System and regularly subscribes to various e-resources for enriching and updating students' knowledge. The college has a **DELNET e-resources** subscription and has collaborations with external libraries like Bombay College of Pharmacy, Mumbai. The college has well-defined systems and procedures for maintaining and utilizing physical, academic, and support facilities - laboratory, library, sports complex, computers, classrooms, etc. The Institute has a separate **maintenance committee** to ensure proper maintenance of campus infrastructure. To ensure proper maintenance of campus infrastructure, the institution has a separate maintenance committee. A separate budget is allotted for the augmentation and maintenance of infrastructure (physical and academic support facilities) excluding the salary component. The institute has streamlined the process for maintaining campus infrastructure and all maintenance-related issues are directed through the administrative authority. Upkeep of infrastructure is a priority and prompt actions are taken in case of any breakdown or servicing needs. The museums, which are spread across a few floors of the college, display a variety of topics. For instance, the fourth-floor museum features products from the pharmaceuticals domain that show various pharmaceutical dosage forms, while the third-floor museum features glassware that represents the pharmaceutical analysis domain and herbal products from the pharmacognosy domain. The one on the second floor has models of the pharmacology field and other human organs. The college also has its own state of the art facility and a central instrumentation laboratory with sophisticated instruments available. The campus is under **CCTV surveillance**.

Student Support and Progression :

Oriental College of Pharmacy has always been a place that puts the needs of its students first and welcomes applicants from all socioeconomic levels. The scholarship committee makes sure that about **60%** of meritorious students receive scholarships from governmental and non-governmental organizations. A variety of workshops are also offered by the college to help students improve their language and communication skills, ICT skills, life skills and, professional knowledge.

To assist students in determining their areas of interest, career counseling sessions are conducted. **GPAT training sessions** are scheduled throughout the academic year as a part of the regular timetable. The Training and Placement cell serves as a liaison between the corporate world and the students. Approximately **36%** of students pursue higher education, and more than **55%** of students find employment. The institute is sensitive to the needs of physically disabled students. The institute adopts special practices for slow learners and advanced learners for their betterment as well as continuous assessment and results analysis for regular students.

The cultural and sports events organized **inter-collegiate and intra-collegiate** provide students a platform to showcase their talent and win accolades at Collegiate, Zonal, District, State, and National Level Competitions.

Students are a part of various committees where they express their opinions about academic advancements and the growth of the college. The various **statutory committees** are constituted for the overall development of the student such as the anti-ragging committee, college women development cell, SC/ST and minority cell, grievance redressal cell, training & placement cell, and alumni association.

Students are made aware of the **Institute's policy**, Students' Grievance Redressal Committee, Anti-ragging Committee, and Internal Complaints Committee to ensure that all grievances are addressed timely.

The Institute has a registered alumni association (**Oriental Pharma Alumni Association-OPAA**). Through guest lecturers, placement opportunities, and in-kind donations, the alumni association supports the growth and development of the institution and the community of current students.

Governance, Leadership and Management :

Oriental College of Pharmacy is managed by the **Governing Body (GB)** and the President of the Oriental Education Society's trust is the Chairman of the GB. The matters related to the development and maintenance of infrastructure, major purchases for building and equipment, recruitment of faculty and non-teaching staff, and overall financial management are channelized. **The College Development Committee (CDC)** proposes the overall planned activities and presents in the meeting for suggestions and approvals. The Principal is the administrative and academic head who monitors the overall functioning of the college and is also the Member-Secretary of the GB and CDC and is responsible for the day-to-day functioning of the institute. Faculty and staff representation in the above committees as well as several institute-level academic committees constituted for coordination and smooth conduct of all activities are indicative of a decentralized and inclusive management approach. The college is a self-financed, private, unaided, no-grant basis, minority (Hindi-Linguistic) Institute. The major source of income for the Institute is from the student's fees. Supplementary financial support is provided by the OES Trust and Grants received from funding agencies. Governing bodies approve the budget which is further verified by the Management before releasing the funds. Employees are provided various welfare measures like Employer Provident Fund, Gratuity, Provisions are made as well as financial aid for attending seminars, training workshops, Publications (Review and Research), Patent registration, publication, grant and research funds are granted for the conduct of Final Year B. Pharm research project and Second Year M. Pharm research project (Rs. 5000/- to each student) and Rs. 10,000/- for Ph.D. research scholar per year. The annual appraisal system acknowledges the performance of employees and development programs are conducted in-house providing ample opportunity for self-improvement. The college has participated in audits by **NIRF and AICTE-CII**. The institute has constituted

IQAC which contributes in developing quality consciousness. IQAC of the college is actively involved in providing a conducive environment for academic and research activities

Institutional Values and Best Practices :

Instilling social and human values is important, and Oriental College of Pharmacy recognizes this as a crucial step in helping students achieve their goal of graduating with a degree that includes not only solid academic preparation and technical proficiency but also strong interpersonal skills and societal respect. The institute has adopted several innovative steps to acquaint, develop, and sustain professional amplitude in the faculty and students for noticeable academic growth. With appropriate participation of both genders on various committees based on the skills and knowledge of involved students and professors, gender equality is promoted and valued. Security personnel and **CCTV surveillance** ensure the safety and security of students and employees.

We are highly careful of creating less trash and recycling it whenever possible to ensure that fewer natural resources are used. Utilizing energy-efficient tools and **LED lights** in place of standard lighting is a practice. The institute has a well-established **mentoring and counseling facility** that helps to identify the student's problems and to find out the best solution for students' growth.

The Institute actively observes significant days of national and international importance. Every year, the institution commemorates National Voters Day, Independence Day, Republic Day, World AIDS Day, Marathi Bhasha Gaurav Din, International Women's Day, International Yoga Day, Cancer Awareness Day, World AIDS Day, Chhatrapati Shivaji Maharaj Jayanti, Marathi Bhasha Gaurav Din. Tree plantation drive is one of the routine practices of the Institute. OCP conducts various activities to provide an inclusive environment to boost awareness about social issues of national interest like anti-corruption drive, constitution day, etc. to promote tolerance and harmony and to inculcate patriotism. We also take pride in regularly following and monitoring our code of conduct and conducting induction programs at every level. Our Institute also conducts health awareness campaigns, and community outreach programs and arranges counseling sessions which contribute towards holistic development of an Individual as well as the society.

With the **CCSEA** approval of the animal house facility and the start of the M. Pharm. and Ph.D. program, the institution is promoting research innovation. The majority of our faculty are Ph.D. holders, while the others are pursuing their Ph.D. degrees. All of the post-graduate students and their research mentors are actively engaged in research projects, publishing their findings in journals with a high impact factor, while some are engaged in generating intellectual property. To bridge the gap between academics and industry, the Institute hosts seminars, workshops, and expert talks with speakers from both the industry and academic worlds as resource speakers. For the purpose of keeping their scientific knowledge updated, faculty members also participate in workshops, conferences, webinars, and Faculty Development Programmes.

Profile

BASIC INFORMATION

Name and Address of the College	
Name	ORIENTAL COLLEGE OF PHARMACY SANPADA NAVI MUMBAI

Address	Oriental College of Pharmacy, Sanpada Sec-2 , Plot no. 3,4,5 Sanpada (E) , Navi Mumbai 400705
City	Navi Mumbai
State	Maharashtra
Pin	400705
Website	www.ocp.edu.in

Contacts for Communication

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sudha S. Rathod	022-27758715	9769000309	-	principal@ocp.edu.in
IQAC / CIQA coordinator	Mohib Khan	022-27751116	9029508121	-	mohib.khan@ocp.edu.in

Status of the Institution

Institution Status	Private
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Type of Institution

By Gender	Co-education
By Shift	Regular

Recognized Minority institution

If it is a recognized minority institution	Yes 2.1.2.2 Copy of minority letters.pdf
If Yes, Specify minority status	
Religious	
Linguistic	HINDI
Any Other	

Establishment Details

State	University name	Document
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Maharashtra	University of Mumbai	View Document			
Details of UGC recognition					
Under Section	Date	View Document			
2f of UGC					
12B of UGC					
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks	
PCI	View Document	04-05-2023	12		
Recognitions					
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?		No			
Is the College recognized for its performance by any other governmental agency?		No			
Location and Area of Campus					
Campus Type	Address	Location *	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Oriental College of Pharmacy, Sanpada Sec-2 , Plot no. 3,4,5 Sanpada (E) , Navi Mumbai 400705	Urban	2.6514	9662	

ACADEMIC INFORMATION

Details of Programs Offered by the College (Give Data for Current Academic year)						
Program Level	Name of Program/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,B Pharmacy,	48	H.S.C	English	100	100
PG	MPharm,M Pharmacy,PHARMACEUTICS	24	B.Pharm	English	15	15
PG	MPharm,M Pharmacy,QUALITY ASSURANCE	24	B.Pharm	English	15	15
PG	MPharm,M Pharmacy,PHARMACOLOGY	24	B.Pharm	English	15	15

Doctoral (Ph.D)	PhD or DPhil, Doctoral Phd, Pharmaceutics	36	M.PHARM	English	2	0
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Position Details of Faculty & Staff in the College

Teaching Faculty

	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	4				4				22			
Recruited	1	3	0	4	2	2	0	4	9	13	0	22
Yet to Recruit	0				0				0			

Non-Teaching Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				20
Recruited	13	7	0	20
Yet to Recruit				0

Technical Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				9
Recruited	3	6	0	9
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers				
Highest Qualification	Professor	Associate Professor	Assistant Professor	

	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	3	0	2	2	0	2	2	0	12
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	7	11	0	18
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	4	6	0	10

Provide the Following Details of Students Enrolled in the College During the Current Academic Year						
Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	45	0	0	0	45
	Female	55	0	0	0	55
	Others	0	0	0	0	0
PG	Male	22	0	0	0	22
	Female	23	0	0	0	23
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	3	0	0	0
	Female	2	3	3	3
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	6	2	9	3
	Female	7	6	10	6
	Others	0	0	0	0
General	Male	29	27	23	19
	Female	29	35	32	19
	Others	0	0	0	0
Others	Male	36	41	36	23
	Female	28	26	27	27
	Others	0	0	0	0
Total		140	140	140	100

Provide the Following Details

Number of Programs	Self-financed Programs offered	New Programs introduced during the last five years
		5

Provide the Following Details

Unit Cost of Education	Including Salary Component	Excluding Salary Component
170445	122445	48000

List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Departments	UG	PG	Research
M Pharmacy			
B Pharmacy			
Doctoral Phd			

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Oriental College of Pharmacy, Sanpada is a part of the oriental education society. The institute offers Undergraduate (UG), Postgraduate (PG), and Ph.D. programs in Pharmacy. Oriental College of Pharmacy benefits from its campus, which accommodates sister institutions spanning various disciplines such as Arts, Science and Commerce, B.Ed, Law, and Management. This unique ecosystem enables collaborative opportunities among these institutions. The consolidation of HEIs under the Oriental Education Society's umbrella aims to streamline the implementation of academic and other consequential policies. The primary objective of the college is to secure accreditation from the National Assessment and Accreditation Council (NAAC) at the highest attainable level, thereby setting the stage for graded autonomy. This endeavor is aimed at eventually granting the college the autonomy to formulate curricula for all its programs, including the incorporation of multidisciplinary courses. As part of its commitment to a holistic and multidisciplinary educational approach, Oriental College of Pharmacy has introduced a course centered on universal human values for third-year B. Pharm students. The present structure is centered around the curriculum prescribed by the University of Mumbai and the Pharmacy Council of India, allowing minimal flexibility in terms of curriculum. The courses encompass subjects such as Communication Skills, Environmental Science, Computer Science, Mathematics and Management, which are delivered by faculty specializing in those areas from other institutions within the campus. Additionally, the institute offers life skills and yoga sessions to all students through accessible platforms like YouTube. The college's engagement in community outreach programs, encompassing health camps, blood donation initiatives, and counseling efforts, underscores its dedication to social responsibility. In terms of effective governance and leadership within higher education institutions, Oriental College of Pharmacy operates as a self-financed private HEI affiliated with the University of Mumbai. The college aspires to evolve into an independent self-governing institution that pursues innovation and excellence through accreditation and autonomy. The institute places significance on holistic student development and community engagement. A National Social Service (NSS) unit engages students in environmental awareness and community service activities. Additionally, the curriculum includes a course on Universal Human Values, contributing to

the well-rounded growth of students. To promote multidisciplinary research addressing local societal issues, a Research Committee has been established. Collaboration efforts extend beyond the campus, with partnerships between the institute and other Pharmacy Institutes affiliated with the University of Mumbai to address pertinent local challenges. Common Faculty Development Programs and Student Induction Programs are being organized to unify the academic experience. During the seminar organized on “An overview of National Education policy-2020” Eminent speaker Mr. Milind Marathe, a Retired professor of K.J. Somayya College addressed the faculty on the essence of NEP and the anticipated changes resulting from its implementation. Our faculty members actively participated in various seminars/ webinars organized on NEP. This proactive approach reflects the institution's commitment to embracing the NEP's principles and evolving into a comprehensive multidisciplinary educational hub.

2. Academic bank of credits (ABC):

The Institute is affiliated to the University of Mumbai. The institute has already created the ABC IDs for the academic year 2022-23. Currently, all evaluation is monitored by the University of Mumbai. The Institute is awaiting further guidelines from the Pharmacy Council of India and the University of Mumbai with reference to the Academic Bank of Credits (ABC) once the University of Mumbai adopts and implements the same for credit redemption in order to award a certificate, diploma, or degree.

3. Skill development:

The National Education Policy (NEP) 2020 heralds the potentially explosive growth of vocational education in the country since it requires all educational institutes to integrate vocational education into their offerings. Oriental College of Pharmacy's, primary goal is to prepare individuals for the workforce by equipping them with the practical skills and technical know-how needed to perform specific jobs effectively. Oriental College of Pharmacy is deeply committed to fostering the comprehensive development of its students, and to achieve this, the institute organizes a range of activities and workshops. In addition to the standard academic curriculum, the institute offers the following specialized programs: 1. Communication Skills Program for Placement Preparedness: As an integral part of Semester VII, the institute offers a 20-hour Communication Skills program. Conducted by a dedicated team of RUBICON. The sessions encompass a mix of lectures and activities. The primary focus of this program is to enhance students' English communication skills, which are of paramount importance for success in placement activities. 2. Universal Human Values Course -

Understanding Harmony: As a significant component of the regular curriculum for Semester V, the institute provides a 30-hour, 3-credit course titled 'Understanding Harmony'. This course delves into the holistic concept of harmony. It enables students to explore harmony from a personal perspective and comprehend its dynamics within the realms of family, society, professional ethics, and nature.

3. To develop workplace-related skills and attitudes through internship and on-the job training
4. To focus on the inclusion of good practices and innovations in teaching-learning
5. To collaborate with industries to impart practical skills and hands-on experience and design industry-relevant courses
6. To introduce new learning methods and digital tools, like Massive Open Online Courses (MOOC) and flipped classrooms for training and empowering teachers
7. The upcoming value-based courses can be aligned with contemporary technological trends and include:
 - Artificial Intelligence in Healthcare
 - Clinical Data Management
 - Data Analytics in Healthcare
 - Intellectual Property Rights

By offering these courses, the institute aims to equip students with pertinent knowledge and skills, rendering them well-prepared for the rapidly evolving professional landscape. These initiatives not only cater to academic excellence but also uphold the institute's commitment to nurturing holistic and well-rounded individuals

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

While Pharmacy is a discipline with professional significance, the employment of English as the primary language for communication and course delivery is imperative across all pharmacy programs. Nonetheless, the institution acknowledges the importance of Indian linguistic diversity and culture by commemorating significant occasions such as Hindi Bhasha Divas and Marathi Bhasha Divas. These events serve to promote awareness of both national and regional languages and the cultural ethos linked to them. Furthermore, the college integrates Indian dance forms and music into the cultural event named 'GRAVITY,' an occasion that celebrates diverse cultural expressions. The institution also observes National Memorial Days such as Constitution Day, Yoga Day, Independence Day, and Republic Day, reaffirming its commitment to national values and commemorations. In the sphere of research, the college undertakes projects that delve into areas like Ayurveda, Herbal Medicines, and nutraceuticals, thereby contributing to the exploration of traditional Indian knowledge systems. This approach demonstrates the institution's dedication to embracing India's rich heritage while fostering innovative research initiatives. Our principal Dr. Sudha Rathod has registered two patents based on

ayurvedic and herbal medicine namely "Castor oil Nanoemulgel" and "Minoxidil and Castor Oil Nanoemulgel"

5. Focus on Outcome based education (OBE):

The institute's Vision and Mission Statements have been meticulously crafted by incorporating insights into ethical and professional values. The parameters that are used by us in order to measure the outcomes of our education system are: • Program outcomes (PO) • Program Education outcomes (PEO). • Course Outcome (CO) The overarching Vision canters around "Creating competent pharmacy Graduates to contribute in the development of the healthcare profession." This is complemented by a Mission that encompasses several key points: • To Create Pharmacy Graduates through Motivated and Experienced Faculty supported by good Infrastructure • To Encourage students and faculty towards research in the health care Profession. • To Inculcate the social values and responsibilities for the betterment of community healthcare. The Program Education Objectives (PEOs) have been strategically formulated to achieve specific goals: Professional Expertise: Pharmacy graduates should acquire pharmaceutical knowledge, expertise, skill, and competence to carry out various pharmaceutical operations including formulation, synthesis, analysis, and troubleshooting. Research and development: Pharmacy graduate should be able to explore emerging technologies in pharmacy and allied areas through research and development. Social Responsibilities: Pharmacy graduate should be able to realize their social responsibilities and play an active role in improving the community health care system and good pharmacy practice. Entrepreneurship: Pharmacy graduates should be competent enough to be successful entrepreneurs with leadership skills and comply with the requirements of the regulatory and legal system. Continuous learning: Pharmacy graduates should attain an aptitude for continuous learning, develop environmental consciousness, and inculcate ethical and professional behavior.

6. Distance education/online education:

The campus has excellent infrastructure not only in classrooms and laboratories but also for communication and information technology. Uninterrupted power supply supported 24x7 with generators and multiple service providers for the internet. All classrooms are internet-connected and facilitated for conducting online and distance learning courses. During the COVID-19 pandemic, OCP has adopted LMS and online learning pedagogics to ensure high-quality teaching. OCP has the digital infrastructure to adopt the digital education policy of the Nation. OCP will be aiming at developing high-quality online courses and offer

open & distance learning courses (ODL) courses to ensure easy access to education for students and working professionals. OCP has a unit of DLLE of the University of Mumbai. OCP is prepared to design courses using digital technology. With the evolution of online learning and the tremendous scope for learners to choose from several such

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes. The Electoral Literacy Club (ELC) was established on 10/03/2019.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes. For the smooth conduct of various activities under ELC, the college has appointed students as well as faculty coordinators. DR. SAYEED MATIN is working as Faculty Co-Ordinator since the establishment of ELC. Also mentioned students worked as student coordinators for the respective academic year. FOR ACADEMIC YEAR 2018-19: Miss. Tejaswini Nawale & Mr. Aditya Singh, FOR ACADEMIC YEAR 2019-20: Miss. Anjali Rai & Mr. Manoj Kapal, FOR THE CURRENT ACADEMIC YEAR 2022-23: Mr. Dipesh Bhoir and Miss. Sejal Chaurasiya is working as a student coordinator.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

As responsible citizens of India, people must understand their rights as a voter and they must exercise that right with full accountability and knowledge to make the right choice for nation leaders through the election process. In 2022-23 voters undertaking forms were filled out and signed by the eligible candidates.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

DLLE unit of our college has organized a poster-making competition and drawing competition on the occasion of National Voters Day on 25th January 2022 to spread awareness of the importance of voting. Also, The Institute has initiated voter awareness through the in-house students. Further such sessions shall be planned to enhance the electoral literacy among the students.

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

In 2017-18 and 2022-23 voters undertaking forms were filled out and signed by the eligible candidates. Under the ELC, on the occasion of the 12th National Voters' Day (NVD) celebration, on 25th January 2022, under the theme for this year's 'Making Elections Inclusive, Accessible and Participative VOTER'S PLEDGE is given to students to facilitate the active participation of voters during the elections and to make the

QIF

1. Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Answer:

Oriental College of Pharmacy is dedicated to train students to take up desired opportunities by making them competent professionals. The curriculum delivery includes well planned techniques to develop a holistic approach for students.

Curriculum Delivery: Planning & Documentation

Academic Calendar is drafted and followed for academic functioning. Workload distribution designed by HODs and approved by Principal helps in planning academic activities before commencement of semesters. Course coordinators prepare academic plans that are approved by Principal. Time table for semesters is drafted and approved in a meeting with HODs and Principal. Timetable is made available to students before the start of semester and uploaded on the College website.

Teachers are trained in pedagogical approaches. Academic plans are displayed in every classroom. Practical experimentation helps students gain desired analytical and technical skills with instrument know-how. Lesson plans are given to Lab Assistants before Semester starts. Lab Assistants maintain duty registers for experiment details. Students are provided with printed journals.

A. Curriculum Delivery: Implementation and Assessment Process

Teaching methodologies adopted by course coordinators include creative quizzes, smart board techniques, live projects, case studies, based on the students' caliber. Programme Committee monitors academic activities by conducting meetings with class representatives, Class In Charges. The meetings are chaired by the Principal. Policy decisions are made by the Principal. Minutes of meetings are circulated to all learners, course coordinators.

B. Curriculum Delivery: Measuring Effectiveness

As per Pharmacy Council of India, the students' attendance required is 80%. We also abide with the attendance norms of University of Mumbai. Evaluation of curriculum delivery includes feedback collection from learners. Regular audits are conducted for library, Stores and laboratories.

Online mode used for learners to give feedback. Necessary action is taken based on feedback received. Individual feedback of the course coordinator is conveyed by HODs after analysis by the Principal.

Mentor meetings are conducted once in a semester. After completion of first sessional exam, Parent – Teacher Meeting is conducted.

C. Curriculum Enrichment by co-curricular activities

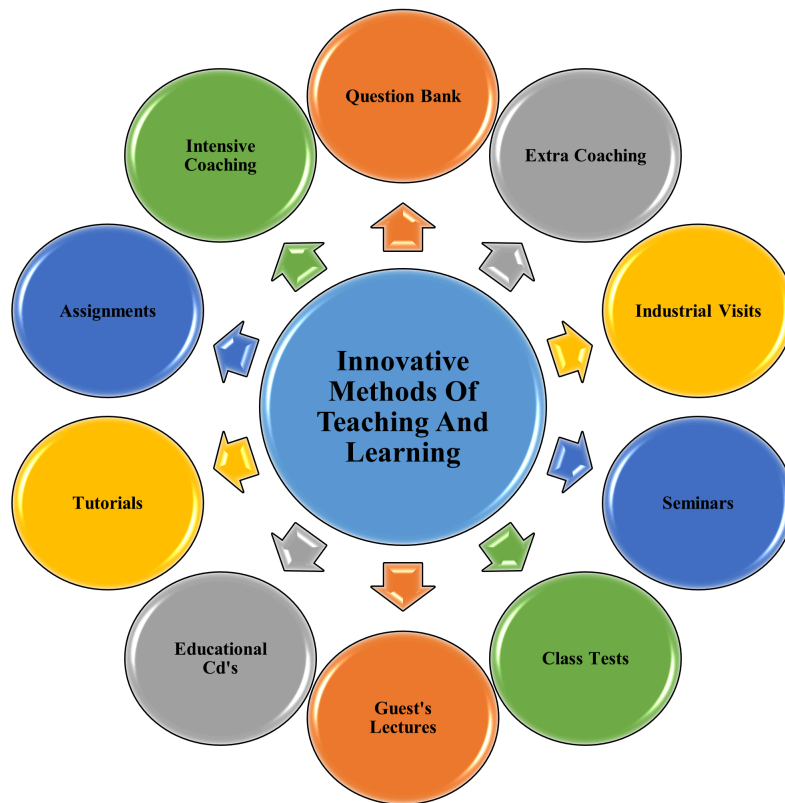
Curriculum enrichment is brought about by co-curricular activities which include seminars, workshops, industrial internships and expert lectures from the academia and industries. Seminars and workshops are arranged to reduce the gap between curriculum and industries. Extra-curricular activities are carried out throughout the semester which include DLLE activities and recently NSS. These also include cultural and sports activities. Various events such as Teacher's Day celebration, Independence Day are also celebrated. These activities provide broad exposure beyond the syllabus.

The academic Calendar includes the following content:

- Tenure/Duration of the term/ semester
- Instructional/Non-instructional Days
- Sessional Examination Dates
- Plan of Seminars/ workshops/ industry visits
- Holidays
- Vacation

Submitting draft of Academic Calendar to Principal for approval

Disseminating approved academic calendars to students via notices and display on the college website:



File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer: 01

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document

Evidence of course completion, like course completion certificate etc. Apart from the above:

[View Document](#)

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer: 19.92

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
68	67	66	103	89

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Answer:

The Pharmacy Council of India and University of Mumbai have given due weightage to the socially significant issues that can impact the young and impressionable minds of the young Indians. In order to create a positive influence regarding the Professional Ethics, Gender, Human Values and Environment and Sustainability, various courses have been integrated in the curriculum. They are as below-

UG Courses

- Communication Skills (Theory) – Sem I
- Communication Skills (Lab) – Sem I
- Environmental Studies – Sem II
- Universal Human Values – Sem V
- Pharmaceutical Jurisprudence- Sem VII
- Pharmacy Practice- Sem VIII
- Social & Preventive Pharmacy - Sem VIII
- Pharmacovigilance- Sem VIII (Elective)
- Pharmaceutical Regulatory Science-Sem VIII (Elective)
- Biostatistics and Research Methodology - Sem VII

PG Courses

- Hazards and Safety Management (Quality Assurance)
- Quality Assurance Laboratory (Quality Assurance)
- Audits and Regulatory Compliance (Quality Assurance)
- Regulatory Affairs (Pharmaceutics)
- Research Methodology and Biostatistics (All branches)

The outcomes of these courses are designed to instil the above values, particularly with reference to pharmaceutical operations in the learner's value system.

In order to sensitize and motivate the students to integrate these values in their daily life, the institute has taken several initiatives. These are listed below-

- Encouraging the students to enrol in the committees like IPA – PHO (Public Health Office) and MU- DLLE (Department of Lifelong learning) that focus on social commitment. The students participate enthusiastically throughout the year in activities that address issues like gender equality, social discrimination, environmental sustainability etc.
- Institution has established an Eco club for spreading awareness about environment protection. Tree Plantation drive is organized every year to spread greenery in the vicinity.
- One Faculty Mentor is assigned to every student on enrolling in the course. The mentors have regular interactions with them and provide valuable guidance on various professional / personal matters.
- Counsellor is appointed to address the special needs or problems of any individual student.
- An Induction Program is annually arranged for newly admitted students to acquaint them with the values and responsibilities associated with a professional course and the culture of our institution.
- Guest lectures/seminars/workshops are conducted to create awareness on various issues like women safety, Yoga, self-defence, professional ethics, career prospects, personality development etc.
- The Statutory committees like Anti Ragging Cell, Internal Complaints Committee, Women Development Cell, and Student Council have representation from both male and female teaching faculty, non-teaching staff and students to implement gender equality in the institutional governance.
- All male and female faculty/staff/students are encouraged to take up leadership roles in their respective spectrum of activity and various co-curricular and extra- curricular activities.
- Non gender specific groups of girls and boys participate in various seminars, conferences, tech fests, poster presentations and research activities, based on their capabilities and preferences.
- National Pharmacy Week, International Yoga Day, Constitution Day are celebrated with vigour every year.
- The Institute is a registered member of “Mumbai Bio-waste Collection”. The collection is done by local authorities as per the guidelines.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Answer: 55.21

1.3.2.1 Number of students undertaking project work/field work / internships

Answer: 270

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Answer: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

2. Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Answer: 99.52

2.1.1.1 Number of seats filled year wise during last five years

(Only first year admissions to be considered)

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
140	140	140	100	99

2.1.1.2 Number of sanctioned seats year wise during last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
140	140	140	100	102

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Answer: 100

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
71	71	71	51	49

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
71	71	71	51	49

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

**2.2.1 Student – Full time Teacher Ratio
(Data for the latest completed academic year)**

Answer: 17.46

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Answer:

Student-centric methods, also known as learner-centered approaches, focus on the individual learner and their unique needs and interests. These methods place students at the center of the learning process and aim to create an environment that encourages active engagement, critical thinking, and problem-solving. In recent years, Information and Communication Technology (ICT) has become an integral part of the teaching-learning process. Teachers are using various ICT-enabled tools to make their teaching more effective, engaging, and interactive. Here are some ways in which teachers use ICT-enabled tools for effective teaching-learning.

Experiential learning is a student-centric method that involves learning through hands-on experiences on

1. Pharmacology Experimental Software (**Ex-Pharm**). This approach reduces the use of animals in experiments promotes animal welfare by minimizing their exposure to potential harm. Experiments includes DoE using Design Expert, Formulation data analysis using Design Expert Software, Computer simulations in Pharmacokinetics and Pharmacodynamics and Computational Modeling of Drug disposition.

2. Pharmaceutics related experiments are conducted using Design of Experiment software (**Design Expert**) Quality by design and Computer aided drug design (CADD). We teach Computer aided drug design in M.Pharm semester two.

Participative learning is another student-centric approach that emphasizes active student participation in the learning process through **Journal club activities**. This approach involves creating an interactive and collaborative learning environment where students are encouraged to share their ideas, ask questions, and engage in discussions. Participative learning allows students to take ownership of their learning and facilitates a deeper understanding of the subject matter. Problem-solving methodologies involves **M. Pharm and B. Pharm Projects**; providing students with opportunities to solve real-world problems using critical thinking and analytical skills. This approach emphasizes the process of problem-solving rather than just finding the right answer.

Problem-solving methodologies encourage students to collaborate, communicate, and think creatively to develop innovative solutions through **Practice School related experiments**. Digital Presentations; Teachers use digital presentation tools like PowerPoint, Prezi, and Google Slides to create engaging and interactive presentations. These presentations can include images, videos, and animations, making it easier for students to understand and retain the information. Online Resources: With the advent of the internet, teachers now have access to a wealth of online resources that they can use to enhance their teaching. These resources include educational videos, online textbooks and virtual Field Trips; With virtual field trips, teachers can take their students on a virtual tour of different places around the world without leaving the classroom. They can use tools like YouTube to create a realistic and immersive experience for their students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Answer: 89.34

2.4.1.1 Number of sanctioned posts year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
29	27	24	21	21

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Answer: 55.96

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
11	10	14	14	12

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Answer:

Mechanism of internal assessment

Internal assessment is an integral part of the academic evaluation process in educational institutions. It involves evaluating a student's performance through various assessment methods such as tests, assignments, projects, and presentations. The mechanism of internal assessment is transparent and robust when it is designed to provide students with a fair and unbiased evaluation of their academic performance.

Frequency of Internal Assessment: The frequency of internal assessment refers to how often students are evaluated throughout the academic year. Two Sessional exams are conducted for each theory /practical course as per the schedule fixed by the college. Sessional exam conducted for 30 marks for theory and shall be computed for 15 marks. Similarly Sessional exam for practical shall be conducted for 40 marks and shall be computed for 10 marks. The frequent assessments help students keep track of their progress and identify areas where they need improvement

Mechanism of external assessment

Trackmark is a dedicated software platform employed for the external evaluation of academic papers. Within this system, teachers are required to register and create accounts, establishing themselves as authorized users. Once registered, these educators gain access to a structured environment where they perform assessments and evaluations on papers submitted by students or other individuals. The primary function of Trackmark is to facilitate an organized and efficient evaluation process.

The software offers a user-friendly interface that streamlines the paper evaluation process, making it more convenient for teachers to manage and assess a substantial volume of papers. It allows them to maintain consistency in their evaluations by adhering to predefined guidelines and grading standards. Trackmark contributes to the overall transparency and fairness of the evaluation process, as it offers a centralized platform where both teachers and students can track the progress of evaluations, view feedback, and access graded papers.

Oriental College of Pharmacy, Sanpada has adopted a practice of evaluating semester papers while maintaining transparency by masking the answer sheets. This process involves concealing the identity of the student whose paper is being evaluated to ensure unbiased grading. Masking typically includes

removing personal information such as the student's name and student ID number, and replacing them with a unique identifier or code.

By implementing this method, colleges aim to promote fairness in the evaluation process. It helps prevent any potential biases that might arise from knowing the identity of the student, such as favoritism or prejudice. Additionally, it ensures that evaluations are solely based on the content and quality of the answers provided in the paper. The masked evaluation process enhances transparency and objectivity in grading, fostering a more equitable educational environment.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Answer:

We follow well-defined Programme Outcomes (POs) in consensus with the POs stated by NAAC and NBA. Course Outcomes (COs) for the theory subjects are taken from the syllabus prescribed by PCI for B.Pharm. as well as M.Pharm. Course Outcomes (COs) for the practical subjects are designed by the subject in-charges in accordance with the syllabus of B.Pharm. and M.Pharm. Additionally, we have well-defined **Programme Educational Objectives (PEO) and Programme Specific Outcomes (PSO) for M.Pharm.**

Programme Outcomes

1. Pharmacy knowledge
2. Planning abilities
3. Problem analysis
4. Modern tool usage
5. Leadership skills
6. Professional identity
7. Pharmaceutical ethics
8. Communication
9. Pharmacist and society
10. Environment and sustainability
11. Lifelong learning

(Detailed statements are stated in the uploaded file)

Programme Educational Objectives (PEO)

1. **Professional Expertise:** Pharmacy graduates should acquire pharmaceutical knowledge, expertise, skill and competence to carry out various pharmaceutical operations including formulation, synthesis, analysis and troubleshooting.
2. **Research and Development:** Pharmacy graduates should be able to explore emerging technologies in pharmacy and allied areas through research and development.
3. **Social Responsibilities:-** Pharmacy graduate should be able to realise their social responsibilities and play an active role in improving the community health care system and good pharmacy practice.
4. **Entrepreneurship:-** Pharmacy graduates should be competent enough to be successful entrepreneurs with leadership skills and comply with the requirements of the regulatory and legal system.

5. **Continuous Learning:-** Pharmacy graduates should attain an aptitude for continuous learning, develop environmental consciousness, and inculcate ethical and professional behaviour.

Communication/ Display modes-

- **Institute website** – POs and COs for all the programmes and subjects therein are displayed on the Institute website: <https://ocp.edu.in/vision-mission-pos-peos-cos/>
- **Campus-** PEOs are displayed in Classrooms, Staff rooms, Laboratories, and offices.
- POs are conveyed to stakeholders through- **Prospectus, Magazine.**
- Conveyed to students and staff through- **Syllabus copy-** (hard copy is available in the Library and soft copy on the library webpage), POs and COs of practical subjects are included in the **Printed Journals** The questions in the sessional exams are mapped with course outcomes and stated on the **Question Papers.**

Attainment of COs and POs

We at Oriental College of Pharmacy strive towards the holistic development of students. Each course completed during the 4 years Pharmacy curriculum helps towards attaining the established Programme Outcomes. The course outcomes are attained through the dissemination of knowledge as follows-

- Effective teaching and learning process – Classroom teaching, Use of ICT tools
- Active involvement of students through student participation in class quizzes, presentations, and assignments.
- Bridging the curriculum gap using expert lectures, demonstrations, industrial visits and internships.
- Encouraging the students to participate in co-curricular events like DLLE, PHO, and NSS, Technical events like Avishkar, poster presentations and oral presentations.
- Encouraging the students to participate in extracurricular events (Cultural, Sports, Participation in College Committees)

Evaluation of Attainment

- **Direct Attainment:** Result Analysis of B.Pharm. and M.Pharm.
- **Indirect attainment:** Analysis of-
 - Graduate exit survey,
 - Employer Feedback
 - Alumni survey,
 - Parents Feedback
 - Co-curricular activities
 - Extracurricular activities

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Answer:

Evaluation of Attainment

The outcomes of each course are mapped to the Programme Outcomes with a level of mapping as 1, 2 or 3.

1: Low / Slight mapping

2: Medium/ Moderate mapping

3: High/ Substantial mapping

Each subject teacher maps the COs with POs and gets it duly approved by the Principal.

Example of **Industrial Pharmacy-I theory TY Semester V** is as follows-

Subject Code and Name	Course Outcomes
BP502T	The students should be able to:
INDUSTRIAL PHARMACY I THEORY	BP502T.1 Know the various pharmaceutical dosage forms and their manufacturing techniques.
	BP502T.2 Know various considerations in development of pharmaceutical dosage forms
	BP502T.3 Formulate solid, liquid and semisolid dosage forms and evaluate them for their quality

Industrial Pharmacy T.Y.B.Pharm. Semester V

Target Grid

	PO1	PO 2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO. 1	3	1	1	3	1	2	2	1	1	1	3
CO. 2	3	2	2	3	1	2	2	1	2	2	3
CO.3	3	2	2	3	1	2	2	1	3	2	3
Average	3	1.7	1.7	3.0	1.0	2.0	2.0	1.0	2.0	1.7	3.0

Likewise grids are prepared for every subject and overall average is calculated.

Measuring Course Outcomes

Direct Attainment- Result Analysis

Target is set in terms of percentage of students getting more than predefined percentage in the internal and end semester examination. 25% weightage is given to the internal evaluation and 75% weightage is given to the end semester examination.

- **Attainment Level 1: 50% students scoring more than target percentage in the End Semester and internal examination is considered to be attainment of “1”**
- **Attainment Level 2: 60% students scoring more than target percentage in the End Semester and internal examination is considered to be attainment of “2”**
- **Attainment Level 3: 70% students scoring more than target percentage in the End Semester and internal examination is considered to be attainment of “3”**
- **Result Analysis of Industrial Pharmacy Theory T.Y.B.Pharm. Semester V AY 22-23**

Target Percentage is 60%

	End Semester examination	Internal evaluation (Sessional Exams + Continuous Assessment)
Below 60%	57	8
60% and above	58	107

Total No. of students	115
-----------------------	-----

Result analysis- 58/115 students have scored more than 60% marks in End Semester examination i.e. 50.4% students have attained **Level 1**

and 107/115 students have scored more than 60% marks in internal evaluation i.e. 93% students have attained **Level 3**

Final Attainment: $(1 \times 0.75) + (3 \times 0.25) = 1.5$

Thus the attainment is 1.5 against the set target of 3

Attainment Grid

	PO1	PO 2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Target	3	1.7	1.7	3.0	1.0	2.0	2.0	1.0	2.0	1.7	3.0
Attainment	1.5	0.85	0.85	1.5	0.5	1	1	0.5	1	0.85	1.5

Likewise, target and attainment are done for all the subjects.

- **Indirect attainment:** Analysis of-
 - Graduate exit survey,
 - Employer Feedback
 - Alumni survey,
 - Parents Feedback
 - Co-curricular activities (DLLE, PHO, NSS, Technical events like poster presentations, oral presentations, Internships, and Industrial Visits)
 - Extracurricular activities (Cultural, Sports)

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Answer: 96.45

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
61	86	105	103	80

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
68	86	105	103	089

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer: 3.69

File Description	Document
Upload database of all students on roll as per data template	View Document

3. 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 last five years (INR in Lakhs)

Answer: 3.95

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

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
0.65	0	0	2.2	1.1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Answer:

The Oriental College of Pharmacy (OCP) has successfully cultivated a vibrant innovation ecosystem that fosters creativity, collaboration, and entrepreneurial spirit among its students. At the heart of this

ecosystem are strategic pillars that drive its success: industrial collaboration, government sponsorship, departmental synergy, applied learning, and a focus on research and innovation.

The college has recognized the importance of bridging academia and industry, leading to a robust industrial collaboration. By engaging with pharmaceutical companies and related industries, students gain exposure to real-world challenges and opportunities. This collaboration not only enhances their theoretical understanding but also equips them with practical insights through live projects and case studies. Government sponsorship further bolsters these efforts, providing the necessary financial support to undertake ambitious projects and research endeavours.

One of the cornerstones of the innovation ecosystem is the departmental synergy. Cross-disciplinary interactions among various departments facilitate the exchange of ideas, resulting in innovative solutions that address multifaceted problems. Brainstorming sessions and idea inception workshops encourage students to think beyond their immediate domains, fostering a culture of holistic problem-solving.

Applied learning takes center stage, with a strong emphasis on industry-oriented projects. Through live projects, students work on real-world scenarios, gaining hands-on experience and honing their skills. The entrepreneurship cell serves as a catalyst for turning ideas into reality and guiding them through the process of building their startups. This ecosystem not only encourages knowledge enrichment but also instills an entrepreneurial mindset.

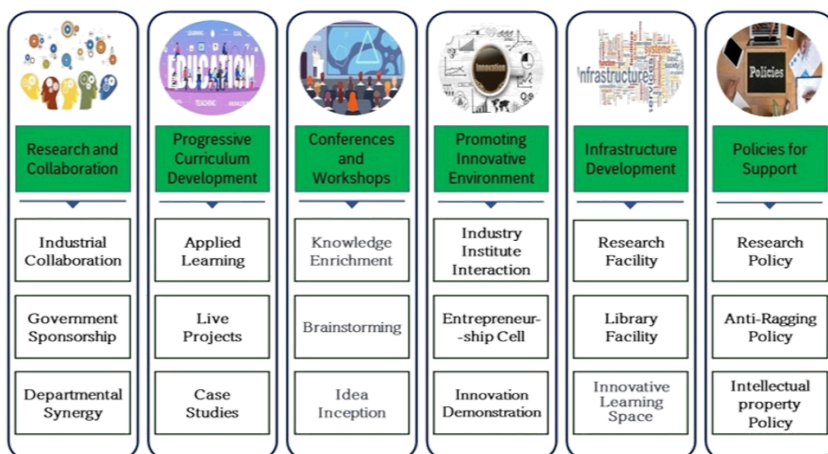
The college's commitment to research and innovation is underscored by its state-of-the-art research facilities. The well-equipped research labs provide students with the tools they need to explore new frontiers in pharmaceutical sciences. The library facility complements this by offering access to a vast repository of scientific literature, further promoting a culture of continuous learning.

To foster industry-institute interaction, the college has established regular forums for experts from the pharmaceutical industry to share their insights and experiences with students. This interaction provides students with a broader perspective on industry trends and challenges, enhancing their readiness for the professional world.

A dedicated research policy ensures that innovation remains a focal point of the institution. Simultaneously, an intellectual property policy safeguards the rights of students and faculty, encouraging them to pursue novel ideas as per the intellectual property rights.

The OCP takes a comprehensive approach to education by maintaining an anti-ragging policy, creating a safe and respectful environment that nurtures creativity. Moreover, innovative learning spaces facilitate collaborative work, while innovation demonstration events showcase the students' ingenious solutions to real-world problems.

In conclusion, the innovation ecosystem at the OCP stands as a testament to the institution's commitment to nurturing future leaders in the pharmaceutical field. By fostering industrial collaboration, promoting applied learning, facilitating interdisciplinary synergy, and emphasizing research and entrepreneurship, the college prepares students to excel in evolving industry. With unwavering support from government sponsorships, a conducive research environment and a focus on policies that uphold integrity and innovation, the college paves the way for its students to drive groundbreaking advancements in pharmaceutical sciences.



File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Answer: 42

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
08	12	8	7	7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Answer: 0.3

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
6	5	1	2	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Answer: 0.02

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
0	1	0	0	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Answer:

Engaging students in extension activities within their neighborhood community can be an effective way to sensitize them to social issues and contribute to their holistic development. These activities help staff & students connect with the real world, develop empathy, and foster a sense of responsibility towards their community.

The courses offered at OCP includes subjects like Universal Human Values (UHV), Environmental Science (EVS) and Communication Skills aimed at nurturing values, attitudes and habits in students that will enable them to take visionary decisions with respect to their social responsibilities.

The faculties & students of our college actively participate in social service activities leading to their overall development. OCP has initiatives namely Public Health Office (PHO), Department of Life Long Learning' (DLLE) & NSS unit. Here are some extension activities and their potential impact:

1. The Public Health Office (PHO) regularly organized activities in the service of mankind. The PHO carries out various activities like Blood Donation Camps, Cleanliness Drives, outreach programs and health campaigns throughout the year. The PHO had conducted awareness on Menstrual Hygiene in school. The PHO has also conducted, World Pharmacist day, health checkup camps, video making competition, Tree plantation, Yoga Day, Medical Examination Camp, and many others among various directly affected sections of our society. In response to their sincere efforts towards the service of the society, the PHO of our college has bagged the second runner up trophy on “word health day” in 2022 among all pharmacy colleges in Mumbai, an award conferred & presented by the Indian Pharmaceutical Association, Maharashtra State Branch, Student Forum (IPA-MSB-SF).

2. The Department of Life Long Learning & Extension (DLLE) unit of OCP encourages in imparting self-defense skill, survey on women status in the society and outreach activities like creating awareness regarding importance of breast feeding, food donation drive, cancer awareness, educating under privileged children & river bank cleaning drive that help in the overall holistic development of the young generation in our society. The unit undertakes Career oriented and Community pharmacy oriented activities as it works towards creating social awareness among students while learning. Every year the DLLE unit of Mumbai organizes an Annual Extension Work Festival titled "UDAAN-the flight of Extension". The institute has bagged awards in this prestigious festival “UDAAN” for performances University through elocution and creative writing .

3. The NSS unit of the institute organized various Extension activities in the neighbourhood community along with PHO & DLLE. The students of the institute successfully conducted river bank cleaning drive to promote cleanliness in common place which developed their interest in environment related issues.

The impact of these community extension activities can be summarized in the following key outcome

The students’ dedication towards service of mankind

Sensitive & responsible Graduates towards community related issue

Develop Social Skill, Communication Skill, Management Skill, Organizational Skill, Leadership Skills, Analytical Skills, Perceptual Skills etc. by engaging our communities

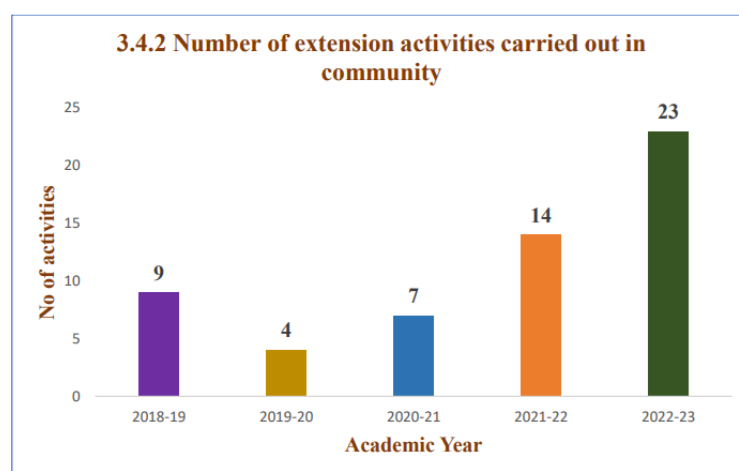


Figure: 3.4.1 [A]

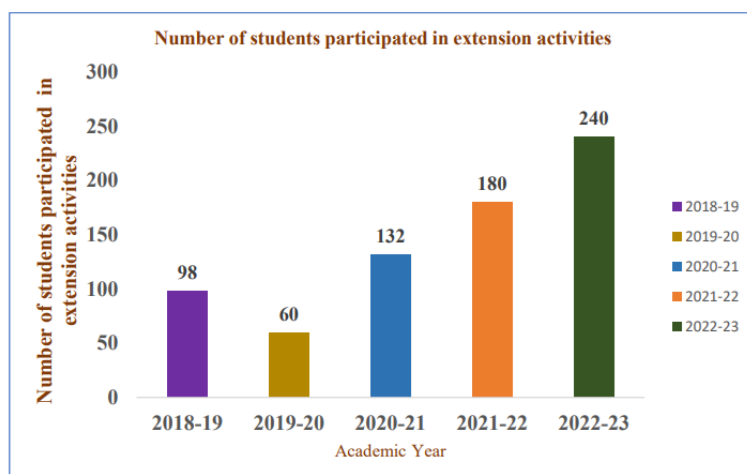


Figure: 3.4.1 [B]

Even if a student participates in many activities over the academic year, he is only counted once.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Answer:

The students and teachers of Oriental College of Pharmacy (OCP) received awards and recognitions for various extension activities like blood donation camp, and awareness Programmes Covid 19, and in the field of education.

Blood donation: OCP organizes blood donation camps every year by PHO and NSS. The purpose of organizing a blood donation camp is to motivate people to donate blood to mankind.

OCP received a certificate of appreciation for organizing a voluntary blood donation camp in the institute. In the years 2018-19, and 2021-22 the Institute received a certificate of appreciation for the voluntary blood donation camp from “Sarvodaya Hospital Samarpan Blood Bank” L.B.S. Marg Ghatkopar (West), Mumbai. During the blood donation camp, 59 and 48 bags of blood were collected respectively.

The Udaan festival is conducted by the DLLE unit of the University of Mumbai every year. This year it was held online with various competitions such as Short film/ Video Making, Elocution, Creative writing, and Powada Singing.

Udaan festival was held on 4th March 2022 in online mode, where only one student from each category from each college was allowed to showcase their talent.

Screening of the students was done in college through online mode four students were selected for the final round, Where Ms. Aditi Dubey bagged the 2nd consolation prize for creative writing in the Udaan festival.

Annual Extension Work Festival “UDAAN” 2023 was conducted on 7th Feb 2023 Mr. Vinay Dubey, from T.Y.B. Pharm hit the target by securing 3rd position in Elocution competition. He had chosen the topic “Constitution of India”, which brought this feather on his cap.

Shotokan Karate Self-Defence Association (India) organized the 9th state-level Shotokan Karate Championship on 11th March 2018 at Samajik Hall, Veer Savarkar Nagar, Thane (West). Mr Mohit V. Tupone has participated and won the Gold Medal in the under-16 event.

The Indian Pharmaceutical Association Maharashtra State Branch – Organized Rx festival in which OCP students bagged the prizes in various competitions as follows.

1. Ms. Richa Mahadik received the second prize in the scientific paper presentation and the consolation prize for the oral paper presentation on 11 and 12th March 2023 respectively.
2. Ms. Alfiya Shaikh received first position in events Rx akash mehndi on 11th March 2023.
3. Ms. Sakshi More received second position in the event scientific poster presentation on 11th March 2023.
4. Ms. Tejashri Gunjal received the consolation prize in an oral paper presentation on 12th March 2023
5. Ms. Priti Sasmal secured the second position in literati-logo making 16th November 2022.
6. Ms. Archana Radhakrishnan received the second position in literati-essay writing on 16th November 2022.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Answer: 36

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
18	6	4	4	4

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer: 11

File Description	Document

Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4. Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and other facilities for,

- *teaching – learning, viz., classrooms, laboratories, computing equipment etc*
- *ICT – enabled facilities such as smart class, LMS etc.*

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Answer:

The institution has all infrastructural facilities as per the norms to support and facilitate the teaching-learning process.

The classrooms are air-conditioned, well-ventilated, and furnished seating arrangements, Computer and LCD are made available to the teacher.

Laboratories are well equipped with basic amenities like water, exhaust fans (wherever required), electricity, gas, eye showers, bath showers, etc.

There is enough working space in each laboratory. Besides these features, fire extinguishers and fire safety systems are also installed

Seminar hall- Well equipped, air-conditioned, spacious, ventilated, and well-furnished seminar hall is available for larger gatherings with a podium and necessary audio-visual system.

Museum: The museum located on the fourth floor exhibits products of various dosage forms, like syrups, suspensions, oral liquids, tablets, capsules, suppositories, eye drops, and medical devices.

The one museum on the third floor is dedicated to crude drugs and herbal products. Another museum on the third floor is dedicated to analytical apparatus. The second-floor museum exhibits different human organs and system models along with some animal research-related information.

Computer Lab: The college is having full-fledged computer lab and language lab. Approximately 110 computers are available.

Machine room: The Machine room is located on the ground floor and has an industrial machine for display and few laboratory model machine. A pilot-scale facility for all unit and pre-formulation processes is also available.

Instrumentation facilities: On the third floor air-conditioned central instrumentation facilities with sophisticated instruments is available.

Animal House is appropriately maintained as per the guidelines of the Committee for the Control and Supervision of Experiments on the Animals (CCSEA).

The pharmacology lab is well-equipped for physiological and pre-clinical learning.

The Pharmaceutics, Pharmacognosy, Pharmaceutical Chemistry, and Microbiology labs are available on the second, third, and fourth floors.

The alternative Power source is available at campus having a generator of 50 KV to provide the power backup.

A medicinal plant garden is available for herbal medicine.

The campus is under CCTV (24×7) surveillance.

A hygienic drinking water facility is available.

The campus is Wi-Fi equipped.

Cultural and sports activities, gymnasium, yoga etc.

Institution has adequate facilities for sports viz. indoor games, outdoor games and gymnasium.

The institution also has all the required amenities for various outdoor games like Cricket Kit, Volleyball & Football, etc. & along with this well-equipped gymnasium hall for indoor games like chess, Table tennis, carom, etc. Well-equipped gymkhana with a Treadmill, Chest press & shoulder press is available.

A well-equipped Seminar Hall with air cooling, a stage with seating arrangements with dice, and a whiteboard with a projector is available.

Necessary infrastructural support is also provided by the institute to celebrate various competitions and functions such as the Annual Social Gathering, Fresher's Day, Farewell, etc.

Yoga activities for students & faculties are carried out on college premises.

Free and unlimited access is available for all the above facilities and activities for students & staff members.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Answer: 26.38

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
56.67	55.650	37.74	73.58	70.73

File Description	Document
Institutional data in the prescribed format	View Document

Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Answer:

The library of OCP college is located on the third floor of the college building. The OCP library has a seating arrangement for total 76 students. Library has well-furnished 52 wooden carrels with comfortable chairs. Library is organized into various parts like separate issue return section, Journal section, Reading Hall, AC Reading room with computer for e-resource access, Reprography Section and New arrival display racks. The library collection includes books in various subjects of Pharmacy, Pharmacopoeias, Merck Index, Manuals Bound volumes of Journals and donated old used books. The security features such as CCTV cameras, Fire extinguisher are also available.

TITLES	QUANTITY
Total No. Of Book Titles	1860
Total Numbers Of Book Volume	10457
Hard Copy Journals	717
M.Pharm Thesis	135
In Plant Training Reports	61
M.Pharm Seminar Reports	145
B.Pharm Live Project Reports	91

The various aspects of the library have been digitalized within e-Granthalaya, the Integrated Library Management Software (ILMS) from National Informatics Centre (NIC), Ministry of Electronics and Information Technology, Government of India. This software is useful for automation of in-house activities of library that includes accessioning, issue return, data generation and stock verification.

- Name of the ILMS Software: e-Granthalaya
- Nature and extent of automation- Partially Automated
- Version: 3
- Revision: 32
- Year of commencement: 2010

Every student can issue maximum 3 books for 7 days and they can further renew for another 7 days. Library also has Book Bank facility. Students can take 3-4 books and keep them for whole semester. Currently, 125 students are being benefitted with this facility.

Library Blog: Library has created blog to update library details and students can have access to Open Educational Resources (OER) for e-books, e-journals and e-databases. Students can also access APTI Video lectures, faculty publications and E-Newspapers.

Institutional Repository: Library has an Institutional Repository for Syllabus and Question Papers of B. Pharm and M. Pharm students. Students can access this from college website. They can access at campus through the college IP address and at home through the internet.

Plagiarism Software: The library has purchased plagiarism software 'Check for Plag Antiplagiarism software in 2022. It is a very useful tool to check plagiarism of articles to be published by the students and

faculty too. The login credentials are given to the Librarian. Faculty and students send emails to check the plagiarism of the articles.

- **Annual expenditure for the purchase of books and journals year-wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
4.70	4.34	1.45	6.98	10.52

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Answer:

The Oriental College of Pharmacy was established in 2004. The college has regularly updated its IT facilities by increasing the number of computers, software and printers. The IT Incharge of the college recommends up-gradation of the computational facility, networking and educational technological services on a timely basis through continuous review. The college has a structured LAN facility. The network is in 3 tier architecture comprising of the Core, Distribution & Access. All the end users are connected through 10/100/1000 base ports. SME/ Lease line broadband plan which provides a bandwidth of more than 100 MBPS. The Leaseline broadband is available at 15 MBPS at 1:1 ratio. The wireless routers are installed on all floors of the college so that Wi-Fi facilities can be availed by the students, faculty members and support staff. All the LAN attached users are connected to the Access Switch Based on the VLAN and Security Policies associated to them as mentioned above. In order to access the internet from laptop, mobile devices, institute provides campus-wide seamless internet connectivity. All the Wi-Fi nodes are secured and radius server access controlled by the system administrator through the user ids of the devices provided by IT department of college.

The teaching and learning process is enriched by e-resources available in the college like e-books (received as complementary books), e-journals. Interactive demonstration CDs on animal experiments, Pharmacology software's are available to students so as to augment learning capabilities. Students are also encouraged to use ICT facilities for drug designing, optimization and analysis of experimental data such as Stat-Ease Design Expert, Autodock, AMBER, Chimera, Modeller, Chem-sketch, Maestro academic version; and sophisticated instruments software like Dissolution, HPLC, IR, UV analysis. Plagiarism detection software. Plagiarism software is available with the college for ensuring the reports and dissertations plagiarism free. Dedicated PCs or laptops are allotted wherever required. The administration office and examination section also have required IT facilities for smooth functioning. The college has opted for a e governance system through Tally, ERP and E granthalaya which is effectively used in the areas of finance and accounts, student and admission support and library.

Canvas and Google classrooms were introduced as LMS platform for flip classroom, online learning and adequate revisions by sharing recorded lectures. Dedicated you tube channel encourages self-learning and knowledge upgradation. All the Classrooms, board room and seminar hall are ICT enabled with LCD along with a smart class room facility. These ICT facilities are available for teaching, training, conducting meetings and delivering presentations and scientific seminars/ symposiums.

Dedicated computing facilities

Institute provides IT facility to student with 1: 5 ratio with 110 PC, 18 printers, internet SME Line 100 MBPS, lease line 15 MBPS with Wi-Fi facility.

Date of updation : 07/08/2023

Nature of Updation: Increases internet bandwidth from 10 to 100 MBPS

Speed of Internet(SME) : 100 MBPS

Leaseline:15 MBPS

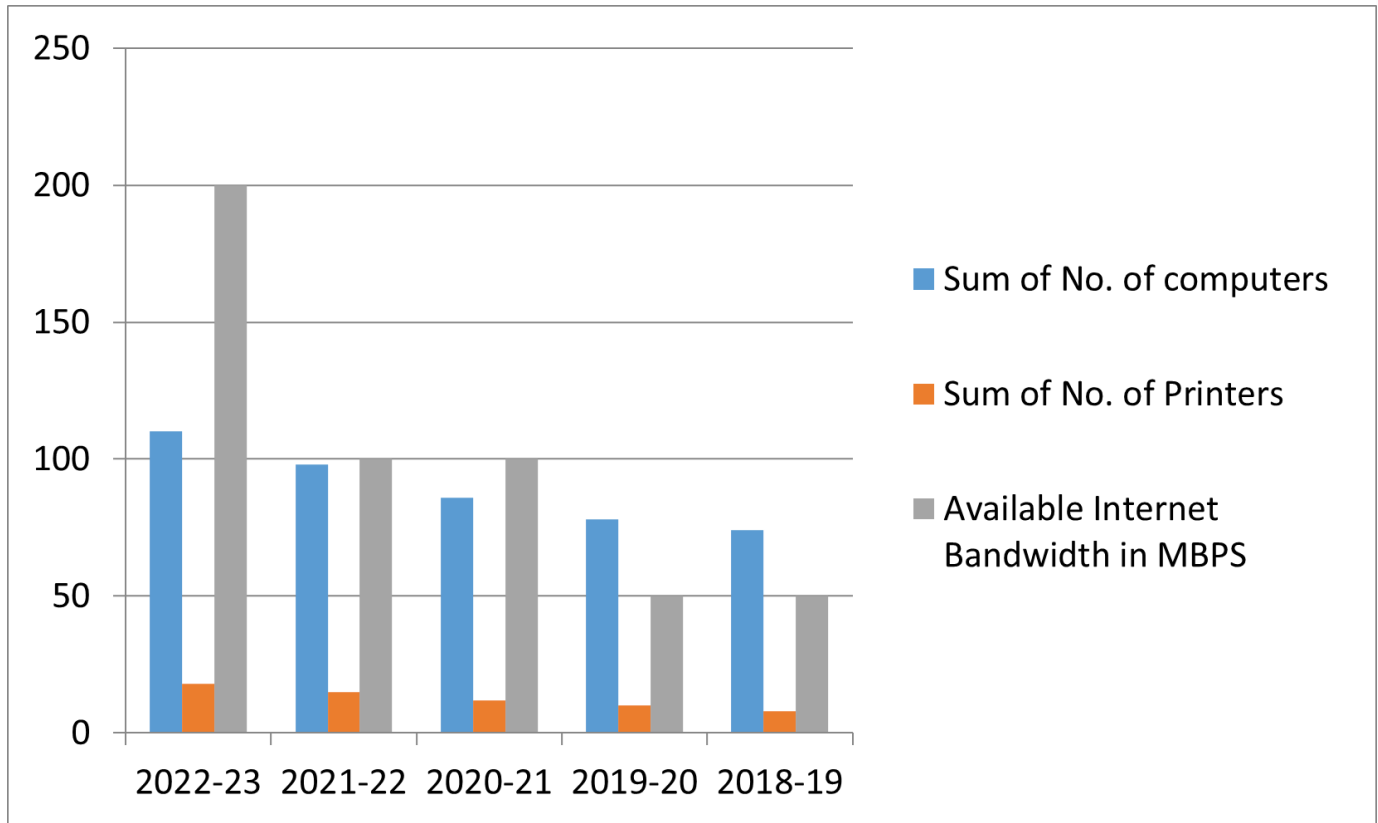


Fig- IT Facilities for the last five Academic years

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Answer: 4.45

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Answer: 110

File Description	Document
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Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Answer: 41.82

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
127.51	94.600	45.58	81.29	117.71

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5. Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer: 41.87

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
219	223	179	118	87

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document

Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

1. *Soft skills*
2. *Language and communication skills*
3. *Life skills (Yoga, physical fitness, health and hygiene)*
4. *ICT/computing skills*

Answer: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Answer: 25.49

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
149	108	58	100	88

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. *Implementation of guidelines of statutory/regulatory bodies*
2. *Organisation wide awareness and undertakings on policies with zero tolerance*
3. *Mechanisms for submission of online/offline students' grievances*
4. *Timely redressal of the grievances through appropriate committees*

Answer: B. 3 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Answer: 70.11

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
40	66	74	68	57

5.2.1.2 Number of outgoing students year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
61	86	105	103	80

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years

Answer: 19.23

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years

(eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

Answer:

2022-23 2021-22 2020-21 2019-20 2018-19
4 7 5 05 04

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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 last five years

Answer: 14

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

Answer:

2022-23 2021-22 2020-21 2019-20 2018-19
06 03 01 02 02

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Answer: 4.2

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
5	4	4	5	3

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Answer:

Alumni are not only remarkable stakeholders but also genuine well-wishers of the college. Building a strong relationship with alumni is vital for fostering invaluable word-of-mouth marketing within their social and professional circles. The association serves as a link between current college students and alumni, creating opportunities that enhance the bonds for growth. It plays a crucial role in meeting the needs of academicians and professionals, bridging the gap between college life and career pursuits.

The alumni association of Oriental College of Pharmacy (OCP) came into existence in the year **2010-11** and registered as **Oriental Pharma Alumni Association (OPAA), Thane on 17th October 2011, Registration No. MH/1624/11/Thane** under the chairmanship of Dr. (Mrs.) Sudha Rathod, Principal and Dr. Amjad Ali, Alumni Co-ordinator. Mr. Samee Muqadam, Treasurer, Mr. Imtiyaz Ansari, Mr. Khan Tarique Mohammed, Mr. Umesh Bhanushali, Mr. Tushar Bhosle as member with many former students. The membership fee for the Alumnus member is Rs. 1000 /- which includes the registration fee. Dr. Amjad Ali, Alumni Co-ordinator, organizes alumni meet once in a year. Alumni WhatsApp groups, mail id, mobile numbers are available to connect with the alumni. In the past, these alumni indeed enlightened the present students about the expectations of the profession and ways to meet those expectations. During some of the meetings, suggestions were made that individuals holding authoritative positions in the profession should offer training and placement opportunities to the current students.

Contribution from Alumni through support services:

OCP alumni contribute significantly to the development of the Institute through non-financial means like:

- 1. Carrier counselling seminars:** The institute arranges various career counselling seminars throughout the year, during which our alumni provide guidance to final year students regarding their careers.
- 2. Guest lectures:** Alumni are invited for guest lectures in their respective domains, as well as for sharing their experiences.
- 3. Best Alumni awards:** Across various sectors such as Production, Quality Assurance, Quality Control, Research & Development, Regulatory Affairs, Clinical Research and teaching, numerous of our alumni have assumed significant roles. OCP acknowledges these accomplished alumni annually by presenting the Best Alumni Award.
- 4. Annual Alumni Meet:** The Alumni Association has organized alumni meet every year. During these gatherings, alumni shared their valuable experiences and provided insights into current industry trends. Their contributions have played a significant role in bridging the gap between academia and industry.
- 5. OPAA bulletin:** Every year, the Alumni Association publishes the Annual Bulletin showcasing the achievements and activities of the association.

6. **Teaching staff:** Currently, a portion of our alumni have been appointed to faculty positions, constituting 10% of the Institute's regular teaching staff.
7. **Placement:** By suggesting job openings to the Placement Cell, alumni play a pivotal role in facilitating campus recruitment for the Institute. Our Institute's alumni guide our students to ensure their readiness for the industry. Our goal is to cultivate enduring relationships with our alumni, leading to reciprocal advantages.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6. Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Answer:

Oriental College of Pharmacy (OCP) established in 2004 has set its vision statement. This statement can act as a map of the course for the organization, emphasizing in the right direction for growth and goals.

“Create competent pharmacy Graduates to contribute in the development of the healthcare profession.”

Mission defines various measures to be taken to fulfill the vision of the organization. In pursuance of its vision, the college aims to excel in the field of pharmacy education and research by the deployment of its tools that are stated in its mission statements which are as follows;

- M 1.** To create pharmacy graduates through motivated and experienced faculty supported by good infrastructure
- M 2.** To encourage students and faculty towards research in the healthcare profession
- M 3.** To inculcate the social values and responsibilities for the betterment of community healthcare

To maintain a high standard of education through skilled teachers, efficient support staff, and innovative facilities are needed. For NEP implementation, institute registered its students on the ABC platform as per the directions of the Government of Maharashtra. Institute also organize NEP awareness programs.

The College Management has constituted the College Development Committee (CDC), which fulfills the needs of the College as per the University of Mumbai rules and regulations.

OCP, Sanpada, provides efficient leadership through authoritative decentralization and participative management. The governance model of decentralization empowers stakeholders. OCP has established a hierarchy of authority and duty. The Principal is assigned by the administration to ensure the seamless operation of both academic and administrative functions.

Principal conducts meeting with faculty members every month and discuss issues related to academic and administrative committees work. The Principal has authority to spend Rs. 10,000/- per month for college development activities. Each class has been assigned a Class Incharge, who acts as a liaison between the

students and the Head of Department (HOD). The Program committee is made up of class coordinators, Class Incharge and Principal. The office superintendent is in charge of office administration.

After the inception of the college in year 2004, there is sustained growth in terms of intake from 60 to 100 and in terms of numbers of courses (3 M.Pharm. and 1 Ph.D.) College has more than 30 full time faculties and most of the faculties is approved by UoM. Faculties published their research work in well reputed journals every year. College has more than 20 Industry-Institute collaboration. Approximately 60 % of students got scholarships in year 2022-2023. Students of OCP get placed in reputed industries after completion of the B.Pharm. course.

All the teachers are responsible for mentoring students for each class. Students are distributed to mentors with equal proportion, and mentors maintain the record for the same.

Short-Term Institutional Perspective Plan:

1. Better placement of students by utilising Industry-Institute contacts.
2. MoUs with Industries and Institutes for multidisciplinary research.

Long-Term Institutional Perspective Plan:

1. Research Grants from the Government/ Non-Government agencies.
2. NEP Implementation
3. Commercialisation of Patents.
4. Collaboration with Industries.
5. Apply for Autonomous Institute.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Answer:

OCP has well-structured policies for the overall management of the institute. The Principal is the administrative and academic head, who monitors and makes decisions in consultation with the Management. The Principal is assisted by the Vice Principal and HODs for academic activities and by the Superintendent and the Head Clerk in case of administrative activities.

The Governing Body (GB) of OCP, constituted as per the statutory requirements, makes the overall strategic decisions for the proper execution of academic, administrative, and financial activities in the institute. GB is also responsible for decisions pertaining to the expansion, development, and maintenance of the building, purchasing equipment and instruments, and appointments of faculty as per University norms.

OCP has framed CDC as per the guidelines from the University of Mumbai (UoM). The meetings of CDC are organized at regular intervals and the minutes of meetings are submitted to the Management and the UoM.

OCP has constituted several committees at the college level. The roles and responsibilities of these committees are well-defined for the smooth execution of regular activities. Each of these committees has a designated coordinator.

Each department has a designated head (HOD) who is responsible for the smooth functioning of their respective departments under the guidance of the Principal. The HOD also ensures effective delivery of course content by subject teachers.

OCP demonstrates transparency in appointing the faculty as per University norms. The institute has various policies and procedures, relating to the Code of Conduct for teaching and non-teaching staff, procedures for appointments, resignation, termination, etc. Policies and procedures relating to appointment and service rules etc., are outlined by the Management in consultation with the GB.

OCP also has a Grievance Redressal Mechanism, which includes the staff grievance redressal cell and the students' grievance redressal cell. The Internal Complaints Committee is involved in handling the grievances registered by women.

Perspective Plan and Deployment

The vision of OCP is to create competent pharmacy graduates to contribute to the development of the healthcare profession. The institute strives to work efficiently towards the achievement of this goal through its strategic plans that aim at development on different fronts simultaneously for the growth of students, faculty, and the institute. Faculty of OCP are involved in research activities, publications, and patents. Regular programs are conducted to train the support staff. Regular seminars and workshops are being conducted to reduce the gap in curricular and industries. The college has secured NIRF ranking from 2018-2020. The college is achieving its goal to get better University results every year including University toppers every year. Financial powers are given to the Principal by the management for the incidental purpose of chemicals or other things for up to 10,000 per month. HODs send their requirements of the purchase of equipment during CDC meetings.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Answer: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Answer:

Oriental Education Society (OES) management makes efforts for the welfare of its employees by promoting a positive work environment and financial well-being of its employees. Existing welfare measures for teaching and non-teaching staff are summarized below:

- Salary structure and monetary support: Annual increments are provided to all staff members. The salary is credited in the bank accounts every month and during festival months the salary is credited in advance.
- Health insurance for employees of the institution is provided.
- Leaves:

OES provides the facility of leaves to all its employees in accordance with the statutory norms. Casual leaves, Duty leaves, Earned, and Government holiday leave are applicable to both teaching and non-teaching staff. The earned leave and. The duty leave is granted to teaching faculty members for professional development and research.

- Summer and Diwali vacations for the principal and faculty respectively are granted.
- Financial support for attending national conferences is given
- Free Internet and Wi-Fi facilities are available at the campus premises for staff.
- Faculty members are provided with individual cabinets & head of the department room.
- Quality Improvement Programs are organized for teaching & nonteaching staff to enhance their skills.
- A free parking facility for all is provided on the college premises.
- The college has clean toilets separately for gents and ladies on alternate floors.
- The college provides flexibility in reporting time between 9 a.m. to 10 a.m.
- The College Canteen is available within the college premises
- Reprographic facility is available on the college campus for faculty and staff.

Performance Appraisal System:

The institute has well established Faculty Performance Appraisal System to assess and improve the performance of faculty members. An effective appraisal system not only helps in identifying the strengths and weaknesses of faculty members but also provides a roadmap for their professional development.

Self-assessment is the first step in the appraisal method. The self-appraisal is designed to assess a teacher's performance in relation to a variety of competencies, including teaching, research, and engagement in co-curricular and extracurricular activities.

Similarly, non-teaching personnel, administrative employees, and library staff, self-appraisals are conducted on a regular basis to boost their quality.

The faculty appraisal is to be carried out on the following parameters:

Sr.	Parameter	Weightage
1	Teaching Process	25
2	Student's Feedback	25
3	Departmental activities	20
4	Institute activities	10
5	Contribution to society	10
6	Annual confidential report	10

For deciding the final grade of the faculty, grades of the above parameters namely student feedback, teaching process and appraisal by HOD and Principal are taken into consideration. The grade in each parameter is converted to extraordinary, excellent, very good, good, and satisfactory.

File Description	Document
Upload Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Answer: 13.76

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
7	2	2	4	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Answer: 27.56

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
15	12	23	8	12

6.3.3.2 Number of non-teaching staff year wise during the last five years

Answer:

2022-23 2021-22 2020-21 2019-20 2018-19
29 29 29 29 29

File Description	Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Answer:

Institutional strategies for mobilization of funds and optimal utilization of resources

Effective and efficient use of financial resources is ensured through the proper system adopted by the institution.

The institutional strategies for mobilization of funds and the optimal utilization of the resources are as follows:

For efficient use of available financial resources, the accounts section prepares the annual budget by collecting the estimated/ projected budgetary requirements from all the departments and presenting the same before the managing authorities in the governing body meeting. Once approved by the managing authority, the fund utilization starts.

The major income sources include fees from students and research & seminar grants.

The income from the students' fees is majorly utilized for salary expenses and non-salary expenses.

Salary expenditure includes all the expenses related to the salary like monthly salary, provident fund contributions, DA, arrears, leave encashment etc.

Non-salary expenditure includes expenses related to laboratories (recurring – consumables and non-recurring – equipments and instruments), library (recurring - software, journal subscriptions, and non-recurring – books), staff development activity, research development, store (printing and stationary), overhead charges (water and electricity charges) and other expenses like maintenance and repair charges, infrastructure development charges, students welfare activities, scholarship to students, etc. Additional funds required to develop infrastructure, maintenance of infrastructure & augmentation of research innovation ecosystem are supported by the OCP management.

The income from the research and seminar grant is majorly utilized for research and seminar-related recurring expenses (consumables), non-recurring expenses (equipment and instruments), outsourcing charges, overhead charges (electricity and utility charges), fellowship and investigator charges (if any) as mentioned in the sanctioned proposal.

Funds from various sources (Government and non-governmental organizations) (Covered in Criterion III)

Internal and External Financial Audits

The Oriental College of Pharmacy management believes in continuous monitoring of the financial aspects of the college.

Internal and external financial audits for OCP are carried out regularly

External audits are carried out annually by the audit firm, S. F. Pereira and Associates, Mumbai, appointed by the Oriental Education Society (OES).

Trial balance sheet and income-expenditure of college are audited annually by statutory auditors.

As per regulations of statutory bodies the trust is registered under Societies Registration Act 1860 Bombay/264/1992 GBBSD and Bombay Public Trust Act 1950 BPT No. F-15258 (Bombay)

Consolidated audited statement is thereafter submitted to the Charity Commissioner.

External academic, administrative, and financial audits are regularly conducted during inspections by regulatory agencies such as the Pharmacy Council of India (PCI), Fees Regulating Authority (FRA), and the University of Mumbai (UoM).

The verification of financial data is done by the regulatory agencies for the extension of approval

Thus, the internal and external audit process enables verification of compliance with the accounting practices of the institute.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Answer:

The Internal Quality Assurance Cell (IQAC) of OCP is framed in accordance with the guidelines prescribed by the Accreditation bodies and comprises representatives from management, Principal, teaching faculty, students, industry, and alumni.

The roles and responsibilities of IQAC include:

- To monitor and strengthen academic programs.
- To maintain proper standards of examinations conducted in the institute.
- To innovate and improve the teaching-learning process.
- To enhance varied skills.
- To accelerate research and related activities.
- To optimize facilities and services.
- To make an effective governance cell.
- To improve infrastructural facilities.

- To maintain and update information.
- To enhance library services.
- To increase sports activities.

Some notable activities carried out at OCP upon recommendations by IQAC are as follows:

Activity 1

Title: Rigorous review of teaching-learning process and learning outcomes at periodic intervals

Objective: To ensure effective delivery of syllabus and its monitoring

Abstract: The teaching-learning processes include subject allocation, preparation of lesson plan, and its monitoring. Additionally, an important aspect of the teaching and learning process involves research activities at both UG and PG level.

The subject allocation for every semester is done by the HODs based on the expertise of the faculty to ensure the effective and efficient delivery of course content.

One of the practices followed at OCP is to prepare an academic lesson plan and its strict execution for timely syllabus completion and for complying with the student's academic requirements. The lesson plan includes detailed timelines for coverage of syllabus topics and conduction of quiz and other assessments during the entire semester. The lesson plan is prepared by individual subject in-charges and reviewed by the HODs and Principal at the beginning of every semester. The approved lesson plan is shared by the faculty with the class in-charge and class representatives. The deviations in the execution of the lesson plan are then reviewed by HODs and Principal and then addressed appropriately.

Outcome: The implementation of this review and monitoring process has resulted in effective delivery of syllabus in stipulated time frame and better adherence to the number of hours allocated in the syllabus.

Activity 2

Title: Learning beyond boundaries of the syllabus

Objective: To boost the technical knowledge of the undergraduate and postgraduate students beyond the syllabus and empower them with decision-making abilities, goal setting and teamwork leading to better employability and professional effectiveness.

Abstract:

Good employability requires three key ingredients of competency - knowledge, skill, and attitude along with professional networking.

OCP regularly invites eminent speakers from industries, academia, and its distinguished alumni to conduct lectures on various topics and to share their expertise/knowledge with the undergraduate and postgraduate students at the institute. This helps to:

1. Broaden the students' perspective beyond the syllabus.
2. Choose the right career option after graduation/post-graduation.
3. Inculcate confidence in the students to face interviews.
4. Instil values and ethics in the students.

Outcome: Graduates become acquainted with modern tools and technologies and their interest to learn beyond the syllabus is kindled.

File Description	Document
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Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
2. **Academic and Administrative Audit (AAA) and follow-up action taken**
3. **Collaborative quality initiatives with other institution(s)**
4. **Participation in NIRF and other recognized rankings**
5. **Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Answer: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

7. Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Answer:

In order to justify gender sensitivity and equity the college employs full-time security personnel with access control for outsider entry and leave. Outsiders must keep their entry in the security register in order to enter the college. Every entrance and exit of workers, students, and guests is watched over by security checkpoint personnel who validate ID cards. The entire campus and institute are monitored by CCTV to keep an eye on things. Additionally, the institute has floor-specific fire extinguishers located in strategic locations. A suggestion box is available at the front desk to address any issues or questions that staff members and students may have.

In a typical situation, any student with a concern can speak with any faculty member. Students may speak with faculty members, the principal, Dr. Sudha Rathod, or a management representative directly, in the event of a general issue.

The Women Grievances Committee and anti-ragging cell was set up to raise awareness of the concerned persons. Issues pertaining to the mental health by one doctor, psychologist to all the concerned students.

Thus, the college is consistent in promoting gender equity by conducting several programs and events such as women's day celebration, Self-defense workshop etc. Through the mentoring cell, both junior and senior students are given advice on how to stop the ragging menace. Boys and girls have separate common areas with sufficient amenities for resting, refreshing, and changing clothes. Separate toilet blocks are available on alternate floors exclusively for ladies and gents.

The college organizes rallies, speeches by well-known figures, poster competitions, and other events every year to commemorate various commemorative days and to raise awareness about a variety of issues, including health, the environment, the economy, and other topics. On Swami Vivekananda's birthday, January 12th, each year, "National Youth Day" is observed. World pharmacist day celebration is being done on September 25th.

The student body prepares for the most eagerly awaited event of the semester, the formal introduction of the first-year students. days like Republic Day and Independence Day. Teacher's Day is observed with unmatched fervor.

International Women's Day is observed annually on March 8 to honor the accomplishments of women in a variety of disciplines and to promote their empowerment under the banner of the Department of Lifelong Learning and Extension (DLLE).

Every year on June 21st, International Yoga Day is observed, and the institution hosts yoga classes for all faculty, staff, and students. The students religiously mark Pharmacist Day each year, instilling in them a sense of pride in their chosen field of work.

World Health Day, World AIDS Day, and World Mental Health Day are observed by the DLLE and Public Health Office (PHO) of OCP. International Human Solidarity Day, World Heart Day, etc. Most festivals, especially the UDAAN festival organized by DLLE Mumbai University, are observed by us with the same fervor and excitement.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

1. *Alternate sources of energy and energy conservation measures*
2. *Management of the various types of degradable and nondegradable waste*
3. *Water conservation*
4. *Green campus initiatives*
5. *Disabled-friendly, barrier free environment*

Answer: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. *Green audit / Environment audit*
2. *Energy audit*

3. Clean and green campus initiatives

4. Beyond the campus environmental promotion activities

Answer: C. Any 2 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Green audit/environmental audit report from recognized bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Answer:

Oriental College of Pharmacy, Sanpada was formed as a Hindi-Linguistic Minority institution in 2004 which is continuously supporting Maharashtra Linguistic minorities coming from other states of India to take education in the state of Maharashtra. Till date many students from various states such as Uttar Pradesh, Bihar, Madhya Pradesh, Delhi, etc. have completed their education. Being a Hindi linguistic minority college, Oriental College of Pharmacy is taking care of all the students especially the students having their mother tongue apart from Marathi. Utmost care has been taken by the management and Principal to support and inculcate a pleasant working culture among teaching and non-teaching staff by recreating pupils from various religions, regions, states, mother tongues, etc. Students are encouraged to participate and can become a part of any committees or competitions irrespective of any caste, religion, social and economic status.

The following are the institutional initiatives to foster a peaceful and accepting environment:

Institution celebrates Independence, and Republic Day with faculty, non-teaching staff, and students participating with enthusiasm.

A preamble of the Constitution of India has been displayed at the entrance and in the library to inculcate and boost national pride among the students and all staff. On the day of the event, all staff read the preamble in common and take the oath for the prosperity of the country. The college organizes various seminars and webinars to sow the seeds of human values in students and staff

As an annual spectacular for both students and staff, the “Annual Day” is a mix of cultural activities, events, and sports. It is crucial to education and the development of a steadfast cultural belief. Students now have the ideal opportunity to display their abilities outside of the classroom.

Teachers Day is a time when students organize games and entertaining events for teachers in honor of great Indian luminary like Dr. Radhakrishnan.

To play a tribute to the late “Shiyali Ramamrita Ranganathan Father of Library Science in India” the college celebrates National Library Day

Hindi has a unique place in the rich fabric of linguistic diversity in India. It is more than simply a language; it is also an important cultural element and a unifying force for the citizens of the country. In order to accomplish the same, this day is commemorated at the Oriental College of Pharmacy.

Fresher’s Day and Farewell party celebration is a tradition that is observed every year at the college It develops harmony and a good bond between the elderly and newcomers.

The college also takes initiative as a part of DLLE and conducts the following events: Riverbank cleaning drive, International Women’s Day, Eventgenix- Intercollegiate Competition Dynasty Carnival, Eye check-up Campaign, International Human Solidarity Day, National Cancer Awareness Day, National Nutrition Week (Food donation drive).

Similarly, Health Campaigns for Blood donation camps, Body Checkup camps, World Leprosy Day, Maternal and infant mortality camps, Hand wash Awareness camps, and Skin and health checkup Camps are also undertaken to improve public health.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

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

Answer:

Best Practice 1: Research Culture

Title of the Practice: Research Culture

Objectives of the Practice: Our institution is doing well with respect to research publications, patents, MOU’s and Industrial Projects by faculties and students. By encouraging staff to pursue Ph.D. programs, attend cutting-edge seminars, workshops, and Faculty Development Programs, engage in minor and major research projects, organize, and participate in workshops and seminars, and encourage staff and students to publish papers in well recognized journals, the institute helps students and faculty to develop a research culture. It also helps faculty put theoretical knowledge into practice by registration of patents. Management is also very keen in developing the research culture in the college.

The Context: The institute accepts students from various regions and from different socio- economic background. The institution promotes students by doing research and review activities outside of the curriculum in order to instill a love of learning via research, and uncover latent potential.

The Practice: The institute places a strong emphasis on encouraging research activities in order to help students develop their abilities and foster their curiosity. The institution has encouraged faculty and students to carry out a variety of research activities in order to promote research activities and skill development. For patent registration management contributes 50% fees. They contribute in 50% publication charges to publish articles in well reputed journals. To improve research skills, Management provides funds for conducting research activities by B. Pharm, M. Pharm and Ph.

Students and faculties. The institute set up various seminars and webinars to reduce the gap in between Industry and Institute. College provides funding for registration to enrol and participate in outside research events. Management also provides funds for faculty and non-teaching staff for attending workshops seminars, conferences etc. Additionally, management also kept research door open for outside agencies for analyzing the samples on OCP instruments.

Faculty members were counselled to seek for research funds from a variety of organizations, including Mumbai University, the UGC, AICTE, and the ICMR.

It was encouraged for academic staff and students to publish their findings in both national and international publications. Faculties are also encouraged to publish scientific books, fetch various grants, and attend renowned FDPs to inculcate and groom scientific skills.

Evidence of Success: College is having research advisory board composed of highly-educated and research oriented personnels. By taking meetings regularly they take review of research of all departments and associated activities. College has several MOUs with multiple Industries and Laboratories. College has executed number of sponsored research projects taken from industries. Faculties at OCP are getting minor research grants from University of Mumbai. Every year, faculties regularly publishing several books and are also maintained good publication count in well reputed journals. Faculties also contributed in inventions and innovations by publishing several patents. Management of college is giving encouragement to student's research by providing contingency to Ph.D., M. Pharm and B. Pharm students. Faculty members were urged to enroll in doctoral programs. 8 faculties are currently enrolled in Ph.D. programs, while 12 faculties are already having Ph. D degree. Samples are being received from various colleges and industries for testing on instruments or machines available in our college. College continuously encourages students as well as faculties to organize and participate in our college as well as in other institutes seminars, and workshop to enrich their research skills.

Problems Encountered and Resources Required: To pursue a high level of research, a considerable volume of research funding/ sponsorships is required. This is required to purchase more sophisticated equipment which will speed up the research work. After accreditation of government agencies, our researchers would be able to attract more research grants. In order to make available research facilities, the college is involving institutes with high rank and preparing MOUs with them. Similarly, industries are also providing help and MOUs prepared with them.

7.2.1 Best Practice 2: Mentoring and Psychological Counselling

1. Title of the Practice: Mentoring and Psychological Counselling

2. **Objectives of the Practice:** Mentoring is the best practice in OCP. This is accomplished by distributing students amongst faculty (4-5 students from each class). These mentors are responsible for each matter of their mentees including industrial training, final-year research projects, paper publications etc. We have a counseling cell at OCP.

3. **The Context:** This is a moment for students to make important life decisions, and the stress can lead to serious mental health problems. Students' emotional and mental well-being may suffer as a result of the diversity of cultures and experiences. Everyone's path is unique, but they all want to get to the finish line. College assists students understand "the Why" of their path through counseling and mentoring programs, which help them create various objectives and milestones and make difficult career decisions.

4. **The Practice:** The college counselling cell focuses on systematically exploring ways to reduce unnecessary stress in student's academic environment. Frequency of Mentor-mentee meeting is minimum one in each semester and if needed, more than one. There are parents: Teacher meeting in each semester which is also very crucial in understanding the mentees by their mentors. Throughout the academic cycle, the mentee profile provides complete information on academic achievements and students engagement in extracurricular and cocurricular endeavors.

5. **Evidence of Success:** The effectiveness of systematic mentoring activities may be measured in the following ways:

- Academic results of the mentees
- Participation in Cocurricular activities.
- Participation in Extra-curricular activities.
- Reduced drop-out rates.

6. Problems Encountered and Resource Required : Student's unwillingness to confess their difficulties and the advice given by the instructor has been noted due to unfavorable attitudes of the students. Hence college has appointed a psychologist on board. Hence psychologist work effectively to reduce the gap and take meetings in a separate cabin.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Answer:

The Public Health outreach activities were conducted with the following goals:

- Fostering empathy in students for societal healthcare challenges.
- Increasing public awareness of healthcare issues.
- Students' application of professional knowledge or theoretical ideas in real-life settings, as well as the development of soft skills.
- Instilling ethical ideals in pupils and assisting them in understanding variations in cultural & social behavioral patterns.
- Fostering a sense of giving to the community among students via professional expertise obtained.

Oriental College of Pharmacy's aim is to educate and train pharmacy professionals who will significantly affect healthcare in society. Due to a dearth of healthcare personnel and infrastructure, high costs in the private sector, and overloaded public hospitals in our country, delivering healthcare to all parts of the population remains a struggle. The primary goal of the pharmacy profession is to help society in the field of health care. Because a pharmacist's primary function is to dispense medications and counsel patients to ensure optimal drug therapy, pharmacists and pharmacy students can play an essential role in bridging this gap by carrying out different healthcare-related community awareness campaigns or activities.

In this regard, the PUBLIC HEALTH OFFICE (PHO) at OCP was founded to provide prospects & venues for community involvement. Teacher organizers and student members work together to discover areas of service, organize, and implement service.

The Public Health Office (PHO) constitutes a student-led organization that is led by a teacher who serves as a supervisor and advisor for community activities. The principal appoints the teacher-coordinator. A structured method is used to choose the student members. Students who show their interest are encouraged. The application comprises the student's personal information as well as a brief CV. The team's coordinator and current learner's participants conduct an interview to decide whether the candidate is competitive for being an essential part of the team. The core team is generally made up of 8-10 students. The committee is headed by one of the students. The teacher coordinator oversees the activities.

The team plans and executes the community service initiatives. The activities are planned with the goal of having a strong effect and producing the intended outcome. To do this, the following factors are considered:

- a) Select the appropriate target population/audience and manner of delivery.

b) Sort the programs into groups such as campaigns to raise awareness, blood donation drives, and campaigns/activities focusing on a specific target group, important health concerns, and general public health awareness.

c) Any collaborations with NGO's

d) Event timeline

Over the last five years, several activities were carried out. A few noteworthy initiatives are listed below.

World Leprosy Day

Maternal and Infants Mortality Campaign

Eye Checkup Campaign

Skin and Hair Checkup Campaign

Health and Hygiene awareness Camp

• Community accessibility:

i) Students get the opportunity to observe and understand the community at large.

ii) Overall development of student's personality.

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

Extended Profile

Students

Number of students year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
489	439	389	338	318

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

Teachers

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Answer: 47

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

Number of teaching staff / full time teachers year wise during the last five years

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
28	21	20	21	19

Institution

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

Answer:

2022-23	2021-22	2020-21	2019-20	2018-19
294.79	217.04	139.65	210.93	253.64

File Description	Document
Upload Supporting Document	View Document

Conclusion

Additional Information :

1. The institute offers self-funded undergraduate, post graduate programmes in three disciplines, viz., Pharmaceutics, Quality Assurance, Pharmacology and Ph.D. in Pharmaceutics.
2. The institute has an annual intake of 100 + students for undergraduate and an intake of 15 each in 3 disciplines of postgraduate programs. College is also a Ph.D. approved center in the subject of Pharmaceutics.
3. The institute is situated close to Sanpada local railway station, still in a very calm and quiet place fully surrounded by dense trees around the campus. It has a well-developed infrastructure, large, well-lit classrooms, modern labs, a Spectroscopy Lab with cutting-edge equipment, a partially automated library with an E-library and a subscription to e-resources, a pilot plant, and an animal house that has received CCSEA approval.
4. From its inception, the institute has been continuously striving to get great results, earning university ranks in undergraduate studies and postgraduate studies.
5. College is also certified with ISO 2009:2015

Concluding Remarks:

The Oriental College of Pharmacy has a strong structure in place for curriculum preparation and execution that offers a variety of learning opportunities and several ways for faculty and students to continuously

improve. Through a well-planned and implemented programme, high-quality and reasonable fees structure, pharmacy education is offered with outstanding exposure. The core of a student's experience at OCP consists of active industry collaborations for learning that goes beyond the syllabus learning, outreach initiatives for social values, cocurricular activities for skill and personality development, and extracurricular activities for holistic growth. Students are supported in their advancement to further education and successful professions via faculty mentoring, preparation for competitive examinations, and job placements. Industry-Institute collaborations for academics, training, and placement, as well as alumni interactions, assist students professionally; meanwhile, collaborations for research and consultancy stimulate faculty contributions. The institution also has a clear process for prompt resolution of student complaints and for preventing ragging and sexual harassment. This elevates OCP to the status as one of the very well recognised pharmacy college in the Navi Mumbai area. As part of its ongoing aim to promote a culture of research and innovation, OCP is committed to its mission of creating competent pharmacy graduates in the development of healthcare profession. The Institute has established its Strategic Development Plan with the goals to become a Centre of Excellence soon.

- Permanent Affiliation and Recognition under Section 12(b) of the 1956 UGC Act.
- Enhancement of Accreditation Grades and Rankings.
- Establishing a multidisciplinary approach that is in alignment with NEP 2020 and working with institutions under Oriental Education Society to provide interdisciplinary curriculum.

EXCLUDED METRICES

No Metrics are Excluded

ANNEXURE

1. Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

1.2.1

Answer before DVV Verification :

Answer After DVV Verification :01

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

1.2.2

1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

2.6.3.1. **Number of final year students who passed the university examination year wise during the last five years**

2.6.3.2. **Number of final year students who appeared for the university examination year-**

wise during the last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

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

3.1.1

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

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

3.2.2

3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

3.3.1

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

3.3.2

3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

3.4.3

3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

3.5.1

Answer before DVV Verification :

Answer After DVV Verification :11

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

4.4.1 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

5.1.3 5.1.3.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
- 5.1.4 4. Timely redressal of the grievances through appropriate committees

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

5.2.1.2. Number of outgoing students year wise during the last five years

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of students qualifying in state/national/ international level examinations during the last five years

5.2.2 5.2.2.1. Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

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 last five years

5.3.1.1. **Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.2

5.3.2.1. **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

6.3.2

6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

6.3.3

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

6.3.3.2. **Number of non-teaching staff year wise during the last five years**

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 7.1.3
1. **Green audit / Environment audit**
 2. **Energy audit**
 3. **Clean and green campus initiatives**
 4. **Beyond the campus environmental promotion activities**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. Any 2 of the above

Remark : As per the supporting documents provided by HEI, based on that DVV input is recommended.

2.Extended Profile Deviations

ID Extended Questions

1.1 **Expenditure excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
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349.98	267.39	186.82	259.65	302.74
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Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
294.79	217.04	139.65	210.93	253.64