

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

# PROF.RAVINDRA NIKAM COLLEGE OF PHARMACY GONDUR DHULE

GONDUR, DHULE, TAL-DHULE, DIST-DHULE 424002

https://profravindranikamcollegeofpharmacy.ac.in/

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#### Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

February 2024

### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Prof. Ravindra Nikam college of Pharmacy, Gondur, Dhule is located in the North region of Maharashtra which was earlier and even today referred as tribal region as it is adjoined with Nandurbar District. The college is one of the institutes among Nikam group of institutes founded with objective of educating the masses from remote province and with slight acquaintance with possible opportunities. Our country is blessed with assets in the form of its human capital with this central thought the college is dedicated to craft and develop not only future ready, competent, innovative work force but even responsible citizens contributing in development of the nation.

PRNCOP is located in expansive area of 14 acres on Gondur-Morane road surrounded by fabulous productive agriculture land instructing the inclination of enhancing efficiency of fellow students. We are committed towards this noble goal. The primary distinctiveness of the institute is it consider every student as individual entity and take efforts to nurture his/her talent. Institute not only focuses on academic excellence by providing quality education but also renown for its policies to garner holistic development of students.

Education is tool to develop younger generation as asset for society and it requires some proactive steps to be taken by institute with central thought of furnishing future that is probably done in most fruitful way by PRNCOP. Students are provided with extra-curricular facilities like soft skill development program. Students are motivated to participate in sports and cultural activities, some students are even played at national level in mini-golf and other allied games. Extension activities are done to impart thought processes like service to nation in students, Village Morane is adopted by the institute and many health camps, awareness programs, street-plays etc. are frequently organized by institute to contribute in social upliftment.

#### Vision

To transcend in providing quality education in pharmaceutical field.

#### Mission

- 1. To provide top-notch pharmaceutical education and training.
- 2. To educate future pharmacist, healthcare providers and good citizen.
- 3. To assist Pharmacist students so they can better serve society via health care.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

Vibrant Management: The management having expertise and extensive experience in the field of education

Page 2/75 23-02-2024 04:15:40

proves to be a fruitful asset. The techniques and strategies set by management to improve attendance of students, involvement of students in process of imparting education, based education system are commendable and helps teaching and non-teaching staff to overcome issues observed in overall process.

Dedicated and devoted staff: The staff is well trained and competent in achieving balance in completion of syllabus as well as delivering conceptual sovereignty to students so that they perform better in career. Holistic development of students is only possible in free environment that not only have emphasis in curricular aspects but also prioritize crafting hidden talents among students including sports, arts, service etc.

Environment: Student learn a lot from atmosphere they are roving in also impact of environment in overall development of student is tremendous and significant enough to bring observable changes. Institute environment is friendly and ambitious. major emphasis is given to transfer of knowledge and skill set to be done in active mode by students themselves. Passive learning is detrimental and perhaps one of the big reasons of failure of students. Hence instead of just executing the process of teaching if curiosity could be raised in students, the process of acquiring knowledge becomes too smooth as well the learned concepts endure longer in mind of students. Institute is acclaimed of creating such ambience of rewarding innovation and out of box thinking.

#### **Institutional Weakness**

Nascent nature of the institute: Up till now only two batches of B. Pharmacy are passed out and college is comparatively new as compared to its congener in the vicinity. The support from alumni or another stakeholder is limited. Most of energy and resources are spent on regular chores instead of contribution towards development and initiation in research or other allied activities. Although these issues are being strategically resolved.

Remote location of the institute: There are almost negligible industrial acquaintance available in nearby region. It affects the placement of students passing from the institute. The students admitted to college are coming from distant locations sometimes even from inaccessible parts also many of them are first graduates in family and extra efforts have to be taken to uplift them as professionals. However, institute considers it as ethical responsibility and moral duty to up bring evident changes in these students and assuring their bright future and serving the opportunity of building overall upliftment of that family and society as whole.

#### **Institutional Opportunity**

Serving as trend setter in many aspects: The institute although new as compared long-standing troupes in arena, many of the practices and initiatives taken like tracking attendance, promoting research related participation like that of Avishkar, almost all faculties are motivated to register and accomplish their Ph.D serves as trend setter. Designing projects that are more application oriented, segmenting the students according to their interest and capability, exploring areas like entrepreneurship, competitive exams, social service and responsibility, providing remedial coaching by seniors to slow learners are some of the initiatives that reflect thought process of the institute.

The institute is located in 14 acres green campus preferred by space observation societies from Pune for its pollution free and air quality. The campus can become hub for excellent academic delivery, holistic development along with calm ambience.

#### **Institutional Challenge**

Maintaining Quality standards: Considering the paradigm shift in education, increasing no. of institute offering same curriculum, overall extended and delayed process of admission by state authorities impose problems on admission as well as it hampers the initiatives to be taken in favour of students due to time constraints. These challenges can overcome with strategic planning and execution.

Application oriented system: It is evident and logically sound that overall objective of the education is to develop critical thinking and problem-solving attitude among students however the very design of curriculum, semester pattern, repeated examinations and time constrains are some of the key factors that imposes serious hurdles in the process of delivering education. It is challenge in front of every institute willing to give quality education and promote application oriented thought process.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

PRNCOP is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The syllabus and other rubrics of B.Pharmacy course are crafted by PCI, New Delhi and it is being followed and taught in every institute under the aegis of PCI. PRNCOP do possess a very well-planned and systematic approach to deliver content of curriculum. University academic calendar is strictly followed for commencement date as well as examination schedule. In every semester the sessional exams are well planned in advance and executed maintaining harmony with university schedule. The academic calendar of the institute is prepared every year and it is well displayed in advance so that individual teacher can easily compose teaching plan for his/her respective subject's theory as well as practical workload. The curriculum holds many inadequacies and hence many add on courses as well as guest lectures enlightening various topics are arranged regularly. IQAC engages in employing various workshops, seminars, internal programs to establish consistent upgradation of quality standards. Although there are limitations on designing curriculum being university affiliated institute, several activities and projects are undertaken to inculcate values among students. Gender equity, sustainable development etc. The blend of curricular output as well as extra-curricular activities to indoctrinate these values was formed. Students were motivated to participate and emphasis was given on lifelong learning from these events.

In the process of updating the whole system tool in hand for progression is feedback. PRNCOP collects feedback from almost all stakeholders and always willing to find loopholes as well as the constructive and strength of institute to eradicate loopholes and furnish assets. The feedback from students is given major priority to ensure smooth and effective functions of academic activity. Parents feedback is collected prolific suggestions from parents enhancing quality are implemented with immediate effect. Feedback from the employer is regularly taken and their response is utilised for drafting policies and changes in education delivery module according to need of industry. The feedback of alumini is also fruitful to ascertain the roadmap of implementing actions to be taken for final year students.

#### **Teaching-learning and Evaluation**

Mirroring the policies of competent authority and defining the values of inclusiveness and providing equal opportunity to all the admissions are done as prescribed by DTE, state government and other regulatory authorities. Also, the rules and regulations regarding reservation are followed strictly. The same policies are observed during lateral entry in second year. Required no. of faculty members are appointed and student teacher ratio is maintained. The teachers are not only engaged in process of completing theory and practical. Faculty members are appointed as mentor to group of students where they track attendance, improvement as well as any moral support or extra assistance required by particular pupil. Keeping students at the centre of thought process, many methodologies of active learning are adopted such as add-on courses, practical based learning, objective based education are followed. Projectors, smart rooms and variety of ICT based tools like e-pharmacology software, etc are utilised. According to need of subject and concept ICT enhanced techniques adopted. A major emphasis is given to optimally utilise online resources for better understanding and life long learning of concepts.

As institute is affiliated to KBCNMU, all sanctioned post is appointed and care is taken to fulfil the required qualification asked by said authority. As per PCI the doctorate staff is designated and almost all staff is motivated to register and accomplish their Ph.D at earliest. The course objective of every subject is well defined with the help of PCI curriculum and it is well communicated with students in advance before commencing the syllabus. The program outcome also made cognizant to students. CO-PO mapping and its attainment is well observed.

#### Research, Innovations and Extension

Institute is continuously trying to grab variety of grants and contribute in research for upliftment of society. The institute believes in progress through innovation and efforts are taken to inculcate use of creativity in solving daily issues. Students are motivated to participate in events organised by University like Avishkar. Awareness programs related to IPR as well as variety of subjects are regularly conducted. Few faculties even published research patents. Workshop and seminars are arranged for establishing progressive environment. Entrepreneurship incubation cell is formed that encourage students to organize business.

PRNCOP have confidence in enriching the science literature and hence regularly published research and review articles in reputed national and international journals. Even students are guided to publish research papers. Importance is also given to sensitize students for social issues like during conjunctivitis pandemic, awareness programs were conducted by students in neighbouring arena. Swachchata Abhiyan, blood donation camp, Health check up camp many such extension activities were regularly organised as matter of social responsibility. Students and faculties are awarded many times for such noble cause. PRNCOP is assistance with forums like NSS often organized variety of extension activities.

Institute in collaboration with various organizations is focusing on all round development of students. Different industry, hospitals, laboratories, educational institutes, NGO's are collaborated with PRNCOP with vision of achieving holistic development of pupils.

#### **Infrastructure and Learning Resources**

PRNCOP is located in lush green campus of 14 acres in pollution free area providing noise free ambient atmosphere for learning. The infrastructure facilities are up to the mark and ICT enabled classrooms, enormous laboratories, seminar room, cafeteria, boy's common room, girl's common room with sanitary pad wending

machine are available. Indoor game facilities along with vast playing ground for outdoor games are accessible to students. The whole premise is under CCTV surveillance and security guards are appointed at the entry sites ensuring safety of students.

Expenses on infrastructure and regular maintenance are done from allocated funds from budget. The internal and external audit is done at the end of financial year as per rules of competent authority.

A fully functional and updated library is soul of the institute as it is the learning sovereignty for students. ILMS software used for lending of books. Book bank facility is also provided to needy students. Optimal utilisation of e-resources is done to provide updated knowledge and latest exploration happening among the field. Library is rich 3370 books and 149 journals as well as various elements like shodhsindhu are subscribed. Institute library is member of NDL. For hassle-free internet connectivity 200mbps broad band connection is available. Adequate numbers of computers are allocated to students for making them computer literate and future ready.

#### **Student Support and Progression**

Institute offers not only curricular education but also all-round education and support is provided to students during their undergraduate schooling. Even the pass-out students are assisted for career related issues and decisions. The scholarship provided by state government is remarkable and inclusive tactic that enables majority of economically weaker section to attend edification, with same spirit institute also offers scholarships for needy and deserving candidates. Institute believes in offering quality education and for the same reason takes initiatives in skill building and capacity enhancement. Institute organises various activities for soft skills, life skills and other aspects for enriching student life. Guidance for competitive exams like civil services, Gpat etc. is provided, efforts are taken to motivate students to crack these exams. Alumini association trust is also organized to develop a platform for various programs to be executed for alumini. Alumini are donating books etc to the institute.

#### Governance, Leadership and Management

PRNCOP always tried for benchmarking and hence strategize optimum utilization of available resources in fruitful manner. The vision and mission of the institute and its journey are complimentary to each other and its reflected in initiative taken up by the institute for policies like NEP implementation. Planning is important aspect for successful execution of any project, perspective plan is made and deployed to its fullest proposed extent. E-governance is important tool in hand to enhance efficiency of operation. It is being used to optimum extent. PRNCOP consider its Staff as asset and spends handsome amount in development of staff. IQAC is central agency responsible for continuous quality initiatives is formed and working to its best. IQAC with its regular meetings takes continuous feedback from variety of stakeholders and implement necessary changes as part of quality improvement.

#### **Institutional Values and Best Practices**

PRNCOP believes in imparting education for holistic development of students. The only materialistic approach to lead a life will create bigger issues and hence it is equally important to inculcate values and willingness to serve amongst student for developing a sense of compete life. PRNCOP designs its certain practices to harness

environmental concern among students along with solution-oriented approach build willingness to contribute for this noble reason like inhibiting plastic pollution by making eco-bricks. Degradable waste converted to vermi-compost etc. While other set of practices are working on getting most of curricular program by linking it with day to day life aspects such as manicure hygiene linked to subject microbiology, while beet root juice decolorization linked to redox titration of Pharmaceutical Analysis subject.

Apparently institute do believes in holistic development of students and organizes Yoga and meditation sessions for students so that they are motivated to more healthy and serine life.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College						
Name	PROF.RAVINDRA NIKAM COLLEGE OF PHARMACY GONDUR DHULE					
Address	Gondur, Dhule, Tal-Dhule, Dist-Dhule					
City	Dhule					
State	Maharashtra					
Pin	424002					
Website	https://profravindranikamcollegeofpharmacy.ac.in/					

Contacts for Communication									
Designation	Name	Telephone with STD Code	Mobile	Fax	Email				
Principal	Avinash Vishwanath Patil	9172-18033111	9850990650	-	5435prncop@gmail .com				
IQAC / CIQA coordinator	Jasvantsing Jaysing Lamale	9198-90667764	9890667764	-	naacprncop@gmail .com				

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution					
By Gender	Co-education				
By Shift	Regular				

Recognized Minority institution			
If it is a recognized minroity institution	No		

## Establishment Details

Page 8/75 23-02-2024 04:15:40

State	University name	Document
Maharashtra	Kavayitri Bahinabai Chaudhari North Maharashtra University	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/Appr oval details Instit ution/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 sq.mts.									
Main campus area	Gondur, Dhule, Tal-Dhule, Dist-Dhule	Rural	14	3152.91					

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)								
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted		
UG	BPharm,Phar macy,	48	HSC	English	100	70		

## 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/Soci ety or Other Authorized Bodies	3			6			16					
Recruited	3	0	0	3	4	2	0	6	7	9	0	16
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				9			
Recruited	6	3	0	9			
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				11		
Recruited	10	1	0	11		
Yet to Recruit				0		

## Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	0	0	0	0	0	0	0	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	4	2	0	7	9	0	22
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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 Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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

<b>Details of Visting/Guest Faculties</b>				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	331	0	0	0	331
	Female	121	0	0	0	121
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Years	ng Details of Studen	ts admitted to	o the College Du	ıring the last fo	ur Academic
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	6	3	5	7
	Female	4	5	2	3
	Others	0	0	0	0
ST	Male	5	4	2	1
	Female	1	2	1	6
	Others	0	0	0	0
OBC	Male	27	30	44	43
	Female	8	13	9	14
	Others	0	0	0	0
General	Male	4	14	24	20
	Female	2	3	4	5
	Others	0	0	0	0
Others	Male	9	9	14	6
	Female	4	1	0	4
	Others	0	0	0	0
Total		70	84	105	109

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Prof. Ravindra Nikam College of Pharmacy looks at NEP as opportunity to transform the education delivery method. Importance of education in building one's life is well known and there is no doubt about it. Yet today education is becoming more exam oriented instead of outcome based. A major aspect of education delivery such as personality development, value inculcation, bringing sense of responsibility towards family, society and nation are remain untouched. The field of Pharmacy is dynamic and ever growing also with treasure our nation have in the form of ancient time tested scripts it is our duty to bring significant change in drug delivery system. Knowing this is era of medical pluralism, it is utmost wise to explore Ayurveda in more scientific way to bring essence of this treasure for betterment of society. Pharmacy adjoined with streams like Agriculture, Botany, Medical science can set a new pavement for human race to succeeds towards healthier and serine life.
2. Academic bank of credits (ABC):	The institute is aligned with the policy of ABC and students are motivated to create and keep their account with academic bank of credits. The importance of depository is taught and they are made cognizant with applications of such initiatives.
3. Skill development:	A major emphasis is given to make student skilful by institute. It is among prime objective to nurture and flourish arts and hobbies in students along with curricular completion. Soft skills, communication tactics are some the arenas where rural students are lagging behind hence it is section to be addressed with thoughtful attention.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	It is fact that knowledge and concepts taught in mother tongue are learned and retained well.  However, the importance of language of education delivery cannot be ignored. The optimum utilization of both languages to understand and to express is allowed to ease the process of education delivery.
5. Focus on Outcome based education (OBE):	It is well observed todays education is more exam oriented. The information is gained and retained only for the purpose for getting good marks and securing better grades however the component of applying that information to generate money by solving an issue in society are missing which is the foundation brick of entrepreneurship. Even the thought process of

	making proactive changes in lifestyle based on that data is uncommon. Institute is progressive in designing education delivery module that focused on outcome-based teaching.
6. Distance education/online education:	Post covid it is evident that online mode of education is also one of the powerful ways to learn and grow. Even some IT professional are still allowed to work from home. This newly emerges concept of distance education with certainly different approach. There are cases where certain conditions raised as obstacles in getting educated, online education can be boon in such cases.

Institutional Initiatives for Electoral Literacy						
1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club is established in the institute. Different activities are organized to spread awareness among students regarding importance of their active involvement in electoral process. It is common observation that age 18-30 are more reluctant and less in number in voter list. There is need of initiative to increase this number and involvement of people in electoral process as it is the soul of democracy.					
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?	ELC is functional as it regularly organizes variety of functions with objective of electoral literacy. Even the Govt. officials are invited to guide regarding the importance of involvement in electoral process. Student co-ordinator are appointed under the guidance of faculty members in Electoral literacy club. ELC Members 1. Mrs. N. R. Jadhav – Faculty representative 2. Mr. J D More - Faculty representative 3. Mr. Harshal Chaudhari – Student Representative 4. Ms. Rutuja Shinde – Student Representative 5. Mr. Sanket Ahirrao – Student Representative					
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	Election is essence of democracy and it is very important to inculcate these values in students. Our nation stands as biggest democracy in the world which is truly functioning to its core principals of					

processes-participation in voter registration of which is truly functioning to its core principals of students and communities where they come from, fairness, equality, inclusiveness and brotherhood. assisting district election administration in conduct of Under Electoral literacy club our students take poll, voter awareness campaigns, promotion of initiatives and volunteer in the awareness programs at ethical voting, enhancing participation of the under their residential premises. Also spreading value of

> Page 15/75 23-02-2024 04:15:40

privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Vote program is arranged by students in nearby villages.
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.	College carried a survey among its students regarding how many of them do have voter id card. It was observed that many students were not having voter id cards as well as they were unaware related to the procedure needed to be executed for getting one. In response to this observation awareness session by officials from district election administration was organised. Even volunteers were sent to assist these departments for awareness campaigns at different places in vicinity.
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.	The students entering in B.Pharm course are generally in the age range of 17-18 years and they are guided and motivated to enrolment in the voter list and get their voter id. The basic of healthy democracy lies in electoral involvement. The inculcation of these values and seriousness regarding electoral process was way to avoid ignorance to electoral process and democratic principals.

## **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
423	440	286	160	100

File Description		Document
	Institutional data in prescribed format	<u>View Document</u>

#### 2 Teachers

#### 2.1

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

Response: 38

8	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	<u>View Document</u>

#### 2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
27	24	14	7	6

### 3 Institution

#### 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
88.84	70.83	64.24	57.86	35.61

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 4. Quality Indicator Framework(QIF)

### **Criterion 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

#### **Response:**

The Institute is affiliated to K.B.C. North Maharashtra University, Jalgaon and follows syllabus prescribed by PCI and university. Curriculum planning begins with the Academic Monitoring Committee, including of Academic-in-Charge and Class-in-Charges, designing the Academic Calendar to include all aspects of the teaching-learning process, i.e., syllabus, co-curricular and extra-curricular activities by following arrangement of terms, examinations, holidays/vacations etc., within the time frame specified by K.B.C.North Maharashtra University, Jalgaon.care is taken to ensure that required number of working days are available for completion of the syllabus.. The record of academic classes and practical's is maintained in the form offaculty File and submitted to Academic In-charge at the end of the semester. Curricular Holes identified are bridged with co-curricular activities like hospital, industrial and botanical garden visits, Various guest lectures by expertise, seminars, conferences, Knowledge sharing through various seminars enhance knowledge of technical skills and recent developments in pharmaceutical Field,

During the period of Covid-19 pandemic institute has ensure that their should be not any type of academic loss of students that's why all academic activity has been taken by using online platform like Zoom, Google meet, google classroom, you tube etc.

#### **Conduct of continuous internal Assessment:**

Continuous Internal Assessment Institute maintains transparency in evaluation by strictly adhering to assessment norms given by PCI and K.B.C.N.M.U. Jalgaon. Sessional examinations are planned after completion of syllabus and Examination Committee prepares time tables and displays them well in advance.

In the Covid -19 Pandemic situation Exam is conducted time to time as rules and procedures directed by K.B.C.North Maharashtra University and Dhule District Collector.in association with Aapati Vyavstapan of dhule district.

- 1. University academic calendar and Institute academic calendar Prior to the starting of academic year, academic committee plans a meeting with all committee incharges to plan the various activities for the current academic year to prepare institutional academic calendar.
- 2. Number of working days is been prepared by the academic committee in accordance with the K.B.C. North Maharashtra University Jalgaon circular.

Page 19/75 23-02-2024 04:15:40

- 3. Summary of academic activities (Adherence to academic calendar)
- a) Considering a number of working days, the institute academic calendar is been prepared which summarizes the plan of various teaching/learning, co-curricular and extracurricular activities.
- b) Institute in collaboration with K.B.C .North Maharashtra university under the student development section and Yuvti sabha section arranges various programme for educating and understanding various problem of girls with self defence, gender equality and medical issues of girls.
- 4. Weekly continuous assessment in assessment book a). Subject teacher conducts topic wise tests, MCQ's and question answer sessions. b) Activity-based assessment in the form of assignments, project task, posters, and flyers equip students with skills in problem-solving, critical analysis and creativity. c) Continuous internal evaluation consists of sessional and continuous assessments are conducted as per norms

File Description	Document
Upload Additional information	<u>View Document</u>

#### 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)

Response: 18

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	<u>View Document</u>
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files	
1	<u>View Document</u>

#### 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

Response: 57.56

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

2022-23	2021-22	2020-21	2019-20	2018-19
228	209	185	121	68

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

#### **Response:**

Prof. Ravindra Nikam College of Pharmacy is affiliated to K.B.C.North Maharashtra University Jalgaon and hence follows the syllabus prescribed by the Parent University and PCI, a statutory authority. The prescribed syllabus integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment, and Sustainability. Cross-cutting issues that are not covered in the syllabus are addressed by other activities. Details are as follows:

#### 1. Professional Ethics

#### Curricular-

- 1. A code of ethics for pharmaceutical practice is included in pharmaceutical jurisprudence.
- 2. Preventing animal cruelty in handling is one of the approaches used in Pharmacological screening

Page 21/75 23-02-2024 04:15:40

methods.

3. Pharmaceutical marketing management instills the ethics needed for marketing.

#### Other activities

Pharmacist Oath to make students aware of the Code of Ethics, guest lectures and value-added education workshops, training programs, awareness programs such as responsible use of medicines, counseling peoples of the society in disease prevention and control, etc.

#### 2. Gender

#### Curricular:

Pregnancy termination rules and regulations are covered in subjects like Pharmaceutical Jurisprudence.

#### Other activities

- 1. The Internal Complaint Committee for Sexual Harassment has been developed by the college to safely handle Gender-Related Issues.
- 2. A seminar on Women's Health and Hygiene, Sexual Harassment of Women at the workplace and Gender Equality, Women's Self-defense, etc.
- 3. Women's Contribution to India's Independence (Essay competition), Women's Health Issues (Poster making competition) were held to advocate for a safe, supportive workplace where students may complete their work without worrying about discrimination based on their gender or sexual orientation.
- 4. The college is dedicated to promoting an atmosphere of dignity and respect for one another.

#### 3. Human Values

#### Curricular

Pharmacy Practice, Social and Preventive Pharmacy are integral parts curriculum.

#### Other activities

- 1. College campus is ragging free. Ragging is completely prohibited in college.
- 2. To strengthen the inner core of the faculty and students, International Yoga Day is celebrated.
- 3. Guest lectures on the Importance of meditation in Academics and professional life, All-around development of students, Stress Management, Communication skill development etc.
- 4. Value-added workshops, Brain Storming Training program, blood donation camp, Blood group

checking camp, Health Check-up of Students, etc. were organized to imbibe human values in students.

5. The centralised admission process used for the college merit-based admissions complies with the reservation policy of the state for various reservations

#### 4. Environment and Sustainability

#### Curricular

Environmental sciences subjects include study of physical and biological characteristics of the environment, social and cultural factors, and the impact of humans on the environment.

#### Other activities

- 1. Ours is tobacco-free campus. Smoking, alcohol any other drug abuse is strictly prohibited in college.
- 2. Every year there are activities about Environment and Sustainability like tree plantations, Herbal Garden development, campus cleanliness is conducted.
- 3., Clean India Campaign, COVID-19 Awareness Program etc. programmes were conducted to inculcate values and aspects of environment and sustainability into students.

File Description	Document	
Upload Additional information	<u>View Document</u>	

#### 1.3.2

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

Response: 54.37

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

Response: 230

 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

**Response:** 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

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 86.4

## 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
76	92	100	64	100

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

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

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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

#### 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

Response: 54.65

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

2022-23	2021-22	2020-21	2019-20	2018-19
25	16	18	16	19

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

2022-23	2021-22	2020-21	2019-20	2018-19
34	32	32	37	37

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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

#### 2.2 Student Teacher Ratio

2.2.1

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

Response: 15.67

## **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

**Response:** 

In traditional education, the teacher played a central role in imparting knowledge. However, in our current age of rapid information and technological advancement, the wealth of knowledge resources continues to expand exponentially. Those eager to learn have an abundance of opportunities to acquire knowledge from various sources. At PRNCOP, we actively foster a culture of self-directed learning among our students by integrating a range of student-centric teaching methodologies. These approaches shift the educational focus from the teacher to the student, encouraging our students to cultivate autonomy and independence in their learning journey. To empower our students with self-reliance and autonomy, we employ the following techniques:

**Experimental Learning:** The B. Pharmacy program addresses the requirements of experiential learning by providing an adequate balance of academic and practical subjects. Students apply the knowledge they have learned in theory to the practical, thereby improving their understanding of the subject during the learning process. In addition to these curriculum practices, we incorporate hands-on activities, projects, industrial training, industrial visits, field visits, and add-on courses, which are vital components of modern education. These methods empower students to take ownership of their learning, equipping them with practical skills, critical thinking abilities, and real-world insights that are essential for success in their chosen fields. By embracing experiential learning, students can bridge the gap between theory and practice, making their educational journey more enriching and fulfilling.

Participative learning: The college employs Participative learning as a method to motivate students to grasp the learning process. Students are urged to engage actively and express themselves in workshops, seminars, and conferences. The Avishkar competition, organized by NMU Jalgaon, encourages student participation. Active involvement is notably evident in activities related to health awareness, the Swachh Bharat Abhiyan, health checkups, and NSS camps. Interactive lectures with industry professionals are initiated on crucial subjects. The institute arranges guest lectures by eminent personalities to encourage students to explore and research independently. Additionally, the institute has MOUs with industries, academic institutions, and research centers to enhance training in core areas and bridge the gap between the institute and industry.

**Problem-solving Methods**: Teaching faculty always encourage students to solve regular academic as well as exam-centric problems. For exam-centric purposes, we assign students to tutorials or assignments throughout the year. These tutorials are carefully designed to align with the curriculum and to help students excel in their exams. This ongoing engagement with tutorials keeps students motivated and well-prepared, allowing them to build a strong foundation and perform confidently in their examinations. In parallel with our exam-centric approach, students actively engage in research and reviews to identify innovative pharmaceutical formulation strategies. Through research and reviews, pharmaceutical formulation strategies are identified and the same is tried to publish in indexed journals.

By implementing these student-centric strategies into our teaching methodology, we aim to enable our students to become independent, autonomous learners capable of critical thinking, problem solving, and continuous growth.

File Description	Document
Upload Additional information	<u>View Document</u>

## 2.4 Teacher Profile and Quality

#### 2.4.1

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

Response: 100

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

2022-23	2021-22	2020-21	2019-20	2018-19
27	24	14	7	6

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	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)

Response: 12.82

## 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

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

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 awareded by UGC recognized universities	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

#### **Response:**

The college has established an Examination Committee, consisting of the Principal, the Academic Incharge, and the Examination Coordinator. This committee is tasked with organizing, coordinating, and overseeing the administration of internal examinations. The examination assessment procedures adhere to the course structure provided by PCI

#### **Inernal Assessment Framework**

The internal assessment framework comprises both continuous evaluation and sessional examinations for each theory and practical. There are two sessional examinations held per semester, covering both theory and practical aspects of the course. A student will only have one chance to improve his or her performance in the Sessional exam component of the internal evaluation.

#### **External Assessment Framework**

The University conducts the End Semester Examinations for both theory and practical from semesters I to VIII. However, for specific subjects like Communication Skills, Computer Applications in Pharmacy, Environmental Sciences, and Practice School, the examinations are organized at the college level by subject experts. Subsequently, the marks/grades obtained in these subjects are then submitted to the university.

#### **Mechanism for Transparency in internal assessment:**

Each year, an academic calendar is prepared, outlining the anticipated dates for internal assessment examinations. Furthermore, the timetable and assessment guidelines, including details such as marking schemes and question paper formats, are consistently communicated in advance to all faculty members and students. Subject teachers proactively share the syllabus for internal assessment examinations with students well in advance of the assessments. The Examination Committee prepares and releases the

Page 29/75 23-02-2024 04:15:40

examination circular and timetable, which is posted on the notice board at least ten days prior to the sessional examinations, providing students with ample time to prepare. Supervisors are appointed blockwise by the examination committee to oversee exam conduct, and classrooms are placed under CCTV surveillance to maintain exam integrity. Subject teachers are responsible for conducting internal assessments, and students are provided with evaluated sheets to view their performance and marks as a part of the transparency in the assessment process. Additionally, the Examination Committee ensures meticulous verification of internal marks by subject teachers in both the marks entry register and the university portal, guaranteeing accuracy and transparency in the assessment records.

#### Grievances in internal/external assessment

After each examination, subject teachers share the evaluated answer sheets with students within a stipulated time period and discuss the assign marks and provide model answers if multiple-choice questions were included in the question paper. If students have any grievances, the subject teacher promptly addresses them and take the student's signature on the checked answer sheet. Students who have failed the end-semester exam and need to improve their sessional marks, or those who missed the internal exams due to participation in extra and Co-curricular activities, college representation, conference, and medical reasons, are permitted to appear for a re-sessional exam.

Regarding university examination-related issues, these encompass matters concerning assessment, revaluation requests, the examination of answer book photocopies, the detection of discrepancies, reevaluation applications, and fee payments. When required, the College Examination In-charge engages with the Board of Examination and Evaluation at university to handle and resolve these concerns.

File Description	Document	
Upload 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

#### **Response:**

The course outcomes of all subjects are outlined in the PCI syllabus implemented by the University.

The COs are prepared by faculty members keeping in mind the knowledge, skills and competencies required to be imbibed in order to excel in pharmacy profession, COs are further reviewed, modified and finalized by HOD and are approved by IQAC. The PEOs defined by institute for UG contextually explained to students by faculty members.

The institution has developed in-house communication plan that ensures that programme and course outcomes are effectively communicated to students.

The in-house communication plan includes first faculty student class room interaction, where detailed information about the institution's pharmacy programmes, including the programme outcomes and course outcomes is provided by the respective faculty member.

The institution also uses its website to communicate its programme and course outcomes and social media page to provide up-to-date information of various co-curricular, extracurricular activities held at the institution.

File Description	Document	
Upload Additional information	<u>View Document</u>	

#### 2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

#### **Response:**

#### 1. Course Outcome Attainment:

#### A. Internal Examination

- 1. Sessional: Sessional are conducted twice in a semester. This assessment tool is used for attainment of course outcomes and program outcomes using objective/descriptive exam.
- Continuous Internal Evaluation: Includes Assignment, Quizzes, Class Assessment Test based on Various topics.
- 3. Practice School and Projects were carried out by every VII and VIII semester students by applying learned knowledge and skills. It comprises of research work, review, survey report.

#### **B.** Semester Examination

It is more focused on attainment of course outcomes and program outcomes using objective/descriptive exam. After defining COs and tools for assessment, the target of Attainment level is set for each individual course as described below.

1. Attainment Level 1: 50% students scoring more than 40% marks in internal examination and Term end examination is considered to be attainment of "1"

- 2. Attainment Level 2: 50% students scoring more than 60% marks in internal examination and Term end examination is considered to be attainment of "2"
- 3. Attainment Level 3: 50% students scoring more than 80% marks in internal examination and Term end examination is considered to be attainment of "3" 75% weightage to Term end examination & 25% weightage to internal examination should be combined for course attainment calculation.

#### 2. Program Outcome Attainment:

Program Outcome attainment levels for all POs are set first and then attainment levels by direct (student performance) and indirect (surveys) methods are presented through CO-PO matrix as indicated. After defining course outcome, CO to PO mapping is done by setting of weightages.

File Description	Document	
Upload Additional information	<u>View Document</u>	

#### 2.6.3

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

**Response:** 79.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
107	65	0	0	0

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

2022-23	2021-22	2020-21	2019-20	2018-19
112	104	0	0	0

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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

## 2.7 Student Satisfaction Survey

1	7	1

Online student satisfaction survey regarding teaching learning process

### **Response:**

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

### Criterion 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)

#### **Response:** 0

## 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)

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

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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

#### **Response:**

#### **Institutional ecosystem for innovations:**

PRNCOP has continuously promoted innovation and research activities though out its journey as pharmaceutical institution. For student to become competent with the global research scenario, we provide an innovative ecosystem involving CIF, we have signed different MOU's, formulated R&D committee, T & P cell and Entrepreneurship Cell.

#### **Central Instrumentation Facility**

Through CIF we try to provide multiple research tools and sophisticated instruments to motivate students for research. We provide them UV, HPLC, Dissolution apparatus, Brookfield viscometer etc.

Page 34/75 23-02-2024 04:15:40

#### Library

The college library provides books, magazines offline. The students can extend their research work with use of internet, e-books, e-journals etc. made available in the digital library. The Institute library has registration, club membership approval of NDLI. The Institute library has subscription of Delnet database which gives access to 389 E-journals. The Institute library has subscription of seven national and five international journals.

#### **Research and Development Committee**

With **R&D** committee, we achieved progress in research in the field of pharmacy. We had formulated some rules, ethics and code of conduct which will support and regulate the research activities in the college by our researchers. These guidelines serves as a blueprint for creating a dynamic research ecosystem that generates novel solutions to real world challenges. This committee aligns with the guidelines established by the Innovation Cell under the Ministry of Education, Government of India. This committee promotes to convert innovative ideas in actual projects.

Also ensures a research culture in faculties and students output of which is evident in the working and achievement of our staff members. Our faculties received several awards in the research field like "best researcher award" to Dr. Rajesh Ahirrao at "second international scientist award on engineering science and medicine conference", Mrs. Shubhangi Sonawane Received "Young Pharma Talent Award" by Medgrids at healthcopoeia south asia summit. PRNCOP faculty members Mrs. Namita R. Jadhav published a patent in their field of expertise also Mr. Zeeshan M. Nathani and Mr. Iqrar Ansari had submitted a patent to the authorities and waiting for approval in the Pharmacology.

#### **Training and Placement Cell**

this cell focuses on entrepreneurship, creativity, and innovation promotion through organization of seminar workshop on Industry-Academia Innovative practices through industrial visit and hands on training etc. Placement and Carrier Guidance Cell also engaged in conducting seminars on entrepreneurship to develop culture of thinking out of the box and establish own business and generate employment.

Industrial visit in collaboration with industry assures students can correlate the academic leaning with industrial scenario. In industries students can handle or understand the large scale manufacturing instruments. Students can improve their analytical skills through their hands on training.

#### Entrepreneurship Cell.

PRNCOP also fosters an entrepreneurial spirit which providing the platform for aspiring entrepreneurs to explore, nurture, and improvise their startup concepts. This task is getting conducted by Entrepreneurship cell PRNCOP had signed a MOU with MCED Dhule in order to promote Entrepreneurial culture in students. This government body had conducted seminars, lectures on Entrepreneurship development in collaboration with PRNCOP.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 3.2.2

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

#### Response: 8

# 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

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

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

#### 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

Response: 0.37

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

2022-23	2021-22	2020-21	2019-20	2018-19
10	1	2	1	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

#### 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

Response: 0.26

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
0	1	4	4	1

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

## 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.

## **Response:**

In view of its social accountability, the institute through its NSS unit has made historic efforts to aware faculty and students about their social responsibilities through their participation in several burning social issues. It includes celebrating cultural events, seminars/workshops/training, awareness programs, blood donation camps, and other such outreach programs.

This leads to development of social responsibility and concern toward healthcare and community services. Major activities undertaken are celebration of World Pharmacist Day, Swatch Bharath Abhiyan, Awareness program, Tree plantation, Blood donation camp, Health checkup camp, Teaching and training of mentally disabled students. On the occasion of World Pharmacist Day on 25th September, rallies have been organized to create awareness about the prevention of certain diseases such as AIDS, eye conjunctivitis, and also to understand the role of Pharmacists in human health care and safe use of medicine.

During the COVID-19 pandemic, an Awareness program was conducted for safeguards to be taken on covid 19, also we had felicitate doctors as covid worriers. We had organized a vaccination camp after lockdown against covid in our campus in which we motivated students to take vaccines and explained them importance of that vaccination. Students responded to program very positively and participated in it.

Peoples became aware of cleanliness in the "Swachh Bharat Abhiyan" campaign. The extension and outreach activities impact such as helping underprivileged people, promoting cleanliness, and building relationships and links with Governmental & Non- governmental organizations for carrying out activities. The activities also inculcate skills such as social skills, communication skills, management skills among underprivileged communities and protect the environment for healthy living and promote the holistic development of the society.

We also guided students for disaster management by state disaster management team. They had given demonstrations during program on first aid activities after snake bite, how to handle serious injuries, how to rescue peoples who are stuck in fire etc. we also spread awareness in the society regarding generic drugs and branded drugs, organ donation.

The institute safeguard the students involvement in various social movements / activities that promote social responsibility roles include through continuous monitoring:

- **1. Through NSS coordinator:** The institute has one faculty member as NSS coordinators, who critically monitor the involvement of each and every student of the institute in various social activities, besides tracking the achievement of students.
- **2. Student Council/ Cultural activity coordinator:** The student council of the institute motivates student involvement in various activities such as social and cultural events held at the institute. The student council also confirmed and monitors various social activities to be conducted throughout the year. The institute addresses the issues of authorizing the underprivileged and the most susceptible sections of society through various extension activities.

Some of the initiatives undertaken by the institute include:

- 1. Awareness program on social issues like Save the girl child, Mental awareness, Cleanliness drive, termination of superstition through rallies.
- 2. Orientation program on various social issues
- 3. Awareness program about motivation use of medicine

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 3.4.2

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

### **Response:**

PRNCOP continuously engaged in the social activities through NSS or other collaborating government or NGO bodies. Our continuous efforts for social cause has been noted by different agencies and appreciated us to motivate for further actions.

The objective behind conducting such programs was sensitize our faculty members and students regarding social responsibilities through participation in several activities related with burning social issues. For smooth conductance of such activities we established cultural committee and then formulated NSS department according to guidelines of North Maharashtra university. Through the continuous involvement and enthusiasm of these departments we successfully conducted different social service activities like Blood donation camp, World Pharmacist Day, Swacch Bharah Abhiyan, Health Awareness program, Tree plantation, Health checkup camp, Food distribution to mentally disabled students.

We organized blood donation camp in collaboration with S.K.C. Ajmera Rotary blood center, Dhule. Around 30 participants including students, teaching and non teaching staff had donated blood in the camp.

On the occasion of pharmacist day we felicitate different pharmacist, made society aware about generic and branded drugs, we spreade awareness regarding healthy habbits etc. This makes aware students towards their responsibility as a health professional. Also celebrated our foundation day by distributing fruits to old age peoples at Matoshri Old Age Home, tree plantation, organizing blood donation camp etc and taken continuous efforts during Covid - 19 pandemic for social benefits. We felicitated covid-19 warriors. We organized covid vaccination camp in the campus.

We organized NSS camp at Morane Village. During this camp several awareness activities had been

performed like streetplay on topic of alcoholism, expert lecture on healthy eating habbits, importance of hygiene etc.

During this period, the health checkup camp was also organized. In this camp we estimate blood group, Blood sugar level, Blood pressure, temperature, pulse/ heart rate etc. we also made aware villagers about the normal values of these physiological parameters.

We also organized health awareness camp at Shri Shivaji Highschool, Gondur and Z. P. School, Gondur on the topic conjunctivitis. Students of these schools responded well to this awareness program. Health check up camp was organized at wadi village where we estimate blood group, Blood sugar level, Blood pressure, temperature, pulse/ heart rate etc.

We also focused on maintenance of hygiene in surrounding area. At village Gondur we conducted Gram Swacchata Abhiyan in collaboration with villagers and our students. In this program we cleaned several areas of this village and also spread awareness regarding maintenance of hygiene and cleanliness. We also conducted Bharat Swacchata Abhiyan at tehsil office, Dhule.

In order to made society aware about need of organ donation we initiate a small campaign spreading awareness about organ donation. During this particular program we visited different colleges and given information regarding organ donation.

Through participation in the elocution competition our student put light on the topic "Beti Padhao Beti Bachao". She won prize in that particular event for effectively expressing her thoughts. We also receive award at rally organized by Rotory Club of Dhule Cross Road

File Description	Document
Upload 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.

## Response: 75

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
28	13	8	14	12

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

## 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.

Response: 20

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 activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document

## **Criterion 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.)

## **Response:**

The College provides a state of the art infrastructure that gives the students excellent learning opportunity as it is critically related to the vision of our college and hence the facilities provided are beyond the requirements of AICTE in order to implement the plans and achieve desired goals.

- •Classrooms: The institute has 06 classrooms. Classroom and Seminar Hall as it fully enabled with Internet/Wifi and LCD Projector and screen, Class rooms are enabled with LAN (Local Area Network) and we use the projector to conduct classes through projection of PPTs and this LAN enable us to use Laptop/Computer to connect to the Internet and browse the material through web from youtube, websites and other learning platforms. Do's and dont's board is displayed in every classroom. A notice board is displayed in every classroom
- •Laboratories: The College has ten laboratories to perform practicals of various subjects. All laboratories are equipped with a preparation room and chemical storage area
- •Medicinal Garden: Institute has established the medicinal plant garden with various medicinal plants. The medicinal garden has 70+ plants different species. In various categories as seasonal, ornamental, traditional medicinal, nutraceutical and cosmetic plants
- •Instrumentation Room: An analytical instrumentation facility has been created with the objective of supporting research. There is sophisticated instruments like high-performance liquid chromatography (HPLC), UV-visible spectrophotometer.
- •Machine Room: The college has a central instrumentation facility to support our institute policy of making competent pharmacy professionals. This facility includes a compression machine, tablet press, auto coater, friabilator, hardness tester, dissolution apparatus, disintegration apparatus etc.
- •Computer Laboratory: A computer laboratory is well furnished and well equipped laboratory available for the students, which have adequate computers, internet connectivity, wi-fi to support practical sessions. In addition, the college provides access to software packages such as Ex-Pharm,

Page 42/75 23-02-2024 04:15:40

- •Library: The College Library, with 1614 sq. ft. area, has a collection of 3370 books and 149 journals and magazines. Apart from stack room, there are reference section, journal section, reading hall, internet and browsing centres, etc. The library is partially automated with Library Manager software.
- •Auditorium: The institute has an auditorium that is spacious, well ventilated, and well furnished, with a 500 seating capacity. It is provided with ICT facility.

•Sport facilities :
•The institute encourages the students to inculcate health awareness in them and provides facilities for indoor and outdoor games. Dedicated sports facilities with guidance of a qualified full-time physical director is made available to students.
•Outdoor games:
•Volley Ball
•Kabaddi
•Athletics
•Cricket
•Soft ball
•Kho-Kho
•Indoor games:
•Table Tennis
•Mini-Golf
•Carrom
•Badminton
•Chess.
•Yoga centre: Yoga day has been observed every year. Yoga centre is a room built to enable an audience to hear and watch yoga performances.
•Cultural activities: Facilities for organizing cultural activities were provided by institute. Students are promoted to participate in various cultural like Fresher's party, Ganesh festival and Annual Social

- Gathering every year. Students participating cultural events Kaarawa organized every year with various programs. Institute also releases college magazine Avishkar annually

File Description	Document
Upload Additional information	<u>View Document</u>

#### 4.1.2

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

Response: 20.41

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

2022-23	2021-22	2020-21	2019-20	2018-19
24.97	11.92	3.09	13.4	11.41

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

## 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

### **Response:**

The PRNCOP Institute Library plays a central role in enhancing the quality of academic and research environment in Education. The Institute has a central library which acts as a hub for academic information and services. Students can come to read, consult, and borrow books and reference resources. The College Library, with 1614 sq. ft. area, has a collection of 3370 books and 149 journals and magazines. Apart from stack room, there are reference section, journal section, reading hall, internet and browsing centres, etc. The library is partially automated with Library Manager software. The Institute library is a place where huge collections of academic books, journals, magazines, research projects, rare books, other knowledgeable books and newspapers are kept. These books are made available to the

Page 44/75 23-02-2024 04:15:41

students to increase their knowledge and understanding on various subjects. The college library is an important hub of student life. There, student can check out books, conduct their research, find a quiet place to study, and maybe even flip through magazine. The students can extend their search with use of internet, e-books, e-journals etc. made available in the digital library. The Institute library has registration as well as club membership approval of National Digital Library of India. The Institute library exhibits positive impact on the academic achievement of the student. Students can perform better during examination and placement as students are explored to the knowledge through various means.

The Institute library has subscription of Delnet database which gives access to 389 E-journals. The Institute library has subscription of seven national and five international journals. The PRNCOP strives to maintain a clean, peaceful and orderly environment both inside and outside the library area. It combines powerful third-party libraries with free open source software. The software enables administrators to set up parameters specific to the library in various functional modules viz., acquisition, technical processing, circulation, serials management, web OPAC (on-line public access catalogue), administration and other utilities. It consists of iron racks with books arranged subject wise and number wise. Display boards are also arranged to guide the users. It is well equipped with all modern facilities including e-resources. It has evolved into a full-fledged Digital Library equipped with necessary equipment in order to provide various digital library services. In addition, the library offers news paper reading services to enhance the learning facilities to students, faculty and researchers.

The various housekeeping activities of the library such as data entry, issue and return and renewal of books, member logins etc are done through the software. The books are being bar coded and the users are given unique barcode ID. Apart from the printed books the library is having access to e resources of n list which is a part of e shodhsindhu consortium of INFLIBNET.

• Name of ILMS software : Library Manager

• Nature of automation (fully or partially): Partially

Version: library manager 1.0Year of Automation: March 2023

File Description	Document	
Upload Additional information	<u>View Document</u>	

## 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

### **Response:**

- The institution assures its students and instructors to have access to latest version of computers and software to meet the growing demand for technically skilled professionals in the modern competitive world.
- Our institution regularly maintains its Wi-Fi (200 Mbps) and IT infrastructure, and we have all the tools required to support teaching-learning activities for both teachers and students.
- Computer labs with sufficient desktops to easily access and utilize by students. The student computer ratio is 14:1.
- Six classrooms are outfitted with plug-and-play LCD projectors and Wi-Fi to ensure efficient instruction, information sharing, and knowledge absorption.
- There are eight printers, two scanners, two photocopier, seven LCD projectors, six of which are in classrooms, and one of which is in an Auditorium
- The institute has a 200 Mbps (leased line) free Wi-Fi facility for staff and students to access more study-related information.
- All PCs have windows defender Security installed. Once every three years, the anti-virus software is updated.
- Printers and scanners are connected to the computers in the college in strategic point to facilitate faculty and students.
- Campus is under; surveillance cameras have been deployed for safety and security. There are 32 closed circuit television cameras (CCTV) spread across the campus and classrooms.
- The college's website, whatsapp groups, and newsletter keep current and former students as well as alumni up to date on all of its activities. Every three months, a backup is made for each system, and windows and Antivirus software are regularly updated. The IT consultant also keeps an eye on connections to the LAN and network.
- A 200 Mpbs LAN and a Wi-Fi system with a 200 user capacity support all the computers. Windows 10 is the operating system for the desktop computers. The college frequently updates its office automation software, such as Open Office, MS Office, and Antivirus. The College has hired a full-time IT consultant to help with infrastructure support and maintenance.
- The entire campus is covered by CCTV surveillance with CCTVs fitted at strategic points such as main gate, porch, office, principal cabin, library, staff room, class rooms. and 24 hours Security is provided by Guards. This plays a vital role in ensuring the safety and security of all the students and staff members.
- A Library Management Software was installed at the Library to keep track of the books and
  journals. The attendance marking system for students has been computerized which provide the
  attendance of each student on a day-to-day basis. Therefore, it helps by procuring and storing
  enormous volume of data and facilitates processes in areas of Planning and Development,
  administration, Finance and Aaccounts, Student admission and the examinations in the College.

File Description	Document
Upload Additional information	<u>View Document</u>

4.3.2

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

## Response: 14.1

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

Response: 30

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<u>View Document</u>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	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)

Response: 46.09

## 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)

2022-23	2021-22	2020-21	2019-20	2018-19
41.95	29.31	35.39	19.79	19.83

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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

## **Criterion 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

Response: 60.68

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
278	260	188	88	41

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

### 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

**Response:** A. All of the above

Page 48/75 23-02-2024 04:15:41

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	<u>View Document</u>

## 5.1.3

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

Response: 23.07

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
78	74	70	58	45

File Description	Document	
Upload supporting document	<u>View Document</u>	
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

**Response:** A. All 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

## **5.2 Student Progression**

## 5.2.1

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

Response: 71.51

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

2022-23	2021-22	2020-21	2019-20	2018-19
62	61	0	0	0

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

2022-23	2021-22	2020-21	2019-20	2018-19
107	65	0	0	0

Page 50/75 23-02-2024 04:15:41

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

## 5.2.2

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

Response: 14.29

# 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.)

2022-23	2021-22	2020-21	2019-20	2018-19
3	4	0	0	0

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

## **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

## Response: 30

# 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

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

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	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)

Response: 10.8

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

2022-23	2021-22	2020-21	2019-20	2018-19
24	4	7	10	9

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

## 5.4 Alumni Engagement

#### 5.4.1

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

## **Response:**

## "Prof. Ravindra Nikam College of Pharmacy, Gondur, Dhule"

## "Alumni Meet 2021-2022 First Batch Cheerio Bash and Alumni Meet 2022-2023 Second Batch Bade-Dilwale."

The First and Second alumni meet was organized by Prof. Ravindra Nikam College of Pharmacy as "Alumni Meet 2021-2022 First Batch Cheerio Bash and Alumni Meet 2022-2023 Second Batch Bade-Dilwale." on the date and timing 26/05/2022 at 11:00 am to 05:00 pm and 16/01/2024 at 11:00 am to 02:00 pm respectively. Gatherings are an integral aspect of educational institutions, functioning as a channel that establishes a connection between former and current students, as well as faculty members. In the domain of Pharmacy, these assemblies possess notable importance. It also serves as a platform for individuals to reflect upon their educational way, exchange visions from their professional endeavours, and encourage connections that might potentially influence the pharmaceutical sector in significant ways. This meeting aims to examine the significance and details of an alumni gathering in the framework of Prof. Ravindra Nikam College of Pharmacy programs.

## The Objective of Alumni:

- 1. **Networking**: in academics is to foster collaboration, knowledge exchange, and professional growth among students, faculty, and researchers in Prof. Ravindra Nikam College of Pharmacy.
- 2. Career Advancement: to achieve higher positions, recognition, and research opportunities, leading to personal and professional growth of students.
- 3. **Ongoing Education:** continuously update knowledge, and skills, and adapt to evolving fields for personal and career development of students.
- 4. **Platform to graduates:** to reconnect, share experiences, network, and support their alma mater, fostering a lifelong learning community.
- 5. **Placements:** alumni involvement in student placement is to leverage the experience, network, and expertise of former students to facilitate and enhance the career prospects of current students, providing guidance, mentorship, and job opportunities.

The activities during the Alumni Gathering: An alumnus gathering conventionally involves a diverse range of events and components, including:

- 1. **Social cleaning activity**: Alumni involvement in campus cleaning events like "Cheerio Bash" and "Bade-Dilwale" fosters a collaborative spirit, promoting cleanliness, responsibility, and a strong alumni-student bond. Sharing experiences inspires pride and enhances community, benefiting all members.
- 2. Cheerio Bash 2021-2022 and Bade-Dilwale 2022-2023: Alumni of 2021-2022 and 2022-2023 donated 120, 108 Books to the college respectively. These Books served as valuable informational resources for students and faculty, contributing to the college's educational mission and enhancing communication within the campus community.

Page 53/75 23-02-2024 04:15:41

## Summary of "Alumni Meet 2021-2022 First Batch Cheerio Bash and Alumni Meet 2022-2023 Second Batch Bade-Dilwale."

Prof. Ravindra Nikam College of Pharmacy's Alumni Meets in 2021-2022 and 2022-2023 were instrumental in nurturing alumni connections and advancing professional growth. These events facilitated alumni networking, knowledge exchange, motivation for current students, enriching educational standards and fostering a supportive community.

In addition, the college benefited from the engagement of alumni through initiatives like the "Cherio Bash" and "Bade Dilwale 2022-2023," where former students collaborated on campus cleaning activities. This effort not only promoted campus cleanliness but also strengthened the bond between alumni and current students, fostering a sense of community and pride in the institution.

File Description	Document	
Upload Additional information	View Document	

## Criterion 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.

### **Response:**

In the dynamic landscape of pharmaceutical education, our institution stands as a beacon of ambition, driven by a compelling vision and a resolute mission. Our vision is not merely to exist in the pharmaceutical education sphere but to transcend it. We aspire to go beyond the ordinary and elevate the standards of education in this critical field. With a steadfast commitment to quality, innovation, and societal impact, we are charting a path to redefine the future of pharmaceutical education.

Our journey begins with a visionary outlook - a vision to transcend. This vision encapsulates our relentless pursuit of excellence. We understand that in today's world, mediocrity is not an option. Therefore, we aim to rise above the norm, consistently pushing the boundaries of what is possible in pharmaceutical education. We are not content with merely keeping up; we strive to be the ones who set the pace, leading the way for others to follow.

At the heart of our mission lies a simple yet profound goal: to provide top-notch pharmaceutical education and training. To us, this means more than imparting knowledge; it means equipping our students with the skills, insights, and mindset needed to excel in the pharmaceutical industry. Our faculty members, who are experts in their fields, are dedicated to nurturing the next generation of pharmaceutical leaders. They employ innovative teaching methodologies, ensuring that our students are not only well-informed but also adept at applying their knowledge in practical settings.

However, our mission extends far beyond the boundaries of the classroom. We believe in educating future pharmacists, healthcare providers, and good citizens. It's not enough for our graduates to be proficient in their professions; they must also be responsible members of society. We instill in our students the values of integrity, empathy, and social responsibility. We want them to understand that their actions as healthcare professionals have a profound impact on individuals and communities. By educating good citizens, we are contributing to the betterment of society as a whole.

In line with our mission, we are committed to assisting pharmacist students for the greater good. We recognize that pharmacists are vital healthcare stakeholders, and their role extends far beyond dispensing medications. Therefore, we provide comprehensive support to our pharmacist students, ensuring they are not only well-prepared but exceptionally so. We offer mentorship programs, hands-on training, and access to the latest advancements in pharmaceutical practice. We aim to empower our students to make a meaningful difference in healthcare.

In conclusion, our vision to transcend and our mission to provide top-notch pharmaceutical education, nurture good citizens, and assist pharmacist students are the cornerstones of our institution. We are

Page 55/75 23-02-2024 04:15:41

unwavering in our commitment to these ideals, and we invite all those who share our passion for excellence and societal impact to join us on this transformative journey in pharmaceutical education. Together, we can shape a future where pharmaceutical professionals are not only highly skilled but also deeply compassionate and dedicated to the well-being of society.

File Description	Document
Upload Additional information	<u>View Document</u>
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

## **Response:**

The holistic development of pharmacy students is essential to prepare students for the dynamic and evolving healthcare landscape. A well-executed perspective plan not only equips students with the necessary knowledge and skills but also nurtures their personal growth, fostering well-rounded individuals ready to make meaningful contributions to the field.

**Strategic Planning:** Successful implementation of a perspective plan for holistic development begins with a well-defined strategic framework. The first step is to establish clear goals and objectives that align with the overarching mission of the PRNCOP. These objectives should encompass academic excellence, professional competence, personal growth, and community engagement.

**Academic Excellence:** The foundation of PRNCOP is rigorous academic training. To ensure academic excellence, the plan includes a structured curriculum that integrates theory with practical application. Regular assessments, continuous feedback, and access to cutting-edge resources like online databases and laboratory facilities are essential components. Strategic partnerships with pharmaceutical companies and research institutions provide opportunities for students to engage in meaningful research projects.

**Professional Competence:** Pharmacy students must be well-prepared for the challenges of the healthcare industry. The perspective plan emphasizes experiential learning through internships, rotations, and clinical practice. The inclusion of workshops and seminars by industry experts enhances their practical knowledge. The curriculum also emphasizes soft skills such as communication, teamwork, and ethical decision-making, making students not just competent pharmacists but also empathetic healthcare professionals.

**Personal Growth:** Holistic development goes beyond academics and profession. It involves nurturing personal growth and character development. To achieve this, the plan incorporates extracurricular

activities and mentorship programs. Students are encouraged to participate in sports, and cultural events to build a well-rounded personality. Regular counseling sessions help students cope with academic stress and personal challenges, ensuring their mental and emotional well-being.

**Community Engagement:** Pharmacy students are future healthcare providers, and their responsibility extends to the community. The perspective plan incorporates community outreach initiatives, where students actively participate in health camps, awareness programs, and volunteer activities. These experiences not only enhance their sense of social responsibility but also provide practical exposure to real-world healthcare issues.

**Monitoring and Evaluation:** A successful perspective plan requires continuous monitoring and evaluation. Regular assessments of academic progress, professional competence, personal growth, and community engagement are essential. Feedback from students, faculty, and employers is collected and analyzed to identify areas for improvement. The plan is adjusted accordingly to address evolving needs and challenges.

A well-executed perspective plan for holistic development in pharmacy students is a strategic investment in the future of healthcare. By integrating academic excellence, professional competence, personal growth, and community engagement, this plan prepares students to excel in their careers while nurturing their overall well-being. Continuous monitoring and evaluation ensure that the plan remains adaptive and effective. Through this comprehensive approach, pharmacy students emerge as not only knowledgeable pharmacists but also responsible, empathetic, and socially conscious individuals ready to make a positive impact on the healthcare landscape.

File Description	Document
Upload Additional information	<u>View Document</u>
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

**Response:** 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

## **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

## **Response:**

Creating a comprehensive welfare policy for the teaching and non-teaching staff of our pharmacy college is imperative, and our commitment aligns with accordingly. This policy encapsulates a multifaceted approach to ensure the holistic well-being and professional development of our esteemed staff members.

In recognizing the paramount importance of health and wellness, PRNCOP pledges to organize regular health check- ups for all staff, with a specific emphasis on preventive care. We envision wellness programs that encompass activities such as yoga sessions and stress management workshops, designed to promote not only physical health but also mental well-being. To address health-related concerns proactively, a dedicated wellness committee will be established, serving as a focal point for support and guidance.

The professional development of our staff is a cornerstone of our welfare policy. We commit to providing continuous learning opportunities through workshops, seminars, and conferences, fostering an environment where our staff can stay abreast of the latest developments in their respective fields. Financial support for attending relevant training programs will be made available, demonstrating our dedication to the professional growth of our team. Additionally, mentorship programs will be instituted to encourage collaboration and knowledge sharing among staff members.

Recognizing the importance of work-life balance, PRNCOP is committed to exploring flexible work schedules and remote work options where feasible. Transparent and accommodating leave policies will be implemented, acknowledging and respecting the personal and family needs of our staff. By prioritizing work-life balance, we aim to create an environment that not only promotes productivity but also nurtures the overall well-being of our staff members.

Financial well-being is integral to our welfare policy. We pledge to maintain competitive and fair salary structures, subject to periodic reviews to ensure alignment with industry standards. Exploring financial assistance programs, such as housing loans or educational support, will be considered based on the demonstrated needs of our staff. Our goal is to alleviate financial concerns and create a stable foundation for our team members.

Creating an inclusive and diverse environment is a paramount objective. Initiatives to promote diversity and inclusivity among the staff will be actively pursued, creating a workplace that values and respects individual differences. Anti-discrimination policies will be strictly enforced, underscoring our commitment to fostering a respectful and harmonious work environment for all.

Recognition and appreciation form the bedrock of our welfare policy. Regular programs will be instituted to acknowledge outstanding contributions by staff members. Employee of the month/year awards will be introduced, providing tangible recognition for dedication and hard work. By celebrating achievements, we aim to cultivate a culture of appreciation and motivation within our institution.

To ensure the effective implementation of our welfare policy, PRNCOP will conduct regular audits and assessments, serving as a valuable tool for refinement and enhancement. Our commitment to the well-being and growth of our teaching and non-teaching staff is unwavering, and through this comprehensive welfare policy, we aspire to create a positive and supportive work environment that reflects our dedication to excellence and the betterment of all members of our college community.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for 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

## Response: 14.1

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
3	7	0	1	0

File Description	Document
Policy document on providing financial support to teachers	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>
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
Provide Links for any other relevant document to support the claim (if any)	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

**Response:** 10.09

# 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

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

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

2022-23	2021-22	2020-21	2019-20	2018-19
9	8	6	5	3

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	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)

### **Response:**

In today's dynamic educational landscape, pharmacy colleges are increasingly challenged to effectively mobilize and utilize resources to maintain quality education standards. Recognizing the importance of efficient resource management, the institute have developed comprehensive strategies to ensure the optimal utilization of funds from various sources, including government and non-government organizations. Moreover, regular financial audits, both internal and external, play a pivotal role in ensuring transparency and accountability in financial operations.

Pharmacy colleges understand the significance of diversified funding sources to support their academic and research endeavours. Hence, they actively engage with government bodies and non-government organizations to secure grants, sponsorships, and donations. Government funding, through initiatives and grants specific to education and research, provides a significant portion of the financial resources. These funds are typically allocated for infrastructure development, faculty enhancement, research projects, and student scholarships. Additionally, pharmacy colleges establish partnerships with non-government organizations, pharmaceutical companies, and philanthropic foundations to access supplementary resources. Such collaborations not only offer financial support but also foster opportunities for research collaboration, student internships, and community outreach programs.

To effectively manage the received funds, pharmacy colleges implement strategic financial planning processes. These plans outline the allocation of resources based on priority areas such as faculty development, student support services, laboratory equipment procurement, and infrastructure maintenance. By aligning financial allocation with institutional goals and academic priorities, pharmacy colleges ensure that resources are utilized efficiently to enhance the overall educational experience and research outcomes.

Page 61/75 23-02-2024 04:15:41

Furthermore, pharmacy colleges conduct regular financial audits to monitor the inflow and outflow of funds accurately. Internal audits are conducted by designated financial officers within the institution to assess compliance with financial policies and procedures. These audits help identify potential areas for improvement in resource allocation and utilization. Moreover, they ensure adherence to regulatory requirements and promote financial transparency within the institution.

In addition to internal audits, pharmacy colleges engage external audit firms to conduct independent assessments of their financial operations. External audits provide an objective evaluation of the college's financial health and compliance with accounting standards. These audits offer valuable insights into the effectiveness of financial management practices and help identify any discrepancies or irregularities that require corrective action.

By conducting regular financial audits, pharmacy colleges demonstrate their commitment to fiscal responsibility and accountability. The findings and recommendations from these audits enable colleges to make informed decisions regarding resource allocation and operational efficiency. Moreover, they enhance trust and credibility among stakeholders, including students, faculty, donors, and regulatory bodies.

In conclusion, pharmacy colleges have developed robust strategies for mobilizing and utilizing resources from various sources, including government and non-government organizations. By engaging in strategic partnerships and implementing effective financial planning processes, colleges ensure the optimal utilization of funds to support their educational and research missions. Additionally, regular financial audits, both internal and external, play a crucial role in ensuring transparency, accountability, and fiscal integrity within pharmacy colleges. Through these initiatives, pharmacy colleges uphold their commitment to excellence in education and contribute significantly to the advancement of pharmaceutical sciences and healthcare.

File Description	Document
Upload Additional information	<u>View Document</u>

## **6.5** Internal Quality Assurance System

## 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

## **Response:**

Ensuring quality in every facet of academic operations is of supreme importance. Building and maintaining quality requires some conscious decisions and proactive steps. Establishing IQAC is one of the milestones among it. Education delivery is a very dynamic operation and thresholds and criteria set at one particular point may not be sufficient for upgrading and quality enhancement. Hence IQAC serves as

Page 62/75 23-02-2024 04:15:41

custodian for quality improvement as it considers the pertaining issues and simultaneously takes essential steps to counter them fruitfully. Sometimes it does forecast and implement quality assurance strategies and processes. It crucially affects operational structures, teaching-learning processes, its outcome, methodologies required etc.

The prime objective and function of IQAC is to review the teaching and learning process as it's the soul of any educational institute. Teaching methodologies and pedagogical approaches are reviewed meticulously and the learning environment depicts the overall situation and scenario. Based on student assessment, faculty feedback, and industry inputs IQAC confirms and assures that teaching process align with contemporary educational standards. This multifaceted method

By employing a multifaceted approach encompassing faculty feedback, student assessments, and industry inputs, the IQAC ensures that teaching practices align with contemporary educational standards and cater to diverse learning needs. This proactive approach not only enhances the quality of education but also fosters innovation and adaptability within the institution.

Monitoring Learning Outcomes: Assessing learning outcomes is instrumental in gauging the effectiveness of educational programs and initiatives. The IQAC assumes the responsibility of monitoring and evaluating learning outcomes at regular intervals, employing a range of assessment tools and techniques to measure student performance and attainment of educational objectives. Through data-driven analysis and feedback mechanisms, the IQAC identifies areas of strength and weakness, facilitating targeted interventions to enhance learning outcomes. By promoting a results-oriented approach, the IQAC empowers stakeholders to make informed decisions and institute reforms that drive academic excellence.

Incremental Improvement in Various Activities: Central to the ethos of IQAC is the notion of continuous improvement. Through systematic monitoring, analysis, and feedback loops, the IQAC ensures that incremental improvements are recorded across various activities within the institution. Whether it pertains to curriculum design, faculty development, student support services, or community engagement initiatives, the IQAC fosters a culture of reflection and refinement, wherein every aspect of institutional functioning is subjected to scrutiny and enhancement. By celebrating achievements and addressing shortcomings in a constructive manner, the IQAC nurtures a culture of excellence that permeates every facet of institutional life.

Internal Quality Assurance Cell (IQAC) plays a pivotal role in institutionalizing quality assurance strategies and processes within educational institutions. Through its rigorous oversight of teaching-learning processes, operational structures, methodologies, and learning outcomes, the IQAC ensures that academic excellence remains the cornerstone of institutional identity. By fostering a culture of continuous improvement and accountability, the IQAC empowers institutions to adapt, innovate, and thrive in an ever-evolving educational landscape. As custodians of quality enhancement, IQACs serve as beacons of excellence, guiding institutions towards their overarching mission of academic and societal relevance.

File Description	Document
Upload Additional information	<u>View Document</u>

## 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.

## **Response:** A. Any 4 or more of the above

File Description	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
Link to Minute of IQAC meetings, hosted on HEI website	View Document

## **Criterion 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

## **Response:**

PRNCOP believes in strengthening and empowering women so that they can contribute in the development of the nation. The Pharmacy field now experiencing a relative increase in no. of girls entering the arena as job opportunities are enhanced massively. The safety and security of all personnel on campus are given the highest priority. The whole campus is well-fenced and intrusive entry and trespassing are strictly avoided. Everyone entering and leaving the premises is governed by security guards in position. The whole premises are safe and secure for women as it is under continuous CCTV surveillance. The parking area, garden, labs, and classrooms are well observed critically with a team of experts. Ladies' room is equipped with a sanitary pad vending machine and all provisions for resting and refreshment. The working woman faces major issues as she has to take care of toddlers who require more attention. The institute maintains a well-furnished day-care center so that ladies' staff can perform their part of duty in worriless and comfortable environment.

Sexual harassment committee, internal complaint committee, anti-ragging committee are formed as per protocol and guidelines by different regulatory authorities and are displayed with contact numbers near entrance. The facility for submitting grievances is made available in both modes physically with a complaint box as well as an online grievances tab on the home page of the institutional website. All students and parents are made cognizant of these facilities at the time of admission also frequent follow-up and awareness programs are regularly conducted to ensure a comfortable, joyful, and pleasant environment for learning as well as teaching. The fruitfulness of these efforts and initiatives taken is reflected in zero complaints up till now. Bus facility with pick-up and drop points considering hassle-free movement.

Apart from different amenities special attention is given to developing a zero-tolerance attitude regarding sexual harassment. The overall environment is dedicated to the safety, security, and well-being of all concerned. Awareness programs including guest lectures by experts and devoted professionals are frequently carried out. The initiative by the University in the form of schemes like Yuvati-Sabha is properly utilized for almost all segments mentioned in the protocol. Self-defense programs for girls, expert talks by doctors regarding hygiene and prophylactic practices, and special awareness regarding duties and rights by the Police administration including Damini Pathak as well as lawyers are arranged.

Distinctively the girls are given equal opportunity to lead in various curricular as well as co-curricular and extra-curricular activities. Special events like Garaba during Navratri are organized. To relieve stress among students activities like stress-free Saturday are organized in which students are encouraged to explore their hidden talent and platform is provided for them to discover various aspects of life. The

Page 65/75 23-02-2024 04:15:41

ladies teaching staff is dedicated and is even made available to council girls for their personal issues.

File Description	Document
Upload Additional information	<u>View Document</u>
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

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<u>View Document</u>
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
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

## 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

**Response:** A. All 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
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (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)

### **Response:**

PRNCOP believes in the holistic development of students and proactively takes initiatives to inculcate moral values in students as they are future-building pillars of the nation. The very essence of our country lies in brotherhood and tolerance which is percolated and appreciated by celebrating various commemorative days like Independence Day, Republic Day, and Maharashtra Divas. Students are allowed to perform a variety of acts, dances, or speech to develop their creativity as well as their ability to express their thoughts.

QUAMI EKTA WEEK is celebrated between the 19th to 26th of November to inculcate values like communal harmony. The students come from different socioeconomic backgrounds from farming to salaried also differing in linguistic as well as regional basis such activities enhance integration. To sensitize students and employees to constitutional obligations Constitution Day is celebrated on 26th November by reading the Constitution. The purpose of reading it is trying to inculcate those values in life with which the Constitution is crafted. PRNCOP is certain of developing responsible citizens who are well aware of laws as well as codes of ethics.

There is a ramp along with a wheelchair for entry and exit of Divyangjan or disabled persons. Cultural activities are organized in a very systematized way to include a variety of traditional dances, different socio-economic issues, and day-to-day life is portrayed in drama, play, and other activities on the eve of annual function. The send-off is given by T.Y. Students to final year students as well as second year students welcome first year students with fresher's party. In these events students are given full authority to finalize budget, arrange meals and other services, organize different provisions and decorate the stage according to theme under the guidance of teaching staff. Leadership, etiquettes, team work, problem solving skills, troubleshooting and responsibility of accomplishment are some of the characteristics that are involuntarily built in students by virtue of such events. Ganesh Utsav, Navratri

Mahotsav are organized and celebrated with zeal and zest.

Different commemorative days are celebrated in college sometimes teaching staff or even students elaborate the work and contribution of these personalities and their thought process in nation building like Chhatrapati Shivaji Maharaj Jayanti, Gandhi Jayanti, Lal Bahadur Shastri Jayanti and many more days are celebrated.

NSS as well as college arranged various activities like conjunctivitis awareness camp in nearby schools, under Swachh Bharat mission in campus as well as out of campus cleaning movements are undertaken that are volunteered by students. Under NSS the village Morane is adopted and cleaning initiative, ban on alcohol, guest lecture by prominent personalities in society many such activities are undertaken. Botanical garden visit, industrial visits as well as visit to tourist spots are frequently arranged.

The most distinctive and innovative initiative taken by institute to address many issues is foundation and regular working of meditation room and counselling centre. Here students with special needs like introverts, depressive, emotional, shy or personality disorders are given extra sessions by faculties to build overall grooming environment.

File Description	Document
Upload Additional information	<u>View Document</u>
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

### **Response:**

Lab to Land- to bridge gap between academia and real life.

- Objectives of the Practice
- To Inculcate critical thinking, experiential learning, problem solving among students.
- Engage students in more thoughtful way.
- Link curricular concept with its real-world output.
- Create interest in student regarding subjects studied in curriculum and utilize the information with either social contribution or entrepreneurial scale.

#### 3. The Context

The new education policy 2020 emphases on developing analytical and critical thinking in students. innovative practices was designed that serves as link between curriculum knowledge and its practical output that can serve as solutions for day-to-day life issues. Institute organizes many innovative practices that are not only able to create interest in students regarding subject but also being audio-visual mode of conveying information, it benefits in developing many facets like public speaking, concept commercialization.

#### 4. The Practice

Subjects taught in course of Pharmacy are having practical as part of curriculum. Without disturbing the principle of experiment, procedural changes were inculcated that allows and inspire students to look at it with completely new perspective also the concept to be taught was designed as challenge or awareness program to bring attention and interest of students. In subject Microbiology the introduction of microscope was linked with scanning and cleanliness of nails. The experiment was switched to cleansing of uncut nails of some students, the dirt obtained from nails was observed under microscope. The moving micro-organisms will definitely inspire students to take good care of manicure. It also creates interest among students regarding microscope principle and functions. This experiment was expanded as awareness program our students who learned the concept explain it to pupils of schools. Communication skill, planning of event, execution in team work with different orientations, problems in arrangements and its innovative solutions are some of important life skill which were imparted by faculties. In subject Pharmaceutical Analysis, the experiment involving redox titration using potassium permagnate as self-indicator was reincarnated with beet root juice resembling potassium permagnate with violet red color. Students were challenged to decolorize the beet root juice using liquids found in household. The purpose was to furnish creative instinct of the students. The skills and concepts of titrimetric analysis will be learned by students with curiosity. Secondly the concept of green chemistry minimal use of chemical, avoiding environment harsh chemicals and replacing it with eco-friendly chemicals was unknowingly grasped by students prevailing to garnish the notion wherever possible in upcoming future.

### 5. Evidence of Success

Students bring variety of solutions to decolorize the beet juice, on enquiry it was observed that students like to respond the challenge, to respond they also searched internet, during search they were learning the concepts, learning to link information from different sources. Eventually it addresses the major issue of todays education system that rely on threshold duplication of information without actual accomplishment of it. Awareness program was fruitful for high school students along with students volunteering the project as to represent it confidently they study hard. aligning with quote 'best way to learn the concept is to teach it to someone'.

## 6. Problems Encountered and Resources Required

The semester duration is too short and it won't allow teachers to engage students in such activities.

Page 69/75 23-02-2024 04:15:41

#### Diamonds in the dustbin- Need of hour

- Objectives of the Practice
- spread awareness among students regarding environment protecting strategies and probable actions.
- Convert biodegradable waste in manure and inculcate optimism regarding such practices in younger minds.
- Non-biodegradable waste to usable asset.

### 3. The Context

Pollution is one of the alarming issues in front of whole human race. The nature of this issue is more of psychological than physical. There is need of solution which is innovative, attractive and simultaneously practical. While designing this activity the major emphasis was given on the scientific concepts and complex science was kept simple so that even high school going kid able to replicate it with ease. The problem of pollution can be solved if it is linked to profitable outcome.

### 4. The Practice

The practice was designed to involve students in construction and working of vermicompost bed. first empty plastic bottles were collected, these bottles are generally made up of 1st type of plastic PET Polyethylene terephthalate and it is designed for single use only as its frequent use may leach the carcinogenic element. Then filled with plastic waste mainly aluminum coated foils, wrappers of chocolate, chips and other fast foods as science explains these aluminum coated plastics cannot be recycled. Filling bottles with these plastic wastes prevent their distribution in land fill and leaching of harmful chemicals in land affecting fertility of soil. Burning these plastics is major practice which is even more harmful polluting air enormously. A liter bottle should weigh at least half kg this denotes proper filling of this bottle and its proper density so that it can further used in construction to build wall as replacement to brick. These eco-bricks used for the construction of vermicompost pit. Now this pit is coated with layer of cement from inner side preventing the contact of worms with plastic bottles or any waste material. The bed of vermicompost was filled with cow dung and other green waste generated from the campus. The students were motivated to visit vermicompost bed and add any wet garbage in that bed, also use of vermicompost was promoted in replenishing the plant and flora in campus. Even the practice of donating vermicompost as well worms to neighboring farmers was executed. Students were appointed responsibility of explaining the whole concept to visitors and farmers, student even volunteer in nearby schools and colleges to motivate students to inculcate such practices in their routine.

Page 70/75 23-02-2024 04:15:41

5. Evidence of Success  Many farmers in vicinity were convinced to replace organic compost instead of chemical fertilizers.  Students were excited to spread the concept and they implied it in their life.
6. Problems Encountered and Resources Required
The hesitance and indifference among student were major issues while conducting such practices.
'awareness is not equal to transformation' was experienced harshly during this endeavor

File Description	Document
Best practices as hosted on the Institutional website	View Document

## 7.3 Institutional Distinctiveness

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Portray the performance of the Institution in one area distinctive to its priority and thrust within  $1000 \ \mathrm{words}$ 

**Response:** 

PRNCOP was founded with mission of educating masses by providing top notch pharmaceutical education and training. The institute served and succeed in delivering those outcome as it initiates and continues its journey with students at its core. All the improvements, quality initiatives and decisions are taken with central outline of crafting competent, future ready and adaptable pharmacist as well as good citizens who have sense of responsibility towards nation along with willingness to contribute in development of society. The institute is comparatively novice in the region but it is seen as opportunity to be developed at rapid pace to not only match the eminence but also precede as quality education delivering institute. Many constructive and innovative steps are undertaken with this thought process of pursuing excellence.

The institute frames and stick to policy of completing cent per cent syllabus within stipulated time, extra lectures are frequently executed by those who find it difficult to accomplish curriculum in time. The institute tries its best to deliver quality education explaining almost every essential concept. The extra attention is even paid to let students familiar with jargons in industry and for that frequent industrial visits are arranged pertaining work exposure to students. Today's academic delivery doesn't meet expectation from industry hence apart from accomplishment of curriculum its equally important to teach conceptual knowledge bridging the gap between real life scenarios and studious information. In densely populated country like us business seems a crucial gamechanger and sounds more fruitful career option. Institute stands firmly and even assist on financial, administrative, legal aspects of business.

Major emphasis is given on holistic development of students hence extracurricular activities conducted. Sports, cultural activities, soft skill development, event management, festival celebration with involvement and knowing rational behind it, research along with entrepreneurship development many such events are frequently organized. Efforts are taken to inculcate leadership, public speaking, interview facing abilities in students. It is observation that in spite of significant change in overall environment gender equity still needed to be addressed. Institute stands firmly with this policy and organizes many programs like early cancer detection awareness program for ladies staff and students, guest lecture on hygiene as well as variety of diseases. Self-defense training was given to girls in association with KBCNMU to ensure development of zero tolerance attitude for harassment among girls. Cyber security of women as well as men is next burning issue of this arena, informative sessions sharing precautions to be taken were organized.

Evolution is ongoing process and education is biggest tool to invest and direct the process of evolution for optimum use of human resources. Faculties play crucial role in development of student life and hence faculties are promoted even financially supported to attend FDP programs. Almost all staff members encouraged to pursue doctorate. The need of hour is value-based education and for its fulfilment various initiatives are proactively taken by institute. Under National Service Scheme village Morane is adopted by PRNCOP and its benefitted by various activities such as general health check up camp, Alcohol ban and awareness, wisdom shared by eminent personalities in society. Blood donation camps are frequently arranged and students are not only motivated to donate but understand the effect of their contribution towards society explaining continuous shortage of blood in Dhule Civil hospital department dedicated to sickle cell anemia, thalassemia patient care. Students are also made cognizant about health benefits of blood donation. It is essential to develop approach in students regarding use of knowledge gained in betterment of society otherwise its idle and useless and hence timely awareness programs regarding various contemporary pandemics or dieses was organized by institute such as during covid awareness program was executed. During rainy season conjunctivitis was affecting in local area so awareness program was organized by students for High schools and primary schools. The biggest asset of our nation is its people, statistically organ donation can be huge constructive change that can be brought

with awareness, its information, statistical data etc. were summarized and campaign was undertaken to spread alertness regarding organ donation. Street act and street play are powerful tool to address the local people with beautiful message and strong take home message also its influential instrument to harness stage daring, public speaking, expressing oneself such attributes in students. PRNCOP actively engages itself in arranging ample street plays as it creates win-win situation for both society and students. Celebration of commemorative days as well as new year was done in unique way so it become opportunity to inculcate moral values and high standard work ethics among pupils. On 75th Independence Day the ex-men from army residing in nearby area were invited and they were felicitated for their service and sacrifice for the nation. To promote sports and motivate sports teacher in Khandesh region Prof. Ravindra Nikam Aadarsh Krida Purskar was organized. It is common observation that on new year eve; drink and drive incident results in calamities so to aware people and avoid such episode initiatives like distribution of milk to celebrate new year was taken.

Students are backbone of coming future hence it is essential to inculcate the importance of electing rights in young minds; program regarding EVM and its procedure was undertaken. The next generation is severely affected by social media and spends more than 6 hours of screen time daily which is matter of great concern. Study, social behavior, thought process all are affected; PRNCOP exclusively attempts to resolve this issue by promoting meditation, laughter yoga, pranayam. A room specially dedicated for meditation and pranayam is effectively managed and run by students themselves under guidance of faculty members. Even the academic progress of student is being monitored after doing regular meditation.

Efforts are continuously being taken to develop learning friendly, curiosity promoting, success quenching environment that will make the process of learning joyful and more contended.

File Description	Document
Appropriate web in the Institutional website	View Document

## 5. CONCLUSION

## **Additional Information:**

PRNCOP is formed with broad vision of educating masses not only to earn their bread and butter but also contribute for greater cause. The management is dedicated and readily available to impart all the necessary steps needed to be taken to accomplish this noble goal. The education delivery although a dynamic process, some fundamental principals from ancient civilizations are so true they are perfect fit for almost every generation. The Institute believes its sole responsibility of every educated individual to blend these ancient wisdom and contemporary science as this will lead to more balanced and thought-full success.

## **Concluding Remarks:**

PRNCOP is determined and dedicated to deliver quality education. The quick exposure to the process of accreditation is one of the signs of that mind set. It is evident that today expectations of society from colleges, schools are very different now its not limited to academic delivery only, it is linked to holistic development of pupils, it is linked to kind of environment and thought process imparted in students now it is linked to very essence of life.

PRNCOP consider it as opportunity to do better in this holy task. Each and every member in PRNCOP family is devoted to accomplish every possible effort for betterment of students. Most importantly it is done with sense of responsibility and not as duty because in duty one can give excuses but in case of responsibility that is not possible to avoid tasks with excuses. PRNCOP is hub of delivering quality education and is ambitious to become one of the best institutes in the nation blending science and conscience.

Page 75/75 23-02-2024 04:15:41