



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**KONKAN GYANPEETH RAHUL DHARKAR COLLEGE  
OF PHARMACY AND RESEARCH INSTITUTE, KARJAT**

KONKAN GYANPEETH SHAIKSHNIK SANKUL, VENGAON ROAD, DAHIVALI-  
PARADE, POST-TIWRE, TAL.- KARJAT, DIST.- RAIGAD

410201

[www.kgrdcp.com](http://www.kgrdcp.com)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**(Draft)**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Konkan Gyanpeeth Trust came into existence about 27 years ago out of the vision of the Late Hon. Prabhakar Narayan Dharkar. It was set up as a public charitable trust registered under the Society Act 1860 and The Bombay Public Trust act 1950 on 30/09/1989 (Registration No. : F-13395 (Mumbai) by the Charity Commissioner, Maharashtra state, India (Bharat)."The primary aim of the trust is to provide Quality Education at an affordable cost to the socially and economically backward class and especially for women in rural region." The trust has started Konkan Gyanpeeth Karjat College of Arts, Science and Commerce at Karjat and Konkan Gyanpeeth Uran College of Arts and Commerce at Uran, Navi Mumbai Dist: Raigad on 4th June 1989. To provide the technical higher education for aspiring students, trust started Engineering College in 1994 and Pharmacy College in 2006 in Konkan Gyanpeeth Shaikshnik Sankul Karjat. The Trust has been achieving its objectives by providing well established campuses, Good Infrastructure, Well qualified and competent faculty and above all conducive and learning atmosphere for the aspiring students to nurture them to accept the global challenges as a professional and as a good citizen. The administrative office of Konkan Gyanpeeth is situated at Karjat, Konkan Gyanpeeth Shaikshnik Sankul, Vengaon road, Dahivali/Parade, Post-Tiware, Tal-Karjat, Dist-Raigad-410201.

Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research Institute, Karjat under the aegis of Konkan Gyanpeeth Trust was established in the year 2006-2007 for the conduct of B. Pharmacy course under university of Mumbai with 60 intake capacity. Presently, institute is in its thirteenth year and Intake increases to 100 students in 2018. The Institute is located in clean, green and well maintained campus at Karjat-Parade, suburb of Mumbai, 02 Km away from Karjat railway station and 95 km away from Mumbai airport respectively. It is a self-funded, non-minority institute. It presently offers UG level B. Pharm. program affiliated to University of Mumbai. It is duly approved by all statutory bodies viz., All India Council for Technical Education (AICTE), Pharmacy Council of India (PCI) & State Govt. of Maharashtra, Directorate of Technical Education (DTE), MS, Mumbai.

### Vision

- To create competent Pharmacy professional through quality education.

### Mission

- Providing good governance, best teaching and learning practices.
- Nurturing competent pharmacy professional for Industry, Academia, Research
- Contributing in healthcare to ensure well being mankind.

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

### Institutional Strength

1. Institute has shown considerable impact on the neighborhood community - educationally, economically and culturally; thus, it creates positive environment in the regional community.
2. Highly qualified and experienced faculty with good number of research papers, patents and books to their credit.
3. Institute has maintained conducive environment for learning & research activities through student-centric teaching methods.
4. Institute is continuously applying for various funding to upgrade the skill and knowledge of students and faculties and received the grants from DBT Foldscope, SERB, ICMR, & University of Mumbai.
5. Institute has maintained excellent relations with several industries through its Training and Placement Cell resulting in in-plant training and good placements.
6. Strong mentor-mentee relationship through Teacher Guardian Scheme has led to better university results and few university rankers.
7. Institute offers opportunities to students for copious personality developments, co curricular and extracurricular activities.
8. Institute's state of art, modern and well maintained physical facilities along with well established laboratories and library enriched with books and journals helps to enhance teaching learning process.
9. Institute is located in clean, green pollution free environment and well maintained as a plastic free campus that promotes sustainable and eco-friendly practices.

### **Institutional Weakness**

1. More than 50% students admitted students are from vernacular medium and do not have good command over English language, which affects the teaching learning process and placements.
2. Though well connected to Mumbai, but far from Mumbai, thus travel time is more and exhaustive.
3. Being a private college, we do not receive major grants.
4. Being situated in rural area, need to focus more on industry linkages.
5. Being an Undergraduate College, there is limited scope for research.

### **Institutional Opportunity**

1. To strengthen industry-institute interactions.
2. To motivate for number of patentable research.
3. To facilitate interdisciplinary research.
4. To established Collaboration with national and international institutes.
5. Building on innovative ideas and expanding them into viable projects.
6. Raising the academic level of college through introduction of new courses.
7. Enhancing communication skills, spirituality and creativity among the students
8. To nurture the talent of students and staff and to emerge as an institute of a quality research Centre with their innovative ideas.

### **Institutional Challenge**

1. Students are admitted with low percentage of marks in qualifying exam institute through centralized CAP, this adversely affects the university examination results of institute.
2. Public awareness about the career potential in Pharmacy.

3. Participation of industry in education.
4. Maintain quality output in terms of students.
5. Minimize gap between academic and commercial research.
6. Collaboration with Universities and pharmaceutical company for providing higher education, training and placement.
7. To receive timely reimbursement of fees from Social Welfare Department, Government of Maharashtra to meet the recurring expenses of the institute.
8. To improve the communication and Presentation skills of the students.

## 1.3 CRITERIA WISE SUMMARY

### Pharmacy Part

Institute is affiliated to Mumbai University, and is approved by Pharmacy Council of India and AICTE hence follows the guideline for Infrastructures and facilities. College is situated in the Sahyandri ranges, which offers a lush green campus naturally and in addition to this we planted about 200 species of medicinal plants in our medicinal garden. Learning will get only be effective with advanced physical facilities. KGRDCP recently added additional Five class rooms and seminar hall are been provided along with modern teaching tools such as Projector , Wi fi. Almost all the staff is well engaged with different professional bodies such as APTI, IPGA, IPA etc. Equipment's in institution are been maintained regularly to ensure the maximum efficiency and availability of equipment, utilities and related facilities. The Records related with each equipment's and their maintenance has been also updated regularly. Modifications in the procedures have also been done by upgrading SOP's timely.

Internal audit are being regularly conducted to helps the organization to achieve its objectives by evaluating a systematic and methodical approach to its risk management processes, control and management of the entity and making proposals to strengthen their effectiveness. Internal audits have been conducted by inculcating senior faculties as monitor and mentor. Records of all the audits conducted have been archived. Drug and Poison Information center is established in the college to demonstrate the use, adverse drug reaction of various drugs. Well established sophisticated centralized instrument lab having HPLC, UV spectrophotometer, flame-photometer, Spectroflurimetry, Digital Dissolution Test Apparatus , Brookfield viscometer etc. Machine room well equipped with 8 station rotary tablet machine, coating pan, Capsule Hand filling machine, Ampoule washing and filling machine, Multipurpose instrument with different eight attachment useful for formulation of various dosage forms.

### Curricular Aspects

The institute vision is to create competent Pharmacy professional through quality education to Serve Humanity through Excellence in Pharmacy Education and Research which provides highly proficient technical education and knowledge to inculcate in our students good human values and provide them opportunities to realize their potential to the fullest. With a tradition of imparting quality education, institute is actively engaged in its mission of extending the frontiers of education beyond simple classroom teaching. The institute is affiliated to University of Mumbai and follows the curriculum specified by them. The course structure of the curriculum directly or indirectly fulfills the needs of the community and develops the professional skills; enhances the thrust in research or emerging areas and creativity in students. The faculty members of our institute are on toes to interact with industry, research bodies and civil society. The curriculum throws light on various emerging

trends in the global pharmaceutical sector. The institute conducts various skill oriented programs to help the students in discovering self potential and develop their hidden capabilities and also help students in deciding career option after completion of their graduation. Soft skill enhancement courses and computer literacy for the students are helpful for multi skill development including professional skills and competencies. Workshops, seminars and guest lecturers with eminent experts as invited speakers are regularly held to keep the students abreast of the recent developments in pharmacy profession and to upgrade their knowledge. Anti-ragging committee, grievance redressal cell, training and placement cell and mentoring, all work integrated for the betterment of the students. The enrichment of curriculum is done for making it socially relevant and skill oriented to meet the emerging needs of students and other stakeholders. Feedbacks of Stakeholders of the institution are collected regularly and are analyzed by the academic committee which helps in overall development of the institution.

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

The institute ensures publicity and transparency in the admission process. All admissions are done by the competent authority of Directorate of Technical Education, Mumbai, on behalf of Government of Maharashtra. The admissions are allotted as per merit and as per reservation as per the rules and regulations of DTE, admission regulating authority, Govt. of Maharashtra. The institute organizes Induction/Orientation program and staff-parent-student meet for fresher after commencement of the academic year. The remedial classes and tutorials are as per requirement. The institute inculcates moral and ethical values in students by conducting mentoring and value education sessions regularly as per the time table. The institute plans and organizes academic calendar; teaching plan, course plan before the commencement of academic year and course objectives are explained to students. The presentations of the lecture session are uploaded on college website for student information and use. The extra efforts are taken by faculty to complete the curriculum within the stipulated time frame and calendar. The institute has policy to arrange and invite experts from different fields like academics, industry and allied fields to augment teaching learning activities. It also has facilities to promote e-learning so as to transit from traditional classrooms into an e-learning environment. There is provision of mentor/counselor for each student to provide academic, personal and psychosocial guidance. The students are engaged in various research activities to create a culture of instilling and nurturing creativity and scientific temper among the learners in form of “Pharm Fiesta” conducted every year. The institute has mechanism to evaluate performance of teachers through feedback from student. The appointment of faculty is through staff selection committee appointed as per the norms of the University. The institute promotes and encourages faculty members to attend various professional development programs. The institute organizing various carrier development programs through training and placement to improve and guide the students. The examination pattern and evaluation process is clearly described in the course structure. The examination and evaluation process is completely transparent. The institute follows guidelines stated by University for conducting examination and prevention of malpractices in examinations.

### **Research, Innovations and Extension**

The institute has constituted a research committee to monitor the issues related to research and address the faculty and students to maintain the scientific temper. Within a span of more than decade, around 8 minor research projects have been sanctioned to the institute. The completion of projects yield in publication of research articles in reputed national and international journals which has been the core strength of the faculty. To reinforce culture of research and excellence among staff members and students, the institute provides platform to interact with renowned researchers and academicians. The institute has an active DLLE which

carries out various social activities in its nearby adopted villages and tribal area of Karjat district. All the initiatives and activities conducted by the institute are well recognized by the University and District Authorities from time to time. The institute always strives to provide consultancy services to the adjacent industries as and when required.

### **Infrastructure and Learning Resources**

The policy of the institute is to upgrade infrastructural facility to build-up the teaching learning environment and to meet the requirements of AICTE, DTE and PCI. The institute has sufficient number of classrooms, laboratories, tutorial rooms, common rooms and outdoor playground facility, canteen and hostel. The Library has prescribed numbers of books and journals along with e-resources for users. The feedback collected from the staff and students about library facilities, helps to improve the facility. The institute has well developed IT facility, computer and language lab maintained by our skilled computer operator. The institute has maintenance committee to control overall inventory and maintenance and is forwarded to Authority for final approval. The institute provides sufficient fund through sanctioned budget for purchase and maintenance of infrastructural facility. It has adequate electric supply with generator back-up facility. Specialized facilities like machine room, medicinal garden, sick room, canteen, and classrooms with LCD facility Interactive boards with high-speed internet and other support services are also provided. In our large campus, some of the facilities such as Sports & gymnasium are shared with engineering college which is under same campus .

### **Student Support and Progression**

The institute has a well framed system for student support and mentoring to counsel and encourage them to participate in various activities. Students are encouraged to participate in sports competitions as well as cultural events. The institute has constituted a student council as per University of Mumbai guidelines. Student council involved in organizing seminars, conferences, workshops and guest lectures. The students are represented in various committees like Anti-ragging, Alumni, International student cell, Cultural, Sports, grievance redressal & sexual harassment committee/Women internal compliant committee/Mahila takarar nivaran samiti, SC/ST Committee, Minority Committee. The information regarding curricular, extracurricular and co-curricular activities, training and placement activity of the institute available online on the website link <http://www.kgrdcp.com>. The training and placement cell provides adequate opportunities for training and has connection with pharmaceutical industries for placement of students. The institute also providing guidance to students regarding future prospective and competitive exam preparation. The institute has formed an Alumni Association and our alumni are employed in India and abroad. The institute run various development programs for students such as Soft skill development, Yoga and meditation, Employability skill development, Analytical skill development, Personality and professional development etc. The students are inspired to participate in conferences and technical events on and off the campus to present their research and innovative thinking.

### **Governance, Leadership and Management**

The effective governance, leadership and management of the institute are evident from its ever growing performance in imparting quality technical education. It is mainly because of the responsive proactive management & Principal which gets constant inputs and feedback from the administrative and academic heads, alumni, faculties, students, and supporting staff. The institute head- Principal communicates with top leadership and management and is assisted by the various committees including faculty and staff. The institute

is governed by bodies like Governing Body (GB), Academic Advisory Committee (AAC) and College Development Committee helping in decision making and policy framing for effective functioning of the institute. Faculty meetings addressed by Principal and meetings of GB, AAC, LMC and IQAC offer a platform to present and discuss the progress and perspective plans of the institute and helps in effective implementation of institutional policies. The Principal works closely with different committees constituted with faculty and administrative staff to offer effective leadership by setting values and participative decision-making process to coordinate the academic and administrative planning and implementation. The institution adopts quality management strategies in all academic and administrative aspects. The management ensures professional development through faculty development programs. The professional competence of the staff is updated regularly through various seminars and conferences. The mechanisms for regular performance appraisal of staff have been evolved to ensure academic excellence. The institute has an established mechanism for mobilizing resources and utilization of funds. The institute also makes efforts to secure additional funds and grants from various agencies for research and development activities. The income and expenditure of institution are subjected to regular internal and external audit. Feedback is collected from all stakeholders and analyzed for the review of implemented quality policy. Academic In-charge monitors academic performance of institution and is done timely. The IQAC has been functioning as a quality sustenance measure.

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

Innovations and best practices adopted in the institute includes inculcation of Professional Ethics and Responsibility through effective mentoring of the students, organizes national and state level workshops, extensive use of ICT facilities in providing learning assistance and in governance (academic/administration), prohibiting smoking and making a Plastic-free campus and maintaining the eco-friendly green campus. College organizes various seminars and workshops to promote gender equality as gender sensitization programmes. Facilities to fulfill safety and security, counseling, common room for girls are being maintained to avoid any unwanted incidence. In contribution of sustainable environmental development and energy conservations, various facilities were established such as LED's Solar energy devices etc. Waste management for solids, liquids and biomedical material is being done through authorized government channel and personnel. Conservation of water is being done by adopting the various eco-friendly practices such as creating pit and water bodies to be align with resources conservation. Disable Friendly washroom etc. Extramural activities are being conducted to increase cultural, regional, linguistic harmony in the institution.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	KONKAN GYANPEETH RAHUL DHARKAR COLLEGE OF PHARMACY AND RESEARCH INSTITUTE, KARJAT
Address	Konkan Gyanpeeth Shaikshnik Sankul, Vengaon Road, Dahivali-Parade, Post-Tiwre, Tal.- Karjat, Dist.- Raigad
City	Karjat
State	Maharashtra
Pin	410201
Website	<a href="http://www.kgrdcp.com">www.kgrdcp.com</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Professor	Bharat W. Tekade	02148-220312	9423487078	02148-220304	bharattekade@gmail.com
Principal	Mohan K. Kale	02148-220315	9970070562	02148-220303	p.kgrdcp@gmail.com

Status of the Institution	
Institution Status	Self Financing and Private
Institution Fund Source	Trust

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No



<b>Establishment Details</b>				
Date of establishment of the college		30-05-2006		
<b>University to which the college is affiliated/ or which governs the college (if it is a constituent college)</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Maharashtra	University of Mumbai	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC				
12B of UGC				
<b>Details of recognition / approval by statutory / regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE etc.)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
PCI	<a href="#">View Document</a>	07-08-2019	36	Extension Approval
AICTE	<a href="#">View Document</a>	25-04-2019	12	Extension Approval

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Konkan Gyanpeeth Shaikshnik Sankul, Vengaon Road, Dahivali-Parade, Post-Tiwre, Tal.- Karjat, Dist.- Raigad	Rural	6.23	5705.08

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BPharm, Pharmacy	48	HSC	English	100	92

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				4				11			
Recruited	1	0	0	1	1	0	0	1	3	3	0	6
Yet to Recruit	0				3				5			
Sanctioned by the Management/Society or Other Authorized Bodies	0				3				13			
Recruited	0	0	0	0	0	0	0	0	5	8	0	13
Yet to Recruit	0				3				0			
	<b>Lecturer</b>				<b>Tutor / Clinical Instructor</b>				<b>Senior Resident</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				0				0			
Recruited	0	1	0	1	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				6
Recruited	4	2	0	6
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
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				0
Recruited	0	0	0	0
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	0	0	1	0	0	1	1	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	7	10	0	17
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	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

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	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
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	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

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	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
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	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

<b>Details of Visting/Guest Faculties</b>				
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	0	0	0	0
<b>Number of Emeritus Professor engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	1	0	0	1
<b>Number of Adjunct Professor engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	0	0	0	1

**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	104	0	0	0	104
	Female	199	0	0	0	199
	Others	0	0	0	0	0

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

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	8	6	5	4
	Female	18	18	16	17
	Others	0	0	0	0
ST	Male	2	1	1	2
	Female	4	1	4	3
	Others	0	0	0	0
OBC	Male	12	11	9	16
	Female	32	28	23	34
	Others	0	0	0	0
General	Male	58	61	60	35
	Female	99	88	91	96
	Others	0	0	0	0
Others	Male	8	10	6	7
	Female	13	14	14	13
	Others	0	0	0	0
Total		254	238	229	227

**General Facilities**

**Campus Type: Konkan Gyanpeeth Shaikshnik Sankul, Vengaon Road, Dahivali-Parade, Post-Tiwre, Tal.- Karjat, Dist.- Raigad**

Facility	Status
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• Auditorium/seminar complex with infrastructural facilities	Yes
<b>• Sports facilities</b>	
* Outdoor	Yes
* Indoor	Yes
• Residential facilities for faculty and non-teaching staff	No
• Cafeteria	Yes
<b>• Health Centre</b>	
* First aid facility	Yes
* Outpatient facility	No
* Inpatient facility	No
* Ambulance facility	Yes
* Emergency care facility	Yes
<b>• Health centre staff</b>	
* Qualified Doctor (Full time)	0
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	0
* Qualified Nurse (Part time)	0
• Facilities like banking, post office, book shops, etc.	No
• Transport facilities to cater to the needs of the students and staff	Yes
• Facilities for persons with disabilities	Yes
• Animal house	Yes
• Power house	Yes
• Fire safety measures	Yes
• Waste management facility, particularly bio-hazardous waste	Yes
• Potable water and water treatment	Yes
• Renewable / Alternative sources of energy	Yes
• Any other facility	NA

<b>Hostel Details</b>		
<b>Hostel Type</b>	<b>No Of Hostels</b>	<b>No Of Inmates</b>
* Boys' hostel	1	10
* Girls's hostel	1	0
* Overseas students hostel	0	0
* Hostel for interns	0	0
* PG Hostel	0	0

NAAC

### 3. Extended Profile

#### 3.1 Students

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

2017-18	2016-17	2015-16	2014-15	2013-14
254	238	229	227	252
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

##### Number of outgoing / final year students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
33	39	30	46	51
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

##### Number of first year Students admitted year-wise in last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
60	60	60	60	60
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

#### 3.2 Teachers

##### Number of full time teachers year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
16	16	17	17	17
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

**Number of sanctioned posts year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
17	17	17	17	17
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

**3.3 Institution**

**Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)**

2017-18	2016-17	2015-16	2014-15	2013-14
115.82	60.33	65.36	65.21	60.64
File Description			Document	
Institutional data in prescribed format(Data templ			<a href="#">View Document</a>	

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

**1.1.1 The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.**

**Response:**

- **Curriculum planning:** At the start of the academic year, Academic monitoring committee of the Institute prepare an Academic Calendar with reference to the university academic calendar. Functioning of various committees such as Academic Monitoring, Examination, Sports, Cultural, Library, Research, Training & Placement are revised to strengthen co-curricular and extracurricular activities. In the beginning of curriculum Principal, Academic-in-charge and HOD's decide the workload of faculties and accordingly intimated to all teachers. Academic in-charge informs faculties to prepare teaching plan and course file which includes content of topics, reference books, e-resources, content beyond syllabus, tutorial, remedial classes and innovative teaching methodology. Schedule of internal examinations, co-curricular and extra-curricular activities are planned well in-advance. Academic calendar and time tables are displayed on notice boards. Depending upon timetable workload of laboratory technician also prepared and distributed. The laboratory technician checks the setup and ensures readiness before commencement of semester. Practical's conducted in laboratory are well planned and procedure is being displayed well in advance.
- **Curriculum delivery:** Delivery of theory session is made interesting by using ICT tools, audio-visuals, chalk-talk, charts, models, tutorial classes, quiz, group and research paper discussion. Appropriate Student centric methods are adopted such as experiential learning peer teaching, assignments, posters, internships participative learning through group discussions as per the subject requirement. Continuous evaluation of students is monitored by daily practical evaluation, practical viva-voce on selected topics etc. The record sheets are monitored periodically by HOD's, Academic-in-charge and Principal. Slow and advanced learners are identified on the basis of their academic performance as per policy made. Tutorials, extra classes are conducted for slow learners. Advance learners are motivated and encouraged to participate in various competitions. The course file is prepared by the respective subject teachers. Mentors continuously interact and assess performance of mentee and provide assistance to tackle their problems encountered during learning. Special counseling is done as per the necessity.
- **Curriculum enrichment:** Faculties motivate students to participate in technical events like seminars, guest lectures, conferences also in National Pharmacy Week, rallies, and pharmacist day. Institute organizes industrial and field visits to understand advanced technology. Faculties and Students are motivated to present and publish Papers in reputed conference / journals. Faculties organize and attend seminars, workshops on current scenario to disseminate same to students. Human/social values and professional ethics are inculcated in students by organizing blood-donation camp, Swachh Bharat Abhiyan, DLLE, tree plantation, Pharma rally and street play in context to health care and hygiene.
- **Feedback system:** Academic monitoring committee conducts mid-term review on teaching and other activities through well-designed feedback system. Feedbacks are collected from students,

faculties, parents, alumni, employers on curriculum and quality-related process and analyzed critically by AMC/IQAC. Any lacuna or problems in teaching or other activities is immediately resolved by discussing with concerned & taking necessary actions.

File Description	Document
Link for Minutes of the meeting of the college curriculum committee	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 1.1.2 Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)

**Response:** 1.25

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	0	0	0	0

File Description	Document
Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1 Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

**Response:** 5.97

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

**Response:** 4

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 67

File Description	Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years**

Response: 100

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
254	238	229	227	252

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

**1.3.1 The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils**

Response:

**Gender:** The college integrates the issues relevant to gender equality among students as under dress code for boys and girls is same, seating arrangement in the class room for boys and girls is not separate. Canteen facility for boys and girls is in same premises. Equal opportunity is provided for all to participate in various co-curricular activities such as paper presentation, group discussion, quiz and debate competition, project model competition, cultural events, annual function. The Grievances and sexual harassment redressal committee, women internal complaint committee, Vishakha cell internal complaints committee is

constituted as per the norms. The institution have provided suggestion boxes and installed CCTV cameras in different areas in view of safety and security of students. Exemplary steps have been taken to mount the sanitary napkin vending & incinerator machine for women faculties and girl students. Institute organizes women empowerment programme.

### **Environment and sustainability:**

Curriculum includes Environmental science subject to make awareness about environment. The prime objective is to increase the consciousness and social responsibility towards the environment conservation along with sustainable development. Institute organizes various activities for the students such as Tree plantation, Swachata abhiyan, plastic free campus, water conservation, awareness rallies. The entire college infrastructure is properly ventilated and enriched with natural light. The College has been recognized by AICTE for Unnat Bharat Abhiyan.

### **Human Values and Professional Ethics:**

Curriculum includes the Communication Skills and Ethics, pharmaceutical Management, Pharmaceutical Jurisprudence subjects to inculcate importance of English language, the vocabulary and grammar for effective scientific, non-scientific communication, life skills and ethics in fulfilling the role as a professional pharmacist. The Programmes of Yoga and Meditation, Role of Pharmacist for Healthy Society Programme, Business Etiquettes are organized for understanding human values. The students are also made aware about the code of ethics for pharmacy practice and their role as the healthcare professionals. Institute organizes seminar and guest lecture to understand professional ethics in association with various pharma professional organization such as CDARD, FDA, IPA, APTI, and RYLA.etc

File Description	Document
Link for list of courses with their descriptions	<a href="#">View Document</a>

### **1.3.2 Number of value-added courses offered during the last five years that impart transferable and life skills.**

**Response: 27**

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 27



File Description	Document
List of-value added courses	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Brochure or any other document related to value-added course/s	<a href="#">View Document</a>

### 1.3.3 Average percentage of students enrolled in the value-added courses during the last five years

**Response:** 80.2

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2017-18	2016-17	2015-16	2014-15	2013-14
254	238	229	227	252

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Attendance copy of the students enrolled for the course	<a href="#">View Document</a>

### 1.3.4 Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

**Response:** 99.34

1.3.4.1 Number of students undertaking field visits, clinical, industry internships, research projects, industry visits, community postings

Response: 301

File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	<a href="#">View Document</a>

## 1.4 Feedback System

<p><b>1.4.1 Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders. Structured feedback received from:</b></p> <ol style="list-style-type: none"> <li>1. Students</li> <li>2. Teachers</li> <li>3. Employers</li> <li>4. Alumni</li> <li>5. Professionals</li> </ol> <p><b>E. Any 1 of the above</b></p> <p><b>D. Any 2 of the above</b></p> <p><b>C. Any 3 of the above</b></p> <p><b>B. Any 4 of the above</b></p> <p><b>Response: B. Any 4 of the above</b></p>	
File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<a href="#">View Document</a>
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:**

**E. Feedback not collected**

**D. Feedback collected**

**C. Feedback collected and analysed**

**B. Feedback collected, analysed and action has been taken**

**Response:** B. Feedback collected, analysed and action has been taken

<b>File Description</b>	<b>Document</b>
Stakeholder feedback report	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

**2.1.1 Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process. Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years**

**Response:** 88.33

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2017-18	2016-17	2015-16	2014-15	2013-14
20	19	23	24	20

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
24	24	24	24	24

File Description	Document
Institutional data in prescribed forma	<a href="#">View Document</a>
Final admission list published by the HEI	<a href="#">View Document</a>
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	<a href="#">View Document</a>
Admission extract submitted to the state OBC, SC and ST cell every year.	<a href="#">View Document</a>

**2.1.2 Average percentage of seats filled in for the various programmes as against the approved intake**

**Response:** 100

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2017-18	2016-17	2015-16	2014-15	2013-14
60	60	60	60	60

2.1.2.2 Number of approved seats for the same programme in that year

2017-18	2016-17	2015-16	2014-15	2013-14
60	60	60	60	60

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

2.1.3 Average percentage of Students admitted demonstrates a national spread and includes students from other states

**Response: 0**

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

2.2.1 The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and low performers The Institution:

1. Follows measurable criteria to identify low performers
2. Follows measurable criteria to identify advanced learners

**3. Organizes special programmes for low performers**

**4. Follows protocol to measure student achievement**

**E. None of the above**

**D. Any one of the above**

**C. Any two of the above**

**B. Any three of the above**

**Response:** B. Any three of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Criteria to identify slow performers and advanced learners and assessment methodology	<a href="#">View Document</a>
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	<a href="#">View Document</a>
Link for any relevant information	<a href="#">View Document</a>

**2.2.2 Student - Full- time teacher ratio (data of preceding academic year)**

**Response:** 15.88

File Description	Document
List of students enrolled in the preceding academic year	<a href="#">View Document</a>
List of full time teachers in the preceding academic year in the University	<a href="#">View Document</a>
Institutional data in prescribed format (data Templates)	<a href="#">View Document</a>

**2.2.3 Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)**

**Response:**

- The institute has encourages and identifies the research skills among the students to promote research activities by providing necessary funds and facilities.

- Research policy also has a provision for providing travelling and /or registration allowance to the students for presenting their research work in conferences/seminar/Model making and poster competitions.
- The students are also encouraged for research paper writing under the guidance of faculty.
- To nurture the student's creativity, institute publishes its magazine entitled 'Expression' annually. It gives a platform to the students to express their views in terms of scientific articles, poems, art and literature in different languages.
- The institute has promoted students to participate in University organized programmers' like Youth Festival & Department of Lifelong Learning Extension (DLLE).
- Under the KG-Sanjivani program to make the bond strengthen between the Pharmacist and patients our students counselling patients on medical desk under the guidance of assigned guide.
- To increases the importance of health in daily life our institute arranged fitness camp and celebrate Yoga day.
- The students are also motivated to participate various sports activities like KHO-KHO and Cricket, Badminton.
- The students also encourage participating in In-house model making and poster competition on the occasion of World Pharmacist Day.
- The institute has promote students to participate in Singing competition ,Skit , Essay competition, Mehendi, Nail art, Hair style, Face painting .
- Our institute arranging various seminars and guest lecturers for first to final year to acknowledge them for their future perspective.
- To develop personality of students we also organized soft skill development programs.
- As per the industrial requirement our institute organized entrepreneurship development programs and industrial visits.

File Description	Document
Link for Appropriate documentary evidence	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student-centric methods are used for enhancing learning experiences by:

- **Experiential learning**
- **Integrated/interdisciplinary learning**
- **Participatory learning**
- **Problem solving methodologies**
- **Self-directed learning**
- **Patient-centric and Evidence-Based Learning**
- **Learning in the Humanities**
- **Project-based learning**
- **Role play**

**Response:**

**Experiential Learning**

1. Students are given projects and assignments in addition to the regular curriculum which enhances their ability to assimilate and present additional data on a given topic as well as an opportunity to learn experientially.
2. Interaction with Industry Experts through seminars provides a good opportunity for all learners to gain exposure and confidence in their field. Such interactions are a regular feature in our college.
3. Industrial visits are arranged for students to get a hands-on feel of the industry and the working atmosphere. Internship trainings also aid in the experiential and active learning.
4. Students visit pharmaceutical industry & are placed for training for the period of four weeks to understand the industrial manufacturing processes, quality control, quality assurance process, stability studies & flow of material at the store management at the industrial level.

**Participative Learning**

1. Faculty provides guidance to interested students to carry out research and projects for presentation at Competitions and Conferences. The mentorship provided by the faculty has resulted in students performing and excelling on various platforms which are evident by the awards got by them. The lectures of industrial experts are regularly arranged to boost the industry institute interaction.
2. Sports programs are organized from time to time. Our college students participate in inter collegiate sports competition and have also won several awards.
3. Activities such as blood donation camps, health checkups contribute to participative learning.
4. Institute organizes various cultural activities and National and International days where students learned various skills through participation.

**Problem Solving Methodologies**

1. The problem solving abilities of student's are enhanced by including case studies and assignments related to respective course subjects in theory or practicals sessions.
2. Case studies help to bridge the gap between theory and practice and allow students to think critically and utilize the knowledge to arrive with workable solutions for problems related to pharmacy practice.
3. **Self directed learning (SDL)**
4. The students are motivated for self-study by providing reference books and through book bank facility. Practical skills are developed by allowing students to handle the sophisticated instruments under the supervision of faculty.

**Project-based learning**

The institute has constituted a separate research committee which encourages and identifies the research skills among the students to promote research activities by providing necessary funds and facilities. Research policy enables the interested students to approach the committee through research guide to assist in any of their research projects. Research policy also has a provision for providing travelling and/or registration allowance to the students for presenting their research work in conferences/seminar and poster competitions. The students are also encouraged for research paper writing under the guidance of faculty.



### Interdisciplinary learning

To promote interdisciplinary learning, the institute encourages the faculty members and students to involve in the research activities between the departments. The research activities impart the quality of institute which already proved by well reputed publications.

File Description	Document
Link for learning environment facilities with geotagging	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 2.3.2 Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution:

1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
2. Has advanced simulators for simulation-based training
3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

E. None of the above

D. Any one of the above

C. Any two of the above

B. Any three of the above

**Response:** B. Any three of the above

File Description	Document
Report on training programmes in Clinical skill lab/simulator Centre	<a href="#">View Document</a>
Proof of Establishment of Clinical Skill Laboratories	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Geotagged Photos of the Clinical Skills Laboratory	<a href="#">View Document</a>
Details of training programs conducted and details of participants.	<a href="#">View Document</a>

### 2.3.3 Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

#### Response:

The Institute follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are taken by the institute to provide e-learning atmosphere in the classroom:

1. In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students for advanced knowledge and practical learning.
2. Classrooms are fully furnished with LCD/OHP/Computers
3. Most of the faculty use interactive methods for teaching. The major emphasis is on classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

#### Institute premises are Wi-Fi enabled

1. Specialized computer laboratory with an internet connection has been provided to promote independent learning. MAC-ID based Wi-Fi facility for access of internet is provided on individual laptop and mobile devices.
2. Well security is provided to Wi-Fi users. Its access is controlled by the system administrator

#### Computer lab with internet facility

1. The institute provides internet facility on personal laptops to individual faculty.
2. A separate computer laboratory with LAN facility is available.
3. Computers are loaded with required configurations and software's for effective teaching and quality research.
4. 10 license copies of windows operating systems (OS) are available
5. The entire campus is Wi-Fi enabled with 32 Mbps internet connection. This enables the students and staff to stay connected with internet facility.

Students and staff can browse e-Journals in Digital Library.

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	<a href="#">View Document</a>
File for details of ICT-enabled tools used for teaching and learning	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 2.3.4 Student :Mentor Ratio (preceding academic year)

**Response:** 16.93

#### 2.3.4.1 Total number of mentors in the preceding academic year

Response: 15

File Description	Document
Log Book of mentor	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Copy of circular pertaining the details of mentor and their allotted mentees	<a href="#">View Document</a>
Approved Mentor list as announced by the HEI Allotment order of mentor to mentee	<a href="#">View Document</a>

### 2.3.5 The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

**Response:**

Faculty believes in interactive teaching for better learning. Faculty keeps using innovative & creative techniques for better learning outcomes. Following are some of the examples:

The students are constantly encouraged for their creativity of making charts, models, devices and posters for displaying in the laboratories. Students were asked to come prepared with the topic in advance and they are allowed to discuss in the form of seminar. Teacher then take over and discuss further complexities and depth of the topic. Students were also asked to prepare posters on herbal medicines and to write pharmacognostical details of those herbal medicines. Institute organizes in- house training of advanced equipments and instruments to inspire and motivate the students.

Practical skill in pharmacology subject included in University syllabus improve with the help of Animal

experimentation demo (X- Pharmacology) CD. In Pharmaceutical Chemistry course “Structure Activity Relationship” of drugs is explained with the aid of pictographs and Department-wise channels (youtube) are created for loading the video lectures by faculty. This is most advantageous tool, as students can revisit and clarify the content. It is tooled for outclass activity. During regular class room teaching, combinations of different teaching aids viz., blackboard, LCD, OHP, audio visual aids are used by the teachers to add interaction, engagement and visual appeal to the teaching. 3D Atlas of anatomy is used by faculty members to explain organs and body parts. Similarly, patient counselling is performed live by the students themselves. Thus, students are made responsible for their self learning. Various pedagogical techniques like role play, puzzles, cross words, models, etc. used in classroom teaching to make teaching learning interesting.

The Teaching–Learning process is carried out to inculcate the research environment and overall development of the students including personality, attitude, communication skill, writing skill and leadership quality as per the competencies requirement. Use of these innovative and creative techniques in teaching practices leads to improve the results, placements, research culture among the students. The impact of innovative teaching has resulted in enhancing the theoretical and practical knowledge of the subject which reflect in the improved academic performance

File Description	Document
Link for appropriate documentary evidence	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of fulltime teachers against sanctioned posts during the last five years

**Response:** 97.65

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Links for additional information	<a href="#">View Document</a>

#### Other Upload Files

1	<a href="#">View Document</a>
2	<a href="#">View Document</a>

**2.4.2 Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory**

**Councils /Affiliating Universities.**

**Response:** 6.03

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	1	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Copies of Guideship letters or authorization of research guide provide by the the university	<a href="#">View Document</a>

**2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)**

**Response:** 12.5

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 200

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Consolidated Experience certificate duly certified by the Head of the insitution	<a href="#">View Document</a>

**2.4.4 Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years**

**Response:** 71.18

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
12	12	13	12	10

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<a href="#">View Document</a>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<a href="#">View Document</a>

#### 2.4.5 Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

**Response:** 12.21

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	3	2	2	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-Copies of award letters (scanned or soft copy) for achievements	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

#### 2.5.1 The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

**Response:**

An academic calendar is an essential handy document for the students; wherein important information regarding events and dates for the entire academic year is outlined. Mumbai University notifies the academic calendar covering the schedules of commencement of examination, and vacation. This calendar covers only events which are under the aegis of university and it is regarding all the programs offered by Mumbai University. However, the internal examinations, sports and other extracurricular activities for each college



is not given. Therefore the institute frames its own academic calendar taking university's calendar into account to cover the activities stated later. College Examination Department coordinates and monitors the examination and related issues of the Mumbai University. Academic calendar is meticulously designed by the in-charge in consultation with Principal, Academic monitoring Committee and in accordance with the academic calendar of Mumbai University. The academic calendar is notified for all the members of college, teachers, and students so that they know the pace with which they would be going through. B. Pharm program have been given a particular duration.

The academic calendar ensures the requisite contact hours for learning a particular course are available through the semester. A printed academic calendar is displayed to students in the induction program & displayed on notice board. The Academic Calendar includes schedule of periodic examinations and tentative dates of university level theory and practical examinations. Continuous assessment and periodic examinations are conducted regularly in accordance to academic calendar. Revision, if any, in the examination schedule is informed well in advance to the students. Students thus are aware in the beginning of the semester regarding their entire schedule & upcoming assessments and they are able to prepare accordingly. The performance of the students is evaluated and subsequent feedback is given to the students about the progress. Mark list for each subject is displayed on notice board.

File Description	Document
Link for dates of conduct of internal assessment examinations	<a href="#">View Document</a>
Link for academic calendar	<a href="#">View Document</a>

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

#### Response:

Careful monitoring and analysis of grievances filed by the students is carried out by the Examination Department in an efficient and timely manner. Being an active member in deciding quality policy and making strategic plan of the institute, the Principal is responsible for timely and systematic completion of academic & evaluation events.

For internal evaluation, the Principal is the final decision making authority to settle the grievances of internal evaluation. In case of grievances of evaluation of University examination, the aggrieved is directed to make proper representation to University authority through the Principal.

#### Institute level:

Internal assessment is a completely transparent process. The criterion adopted is as per the norms of University. All the students are familiar with the transparency of internal assessment. After assessment of answer books, these are shown to students by subject teachers and they are given a chance to clarify, if they have any doubt regarding the allotment of marks. Further, subject teachers prepare the final mark sheets and students sign the same. Subsequently, these mark sheets are submitted to Examination Dept.

The evaluation process for the course is followed as per the guidelines of University of Mumbai. The institute has established an examination committee for the smooth conduct of internal and external examination and assigns the duties to faculty as per the norms of University of Mumbai. Examination in-charge has responsibility to co-ordinate with University of Mumbai for the smooth conductance of university semester theory, practical and periodic examination.

To prevent malpractices during examinations, the invigilator (teaching faculty) are exclusively in charge for the invigilation of students during internal periodic as well as university semester exam. The examination committee is responsible for conductance and monitoring the students during the examination. Invigilation checks students before entering exam hall so as to avoid any malpractices and insist not to use any of the unfair means during the examination. Institute has taken additional measure to avoid malpractices during examination by fixing CCTV in each examination hall, footage of which is under continuous supervision of Examination in charge.

Malpractice cases are dealt at Institute as well as university level as per the guidelines of University of Mumbai

#### **University level:**

At university level, due to computerization of examination department students grievances are resolved effectively. The students can demand for the photocopies of the answer books of any subject. University provides photocopies to such applicant students within prescribed time limit. On analyzing the photocopies and taking opinion of their subject teachers, if the students feel that after re-evaluation their marks could increase, the students are free to apply for re-evaluation in theory subjects to the Director, Board of Evaluation & Examination, Mumbai University, Mumbai on payment of prescribed fee. On receipt of such applications, University gets the answer books re-evaluated by competent subject teachers of other institutes. However, if there is no improvement in marks in the re-evaluation process, earlier allotted marks are retained and informed to the institute in a time bound manner.

<b>File Description</b>	<b>Document</b>
File for number of grievances regarding University examinations/Internal Evaluation	<a href="#">View Document</a>
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	<a href="#">View Document</a>
File for any other relevant information	<a href="#">View Document</a>

#### **2.5.3 Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.**

##### **Response:**

Our Institute is affiliated to University of Mumbai and follows the evaluation pattern prescribed by University of Mumbai.



Internal evaluation & assessment process has significantly improved over last five years. University of Mumbai implemented revised from Semester system to CBGS pattern i.e credit based grading system from AY 2012-13 and again revised and changed CBGS pattern to CBCS patter from 2016-17 academic year. One periodic examination for each class is required for the prescribed one session given in semester for theory and practical examination for 15 and 10 marks respectively.

The exam papers are designed by the respective teachers and submitted in the examination section in sealed and signed envelope which is open by the exam in-charge and computerized in DEPDS Room under CCTV to ensure secrecy.Exam papers are checked in Exam department under CCTV surveillance. All the exam related process is integrated using IT.

Students are evaluated on the basis of competency in practical examination where they perform the practical within stipulated time i.e 4hours. They are analyzed on the basis of results obtained. Students are evaluated for their skill to perform the practical in the specific laboratory

File Description	Document
Link for Information on examination reforms	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>
2	<a href="#">View Document</a>

**2.5.4 The Institution provides opportunities to students for midcourse improvement of performance through specific interventions Opportunities provided to students for midcourse improvement of performance through:**

1. Timely administration of CIE
2. On time assessment and feedback
3. Makeup assignments/tests
4. Remedial teaching/support

E. None of the above

D. Any 1 of the above

C. Any 2 of the above

B. Any 3 of the above

**Response:** B. Any 3 of the above

File Description	Document
Policy document of the options claimed by the institution duly signed by the Head of the Institution	<a href="#">View Document</a>
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Links for additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents**

### Response:

The vision and mission of institute emphasizes on continuous implementation and updating of knowledge and technical skill of students to serve society and improve the quality of life.

Programme outcomes(POs), Programme specific outcomes (PSOs), Course outcomes (COs) and Programme Educational Objectives (PEOs) have been defined by every departments in lined with vision and mission statement. Vision, Mission, PEOs, POs and PSOs are disseminated on college website, at prominent places , ID cards , laboratory journal, and course files of teacher.

The course outcomes are defined by the academic committee using keywords of learning level as per guidelines given in Bloom Taxonomy. POs and COs are discussed by faculty members in classrooms during introductory lecture of respective subjects/course.

**Program Outcomes (POs)** for the programs at our institute is designed as per National Board of Accreditation Guidelines. It is as follows:

PO1: Pharmacy Knowledge

PO2: Problem Analysis

PO3: Modern tool usage

PO4: Professional Identity

PO5: Leadership skills

PO6: Pharmaceutical Ethics

PO7: Communication

PO8: The Pharmacist and society

PO9: Environment and sustainability

PO10: Life-long learning.

### Program Specific Outcome (PSO)

Program specific outcome is framed by the institute to attain the attributes of **POs**.

It is as follows:

PSO1: To enable the students with basic theoretical and practical knowledge in the various branches of pharmaceuticals, pharmaceutical chemistry, pharmacology and pharmacognosy.

PSO2: Able to apply the knowledge of ethical and management principles required to work in pharmaceutical cosmetics and research area

PSO3: To train the students to contribute in health care system and counseling for treatment and prevention of various diseases.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Link for relevant documents pertaining to learning outcomes and graduate attributes	<a href="#">View Document</a>
Link for methods of the assessment of learning outcomes and graduate attributes	<a href="#">View Document</a>

### 2.6.2 Incremental performance in Pass percentage of final year students in the last five years

**Response:** 77.09

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
33	39	30	46	51

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
57	65	45	66	61

File Description	Document
Trend analysis for the last five years in graphical form	<a href="#">View Document</a>
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	<a href="#">View Document</a>
List of Programmes and the number of students passed and appeared in the final year examination each year for the last five years.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**2.6.3 The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.**

**Response:**

Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 500words.

Program outcomes are the essential organizing characteristics of students learning. They are developed from the composite interaction of range of competing and complementary factors. Since, POs can only be achieved and demonstrated through component courses, COs and their assessment are integrally related to POs. The courses offered in programs are as prescribed in the syllabus of Mumbai University. Various teaching methodologies like class room teaching, laboratory experiments, seminars and projects are adopted to deliver the course contents.

To identify the extent of fulfillment of university curriculum for attaining the POs and PSOs, the COs for each course are prepared and then mapped with predefined POs and PSOs. Mapping course outcomes with syllabus & question papers is carried out to ensure complete delivery of course content. Outcome mapping (program mapping) facilitates the alignment of course-level outcomes with program outcomes. It helps institute understand how students are meeting program-level outcomes at the course level. Outcome mapping focuses on students learning.

To assess the attainment of POs, PSOs & COs, direct and indirect assessment tools are used. The

assessment tools used are as follows:

**A. Direct assessment tools:**

1. Student performance in examination (percentage of students passing in final year B. Pharm. examination)
2. Student performance in Third year B. Pharm./Final semester M. Pharm. projects
3. Completion of Industrial Training\

**B. Indirect assessment tools:**

1. Alumni feedbacks
2. Employer Feedbacks
3. Placement record
4. Student opting for higher studies

File Description	Document
Link for programme-specific learning outcomes	<a href="#">View Document</a>

**2.6.4 Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis**

**Response:**

Institute conducts orientation and induction programmes' for First year B. Pharmacy and Direct Second year admitted students to introduce them about the course syllabus, examination pattern, scope of profession, rules and regulations of the institute, Class teacher and Parent-Teacher Guardian scheme.

The Guardian Teacher is appointed to every class of B-Pharm. Mentor is appointed behind group of 20 students. The guardian teacher and mentor identify the weak students and counsel them in regular practical hours. Extra classes are arranged for difficult subjects. Assignments for every subject based on chapter wise question bank is provided, regular viva-voce, group activities to design models/charts for ease of learning is conducted in practical hours.

After every periodic examination the teachers show the evaluated answer sheets to the students and discuss the expected answers. Any query from the concerned student is sorted out by the teacher. For the supplementary exam, students are allowed to improve their internal marks by appearing for improvement periodic exam. The average periodic marks are shown to the students; their signatures are taken before sending them to the university.

File Description	Document
Link for proceedings of parent –teachers meetings held during the last 5 years	<a href="#">View Document</a>
Link for follow up reports on the action taken and outcome analysis.	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 100

NAAC

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University

**Response:** 6.02

##### 3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	1	1

File Description	Document
List of full time teacher during the last five years.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Copies of Guideship letters or authorization of research guide provide by the university	<a href="#">View Document</a>

#### 3.1.2 Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

**Response:** 7.28

##### 3.1.2.1 Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	2	1	1	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Fellowship award letter / grant letter from the funding agency	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>



### 3.1.3 Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years

**Response: 6**

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	2	1	1	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Link for funding agencies websites	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

**Response:**

The institute has an Institutional Research and Development Cell through which the research activities of the under graduate, post graduate and doctoral programs in pharmacy are monitored and addressed.

**The objectives of the Research Committee include:**

- To promote and facilitate research activities amongst the faculty and students.
- To foster an environment conducive for research.
- To encourage faculty and students to participate in research projects to improve their technical skills and knowledge.
- To assist faculty in obtaining research grants from various funding bodies.
- The institute has its own **Industry Institute Interaction Partnership Cell**
- The objective of this cell is to Place third year students in the industry for their implant trainings.
- To arrange guest lecturers from industry persons so as to fill the **gap between academia and industry.**
- To expose faculty and the students to current Industrial scenario, industrial visits are frequently



arranged.

- To update knowledge faculty and the students arrange seminars and workshops.

### **The institutions have an Intellectual Property Rights (IPR) Cell.**

Institute had signed MOU with industries that look after legal procedures regarding facilities. The firm also helps out to organize technical programmes to generate awareness among public on Intellectual Property Rights (IPR) and thus nurturing students research scholars, scientist, technocrats, professionals, industrialists, grass root innovators, etc. It aims to increase the Intellectual Property output of the State by facilitating and guiding people from different walks of life. The cell will provide technical, legal and financial assistance for filing patent and facilitates to access patent related documents. **Institution is supporting faculty and providing facility to encourage its faculty to file for patents.**

### **ICT enabled flexible teaching system**

Objective of working ICT is to develop competence among teachers for its use in teaching-learning and to encourage them for improving classroom teaching and professional development. In addition, use of ICT increases the available time for a teacher for the process phase rather than spending most of classroom time on input and output phase. Digital content, animations and videos make lessons rich and interesting.

### **Reflective learning**

To make the teaching more effective and efficient, faculty deliver their lectures using audio visual aids equipped with animations. The faculty members give critical comment on topic and improvement of his/her presentation and knowledge. The institute has designed fully equipped aseptic room, machine room and sophisticated instruments laboratory. Besides this various faculty members have received research grants from University of Mumbai. The Institute always encourages students and faculty to participate in various innovative research competitions various national and international conferences and seminars.

### **Soft skills development**

The institute has taken initiative to conduct courses to improve the employability and placement skills of individual students. This module includes training for improvement of communication skills, interview skills, phonetics and orientation for positive body language. With these trainings, students prepare themselves for competitive professional world. Students are given training on Communication Skills, Presentation Skills, Language Laboratory Sessions, Elocution Competition, Essay Writing Competition, etc.

File Description	Document
Link for details of the facilities and innovations made	<a href="#">View Document</a>

### **3.2.2 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years**

**Response: 45**

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
15	10	9	5	6

File Description	Document
Report of the workshops/seminars with photos	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 3.3 Research Publications and Awards

**3.3.1 The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:**

- 1. There is an Institutional ethics committee which oversees the implementation of all research projects**
- 2. All the projects including student project work are subjected to the Institutional ethics committee clearance**
- 3. The Institution has plagiarism check software based on the Institutional policy**
- 4. Norms and guidelines for research ethics and publication guidelines are followed**

**E. None of the above**

**D. Any 1 of the above**

**C. Any 2 of the above**

**B. Any 3 of the above**

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

File Description	Document
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	<a href="#">View Document</a>
Institutional data in prescribed form	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**3.3.2 Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.**

**Response: 0**

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 4

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.3.3 Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years**

**Response: 0**

File Description	Document
Institutional data in prescribed form	<a href="#">View Document</a>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**3.3.4 Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years**

**Response: 0**

File Description	Document
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings year-wise during the last five years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional Information	<a href="#">View Document</a>

### 3.4 Extension Activities

**3.4.1 Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.**

**Response:** 86

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
25	24	18	12	7

File Description	Document
Photographs or any supporting document in relevance	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	<a href="#">View Document</a>
Any additional informatio	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**3.4.2 Average percentage of students participating in extension and outreach activities during the last five years**

**Response:** 100

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2017-18	2016-17	2015-16	2014-15	2013-14
254	238	229	227	252

File Description	Document
Institutional data in prescribed form	<a href="#">View Document</a>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

3.4.3 Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

**Response:**

**Contributing to National development**

By imparting high quality education to students, we ensure the professionals created in the institute will serve the society and nation at large and in turn contributes to National Development. These students are active for arranging various extension activities. Students regularly participate in community health awareness and service programmes like blood donation, AIDS awareness, Cancer awareness, etc.

The college cultural cell conducts various activities related to diverse social issues such as blood donation, rallies on the eve of World Pharmacist day and health check-up camps, street plays and literacy programmes to equip students with various social skills and grooming them to know real life skills. Institute conducts various social activities such as health check-up camps, cleanliness drive in adopted village Tiware, Tal: Karjat, Dist: Raigad in association with IPA and APTI, also received a letter of appreciation from Group Gram Panchayat, village – Tiware, Vadap etc for conducting as health check-up camps drive and dengue awareness rally.

**Fostering global competencies among students**

The institute Fosters global competencies among students through,

- The institute organizes guest lecturers/ seminars/ and workshops at regular intervals wherein eminent speakers of national and international repute from academia, research and industries are invited.
- In house GPAT Coaching centre for Third and Final Year B. Pharm. students.
- Certification courses like Drug Regulatory Affairs (DRA), Pharmacovigilance and Intellectual Property Rights (IPR) were organized by KGRDCP & RI, Karjat.
- Personality and Communication Skill development programmes were organized.
- Institute has initiated a e-learning portal which includes series e-lectures and current updates in Pharmaceutical Industry will help the students in upgradation of their knowledge and placement.

### Quest for excellence

The Institute is proud to have rankers at the University of Mumbai, which has further facilitated better admissions. Efforts of the Institute have facilitated the students to aspire for higher education and secure respectable placements after completing the education.

File Description	Document
Link for list of awards for extension activities in the last 5 year	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for e-copies of the award letters	<a href="#">View Document</a>

### 3.4.4 Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

#### Response:

The students at KGRDCP & RI, Karjat are participating in community development programmes actively. The students participate in various activities like organizing blood donation camps, and conducting health check up programmes and so on. Through extension activities college promotes and imbibes students with social justice and responsibility. The active participation of students in social service activities gives them an opportunity to understand the life style and standard of living of the underprivileged and their not so well to do peers thereby instilling a feeling of empathy and courteousness. The following programs are conducted by the college as part of extension activity: KGRDCP & RI, Karjat Started KG Sanjeevani under this club Creating Awareness Programmes like AIDS Awareness Day programme, Awareness Project on 'Dengue fever' Poster presentation & a Rally on 1st December every year. Students participate actively in creating awareness on Organ Donation in Collaboration With different societies. Students participate actively in Swachh Bharat Programmes. Students participate actively in Road Safety Programmes Annual Rural Camps enable the students them a feel of life in rural areas through interaction with the local people, encouraging their children to enroll in schools, teaching the children various sports and games, sport and games equipment in the adopted villages. Plantation program, Clean and Green program, creating awareness about environment are taken up. The volunteers derive hands-on



experience in social service on their visit to the adopted villages under Social service activity, awareness programs on importance of education, sports and games, cleanliness, hygiene, clean drinking water facilities, tree plantation, The college faculties along with the students have been visiting the local slums, orphanage homes and the blind home KGRDCP & RI, Karjat adopted Tiware village which is appreciated by the local bodies. The institution has taken the initiative to make the society aware about social and health problems like female feticide, dowry system, environment protection, consumer protection awareness, HIV awareness, anti tobacco and cleanliness awareness etc. Students were created awareness among village people on Save Water on the eve of world water day. Students were created awareness among village people on Save earth on the eve of world earth day. Major extension and Outreach programs Under student council: Developing leadership quality among the students and unemployed youth Clean and green activities and Awareness on Environment protection. The unit was established with an objective to cultivate the attitude of social service in the minds of students and to make them into responsible citizens. To organize health awareness camps for public like Eye check up, Diabetics check up and General health check up camps and Blood Donation camps. Computer education to rural children by student volunteers: Yoga training programme for students. The college organizes the development programs at community places (e.g. villages) as per the need of the village. The College faculty and students visit the community and the community stake holders are invited and programmes are planned for community development. College organizes cultural programs at schools and involves people in the programs.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1 Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

**Response:** 70

##### 3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
84	69	70	53	74

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Documentary evidence/agreement in support of collaboration	<a href="#">View Document</a>
Certified copies of collaboration documents and exchange visits	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**3.5.2 Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years**

**Response: 9**

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 09

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>



## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

##### Response:

As per the guidelines and norms set by the apex bodies (AICTE, PCI, University of Mumbai, DTE etc) management of the college has exclusively provided land and building facilities to run B. Pharm courses. The college has well equipped laboratories, class rooms, administrative office and library, common rooms for boys and girls, faculty room, wash rooms, sick room, and play grounds for outdoor games to conduct various extracurricular activities.

- The College is situated on a sprawling 6.23 acres of lush green campus with built-up area of 5705 square meters
- All laboratories are fully equipped with necessary instruments along with facilities like water, gas, electricity supply, vacuum supply and safety features such as fire extinguishers
- The class rooms are equipped with LCD Projector, internet connectivity and comfortable seating arrangements.
- Computer lab is equipped with adequate numbers of computers with internet facility.
- The library is enriched with collection of reference books, text books, e-books, e-journals, and other learning resources. Additionally, the library is supplemented with computers, photo copier, and printers. Library has spacious reading room for students and faculty.
- College has 24X7 power supply from MSEB supported with 100KVA generator backup.
- The Management has provided state of art infrastructural facility for good teaching-learning environment and welcomes any renovation/ changes in the physical facilities and infrastructure if suggested by stakeholders.
- R.O. system is installed on each floor for drinking water.
- College has sufficient space for 2-wheelers and 4-wheelers parking supervised through CCTV and by security personnel.
- The Management has provided state of art infrastructural facility for good teaching-learning environment and welcomes any renovation/ changes in the physical facilities and infrastructure if suggested by stakeholders.

File Description	Document
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	<a href="#">View Document</a>
Link for geotagged photographs	<a href="#">View Document</a>

#### 4.1.2 The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and

## for cultural activities

### Response:

**Sports:** The institution has playground for outdoor games like volleyball, cricket, Kho-Kho etc. facilities for organizing indoor games such as carom, chess, badminton etc. are available in campus premises. Institute provides necessary sports facilities and accessories for conducting various indoor and outdoor sports events. Institute also conducts annual sports week organized every year by student council of the institute with the purpose of keeping students physically and mentally healthy. Students are allowed to participate in various sports events at institute, intercollegiate and university level. Sports events which are organized annually at sports week are volleyball, cricket, box cricket, football, Kho-Kho, throw ball, dodge ball, carom, chess, badminton, etc. In order to keep students motivated institute regularly organizes sessions on yoga, meditation and stress management. Institute actively participates in university of Mumbai DLLE activities wherein students have excelled at university level competitions and has won “Udaan fest” trophy for three consecutive years.

**Gymkhana:** The institute has well equipped gymkhana with latest equipment e.g. Multi-Station, Cable Cross Over, Fore Arms, Flat Bench, Inclined Bench, Declined Bench, Dip Chin Leg Raise, Treadmill, Dumbbell Nickel Chrome, Plates Nickel Chrome etc. shared with Konkan Gyanpeeth college of Engineering. Advantage of this facility is taken by students, faculty and staff as per their leisure time.

**Auditorium:** College is having well furnished auditorium with seating capacity of 250 at the management level.

**yoga centre:** Yoga is useful to reduce the stress and anxiety, improves the memory and attention which is much needed in this era for the students. For this College has established the Yoga centre in the campus with adequate facility for the benefits of Yoga Therapy, and to bringing authentic Yoga Therapy to our students and staff.

**Cultural Activities:** Students are provided with the platform to explore their hidden talent by organizing various cultural activities throughout the year. Annual social gathering i.e. “Pharma Fiesta” is organized every year. Various competitions and fun activities are organized at this function including singing, dancing, drama, mehendi, rangoli, face painting, tattoo making, photography, nail art, treasure hunt, debate, musical chair etc. Apart from annual social gathering various other days such as fresher’s day, farewell day and various other national and international days are celebrated in institute. Students have won prizes at University level such as spot photography.

File Description	Document
Link for list of available sports and cultural facilities	<a href="#">View Document</a>
Link for geotagged photographs	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 4.1.3 Availability and adequacy of general campus facilities and overall ambience

**Response:**

KGRDCP &RI supported with high class ambiance at Par. College is situated between the beautiful mountain ranges of Sahyadri along with hilly falls. Hostel facility is available at the Sanstha level which is shared with engineering college. Hostel is provided with all amenities required for it such as RO purifier, common room, TV, mess facility etc. It has adequate high security and good discipline. Canteen with both vegetarian and non-vegetarian food is also available in the college campus.

MOU'S with hospitals and different health service agencies such as Madhavbagh provides medical services and workshops to students and staff. Health insurance of all Teaching and Nonteaching staff is compulsory been provided by our Institute on yearly basis.

College is well connected by rail and road; with Karjat railway station is at a distance of about 3km. College provides bus facilities for the student and staff for transportation purposes. Residential facility and Hospital is within 1 Km range. The college building has made more provisions for the expansion. College has created infrastructure and all the other facilities to meet and exceed the expectations of the students and staff. We promote green area green zone, as a part of it campus is planted with trees of all Nakshtras and more than 140 plant species with medicinal value as. Plantation is also done with the help of various academicians and industrialist who visited the college for lectures, workshops and summit to promote tree plantation across the nearby regions. Medicinal garden is separately prepared for students to impart the knowledge regarding the medicinal values of plants. Medicinal garden in college is maintained on regular basis by the dedicated staff. College has ramp facilities and specially designed toilet facilities for the divyangajan differently abled. Water purification and rain water harvesting, is done in small scale.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years**

**Response:** 59.58

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)*

2017-18	2016-17	2015-16	2014-15	2013-14
27.74	45.44	44.13	43.49	39.05

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 4.2 Clinical, Equipment and Laboratory Learning Resources

### 4.2.1 Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

#### Response:

Institution has adequate number of laboratories as per the norms of AICTE and PCI for conducting the course. These laboratories are self sufficient for efficient teaching learning and conducting practical of various subjects such as Pharmaceutics, Cosmeticology, Dispensing Pharmacy, Microbiology, Pharmaceutical Biotechnology, Physical Pharmacy, Pharmaceutical chemistry, Pharmacology, Anatomy, Physiology and pathophysiology, Pharmacognocny etc. All the laboratories have adequate supply of water, electricity and LPG gas, vacuum, distillation unit etc. Safety in lab is ensured with fire extinguisher, safety charts, first aid kits, fume hood chamber, eye washer etc.

Preparation room are available in Laboratories for preparation of reagents required for the practicals. College has centralized instrument room with sophisticated instruments such as HPLC, UV Spectrophotometer, colorimeter, flame photometer, digital tablet dissolution rate test apparatus, Microscopic camera etc. College also has centralized machine room enriched with automated 8 stations tablet punching machine, all purpose equipment, ointment filling machine, ampoule filling machine, Friability test apparatus, Disintegration time apparatus, bulk and tap density apparatus etc. Pharmaceutics laboratories are equipped with adequate number of sieves, stirrer, various formulation moulds, various balances, drying oven, incubator, Environmental Stability Chamber, Laminar Air flow etc.

In college premises medicinal garden is available with more than 200 species of plants with medicinal value, which enables the students for efficient learning of Pharmacognosy and phytochemistry.

File Description	Document
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	<a href="#">View Document</a>
Link for the list of facilities available for patient care, teaching-learning and research	<a href="#">View Document</a>

**4.2.2 Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years**

**Response: 0**

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

**File Description**

**Document**

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

**Other Upload Files**

1

[View Document](#)

**4.2.3 Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.**

**Response: 1**

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
254	238	229	227	252

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed report of activities and list of students benefitted due to exposure to learning resource	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

#### 4.2.4 Availability of infrastructure for community based learning Institution has:

1. Attached Satellite Primary Health Center/s
2. Attached Rural Health Center/s other than College teaching hospital available for training of students
3. Residential facility for students / trainees at the above peripheral health centers / hospitals
4. Mobile clinical service facilities to reach remote rural locations

E. None of the above

D. Any one of the above

C. Any two of the above

B. Any three of the above

**Response:** E. None of the above

File Description	Document
Institutional prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 Library as a Learning Resource

#### 4.3.1 Library is automated using Integrated Library Management System (ILMS)



**Response:**

- College library is situated on first floor with the carpet area 262.46 Sq. mtr. Library has reading room with the seating capacity for 100 students. College has about 7886 book volumes with 1665 number of titles. Library also have 32 book CD's. The library is equipped with well furnished furniture; such as book issuing counter, stack for books and journal, a reference and reprographic section, separate seating areas for students and staff with adequate number of tables and chairs.
- Library committee has been formed to formulate library policy, library budget, rules & regulations for the usage of library. The library has ACE Library Management System which is made available from Infotrack library solution to keep complete track of books, Periodicals, Journals, Book Bank etc. Software also helps to guide students for easy issue and return of the books. It is constructed with the help of much expertise and immense hard work of library committee members for enrichment of students with recent knowledge. Automation in the library was started in academic year 2017-18 partially with ILMS software. The college has created a perfect study atmosphere in the library. It gives importance to assist in teaching, learning and research in the campus. Demand of the users for books are also collected in a regular interval and readdressed quickly. College allows adequate number of books to be issued at home for the students and staff.
- Internet facility is available in library. More than about 1630 online journals, 1272 E-Books and other E-resources are available for referencing. College also has subscribed for 13 National and 5 International printed journals which are available for referencing of the students and staff. College also has subscribed for newspapers in various languages such as Marathi, English and Hindi, in order to maintain the students and staff updated with current affairs and improve their general knowledge.

File Description	Document
Link for geotagged photographs of library facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**4.3.2 Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment**

**Response:**

Institute has huge collection of textbooks and reference books of about more than 7000 in numbers with gross title of 1655, sufficient quantity of the reference books. Reputed national and International Journals are available with total number 18 (national 13 and international 05) journal hard copies. About 1200 online journals and more than 1200 e-books are subscribed annually via K hub and assess is given to the faculties and students. Also includes collection of latest and valuable books for pharmacy students such as pharmacopoeias and other, along with limited and first edition books, books distinguished by their illustrations and posses significance in Pharmaceutical Sciences.

Under special reports Library department also keeps news of college events. Old journals are properly

bound volume-wise and year-wise are available for the students and staff for the reference. Dissertation reports, thesis, industrial training reports, manuscripts are available to the students for ready reference.

File Description	Document
Link for geotagged photographs of library ambiance	<a href="#">View Document</a>
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	<a href="#">View Document</a>

**4.3.3 Does the Institution have an e-Library with membership / registration for the following: 1. e – journals / e-books consortia 2. E-Shodh Sindhu 3. Shodhganga 4. SWAYAM 5. Discipline-specific Databases**

**E. Any one of the above**

**D. Any two of the above**

**C. Any three of the above**

**B. Any four of the above**

**Response:** C. Any three of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copy of subscription letter/member ship letter or related document with the mention of year	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**4.3.4 Average annual expenditure for the purchase of books and journals including e-journals during the last five years**

**Response:** 2.35

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
4.03	1.31	3.21	1.81	1.40



File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	<a href="#">View Document</a>
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Audit statement highlighting the expenditure for purchase of books and journal library resources	<a href="#">View Document</a>

#### 4.3.5 In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

##### Response:

Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research Institute Karjat, have well maintained library. The library is headed by Librarian and is situated in accessible location. We have been working to establish the library in a virtual platform using integrated library management software. At present the library function in a common library management server, the process of incorporating the Campus library on the same platform is going on. Apart from their functionally and routines, all the resources are available in single centralised platform which is the Virtual Central Library of Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research. The web link is made available on the web site of college which can be easily assessed by the students in remote location. We are regularly updating the accession register with the entry and exit details of usage of library and we have also started feedback system from readers for the upgradation of library books and asking readers for the new books of various subjects in our curriculum. Librarian/s and teachers are encouraging for the usage of library via various programmes such as: Promoting reading habit Class room libraries Library programmes & projects.

File Description	Document
Link for details of library usage by teachers and students	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.3.6 E-content resources used by teachers: 1. NMEICT / NPTEL 2. other MOOCs platforms 3.SWAYAM 4. Institutional LMS 5. e-PG-Pathshala

None of the above

Any One of the above

**Any Two of the above**

**Any Three of the above**

**Response:** Any Two of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Links to additional information	<a href="#">View Document</a>
Give links e_content repository used by the teachers	<a href="#">View Document</a>

#### 4.4 IT Infrastructure

**4.4.1 Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the preceding academic year)**

**Response:** 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 9

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 9

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geo-tagged photos	<a href="#">View Document</a>
Consolidated list duly certified by the Head of the institution.	<a href="#">View Document</a>

**4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi**

**Response:**

Institute provides IT and various other associated facilities such as Wi-Fi, internet, printing, scanning, photocopy to staff and students. College has a computer laboratory with adequate computers. Computers are also available in library and all the other departments according to its need. All computers are connected through LAN to the central server. All computers are installed with various latest software's

required for the academics purpose. Some of the strategies for deploying and upgrading the IT infrastructure and associated facilities are as follows:

- Up gradation of the library related teaching-learning sources such as e- journals
- Up gradation of internet facility for speedy access.
- Regular updating of software for academics and research programs.

Institute regularly updates the IT facilities including the Wi-Fi facility. We have recently upgraded our internet speed to 32 MBPS plan for fast access to the internet. Institute also provides complete IT facilities such as network security, language laboratory software and necessary application software. Institute also provides various e-resources such e-books, e-journals, demonstration CDs on animal experiments (Ex-Pharma), CDs of books to students so as to enhance their learning capabilities. The Institute has digitalized its library services by installing Library Management System. Institute has purchased ACE Library Management System. Institute also has facilities such as access to National Digital Library (NDL), Online Public Access Catalogue OPAC, thus helping in proper organization of resources in library and wider means of accession to the knowledge resources. All the Class rooms in the institute are ICT enabled with LCD and Interactive Smart Board facility for teaching, training, conducting meetings and delivering presentations.

File Description	Document
Link for documents related to updation of IT and Wi-Fi facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.4.3 Available bandwidth of internet connection in the Institution (Lease line)

?1 GBPS

500 MBPS - 1 GBPS

50 MBPS-250 MBPS

250 MBPS-500 MBPS

**Response:** 50 MBPS-250 MBPS

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<a href="#">View Document</a>

## 4.5 Maintenance of Campus Infrastructure

### 4.5.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

**Response:** 59.54

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

2017-18	2016-17	2015-16	2014-15	2013-14
27.74	45.44	44.13	43.39	39.05

File Description	Document
Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

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

**Response:**

Maintenance committee takes care of infrastructure maintenance, and respective personnel such as Electrician, Gardener for taking care of respective maintenance activity. For maintenance and upkeep of Computers and Scientific equipment, the institute has Assistant Data Operator and takes help of Computer Hardware Engineer from engineering college.

Physical, academic and support facilities

Admin area, Classrooms, Laboratories, Library

- Institute has well established systems and procedures for maintaining and utilizing physical, academic and support facilities. The upkeep of infrastructure is met through the budgetary provisions in each academic year. The established systems of maintenance ensure enrichment of physical and academic support facilities which is essential in creating an ambient and motivating environment for the teaching-learning process.
- Institute has Store In charge for the maintenance of inventories and equipments. All the physical, academic and support facilities are well maintained.

- Laboratory Instruments are de-dusted daily and are serviced at regular intervals. Each laboratory maintains stock register of chemicals and glassware. Verification of stock is carried out at the end of every year. Maintenance of instruments and equipment is done from external agencies as per the requirement. Log books are maintained for usage of all the instruments and equipments. Instruments are calibrated regularly. SOP's of the instruments are prepared and revised regularly. The institute is under continuous CCTV surveillance.
- Institute has established various committees for maintenance of various academic and support facilities. The campus level staff viz. civil supervisor, electric supervisor, etc provide support to the institute as and when required. The maintenance works such as renovation of administrative wing, painting of building, regular cleaning of floors and polishing, installing air conditioners, renovation of boys and girls common rooms with new furniture are carried out in a scheduled manner.
- The IT facility is maintained by a team of dedicated staff who looks after the maintenance of desktops, software, hardware, LAN, LCD, printers etc.
- The institute has a well maintained herbal garden, enriched with various medicinal plants is maintained by a gardener.
- The maintenance and utilization aspects in the institute are documented through utilization log books, maintenance registers etc.

File Description	Document
Link for minutes of the meetings of the Maintenance Committee	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for log book or other records regarding maintenance works	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

**Response:** 48.07

##### 5.1.1.1 Number of students benefited by scholarships /free ships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
115	112	117	111	121

File Description	Document
List of students who received scholarships/ freeships /fee-waivers	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	<a href="#">View Document</a>
Attested copies of the sanction letters from the sanctioning authorities	<a href="#">View Document</a>

#### 5.1.2 Capability enhancement and development schemes employed by the Institution for students: 1. Soft skill development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development

E. None of the above

D. Any one of the above

C. Any three of the above

B. Any five of the above

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed report of the Capacity enhancement programs and other skill development schemes	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

### 5.1.3 Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years

**Response:** 86.46

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

2017-18	2016-17	2015-16	2014-15	2013-14
213	238	229	110	252

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
• Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	<a href="#">View Document</a>
Link for institutional website. Web link to particular program or scheme mentioned in the metric	<a href="#">View Document</a>

### 5.1.4 The Institution has an active international student cell to facilitate study in India program etc.,

**Response:**

International students cell (ISC) at KGRDCP & RI, Karjat has been established to deal with the PG admissions, for the guidance of students, to take advantage of opportunities and challenges in line with these trends. The cell has executive committee. The committee composed of Chairman, three co-ordinators and five members with four international students. A senior faculty is appointed as co-ordinator of the of nine members cell who attends these students as frequent as possible. It gives visibility to international initiatives including studying abroad; promotes international research collaboration; facilitates



understanding of the impact of globalization; prepares students to be global citizens; and encourages productive global synergies among students, scholars, alumni and community. International Students cell offers services like developing opportunities for interaction amongst international postgraduate students, Placement Assistance, General counselling and advice, developing global awareness on campus, Information about different universities, Basic eligibility for study abroad like GRE, TOEFL, IELTS etc., and to track the record of students studying or working abroad. ISC is going to provide instant information about university's academic programmes, eligibility criteria, fee structure, curricular and co-curricular activities, scholarships, Hostel accommodation, and orientation to students regarding norms, code of conduct of the University. Students utilise Language Lab facilities to increase their vocabulary thus, enriching recreational and educational activities.

File Description	Document
Link for international student cell	<a href="#">View Document</a>

**5.1.5 The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging**

1. Adoption of guidelines of Regulatory bodies
2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
3. Periodic meetings of the committee with minutes
4. Record of action taken

None of the above

Any 1 of the above

Any 2 of the above

Any 3 of the above

**Response:** All of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Circular/web-link/ committee report justifying the objective of the metric	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>



## 5.2 Student Progression

### 5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years

(eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

**Response: 37.5**

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ **GPAT**/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2017-18	2016-17	2015-16	2014-15	2013-14
9	6	2	2	3

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) **during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
15	15	8	8	8

File Description	Document
Scanned copy of pass Certificates of the examination	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 5.2.2 Average percentage of placement / self-employment in professional services of outgoing students during the last five years

**Response: 57.44**

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
22	22	23	24	18

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual reports of Placement Cell	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

5.2.3 Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

Response: 39.39

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 13

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any proof of admission to higher education	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

Response: 1

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

2017-18	2016-17	2015-16	2014-15	2013-14
1	0	0	0	0

File Description	Document
Institutional data in prescribed format (data template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Duly certified e-copies of award letters and certificates	<a href="#">View Document</a>

### 5.3.2 Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

#### Response:

Taking cognizance of important role of students in different academic and administrative activities, students are nominated as members of various committees. The institute has a Student Council which is constituted as per the guidelines of University of Mumbai. Considering academic and nonacademic performances of the student, the Class Representatives from each class are selected along with General Secretary, Cultural Secretary, Sports Secretary selected. All these representative organize various extracurricular activities such as cultural programs, sports events, celebration of birth and death anniversary of nations great personality as well as some programs carry for social awareness such as patient counseling, health awareness, road safety rally, blood donation camp, tree plantation, pharmacy day celebration, national pharmacy week celebration, health check up camp etc. The students are actively involved in academic, sports, cultural, magazine, ragging and grievances, library development and IQAC committee etc. for their curricular and extracurricular development.

**Cultural committee:** Cultural committee organizes the Fresher's day and annual inter collegiate competitive event and the selection of the college team for participating in intercollegiate competitions and providing proper guidance.

**Sports committee:** Sports committee looks after the selection of college team to represent the institution in intercollegiate sports events like cricket, foot ball and volley ball.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for reports on the student council activities	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural activities/competitions organised by the Institution during the last five years

**Response:** 2

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	2	2	2	2

File Description	Document
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 5.4 Alumni Engagement

**5.4.1 The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college during the last five years.**

**Response:**

The institute has a registered Alumni association. The alumni of the institute actively participate in institutional development by guiding the students for industrial training, conducting guest lectures and providing information for placements. The alumni association organize the meet periodically.

- Alumni working in different sectors like production, quality assurance, quality control, research, regulatory affairs, community pharmacy, clinical data management, marketing and academics, focus on current corporate demands/opportunities available to the students by sharing their experiences and providing a platform for the placement.
- Alumni do provide meaningful feedbacks for improvement in academic performance.
- GPAT and other competitive examination qualified alumni share their knowledge for the betterment of the students.
- The alumni association encourages the members to take an active interest in the activities and progress of the Alma Mater.

The T & P cell is in contact with all alumni through activities like, issuance of certificates and gets the

information about their promotion and /or changeover of the company/ job.

- Placement/alumni register is maintained.
- A WhatsApp group of alumni has been created to cater to their needs.
- The institute responds to the request of alumni for reference letters and transcripts promptly.
- During the alumni meet and interactions, the alumni share their valuable feedback on current trends in the profession.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Link for frequency of meetings of Alumni Association with minutes	<a href="#">View Document</a>
Link for details of Alumni Association activities	<a href="#">View Document</a>
Link for audited statement of accounts of the Alumni Association	<a href="#">View Document</a>
Lin for quantum of financial contribution	<a href="#">View Document</a>

**5.4.2 Provide the areas of contribution by the Alumni Association / chapters during the last five years**

1. Financial / kind
2. Donation of books /Journals/ volumes
3. Students placement
4. Student exchanges
5. Institutional endowments

**E. Any one of the above**

**D. Any two of the above**

**C. Any three of the above**

**B. Any four of the above**

**Response:** C. Any three of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Certified statement of the contributions by the head of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

MAAC

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

**6.1.1 The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.**

**Response:**

**Vision**

To create competent Pharmacy professional through quality education.

**Mission**

- Providing good governance, best teaching & learning practices.
- Nurturing competent pharmacy professional for industry, academia & research
- Contributing in healthcare to ensure wellbeing of Mankind

**Organization's policies for development, implementation and continuous improvement**

1. The Governing Body of the Institution formulates the policy and future plans related to academic, research, cultural extension and administrative activities.

2. The principal organizes faculty meetings at the beginning of session for discussion of future Goals, Plans, Admission position, and institutes achievement.

3. Principal conducts meetings with stakeholders, IQAC members, Parents, Students, Alumni for policy statements, and future course of actions of the Institutions.

4 Various committees have been established with specified roles and responsibilities. Faculties have been nominated as coordinators and members. Faculty participation and their involvement helps in decision making after thorough discussion

5. Principal conduct meetings at regular intervals with the committee coordinator to take a follow up of their work progress and suggestions wherever required.

6. Faculty members prepare list of all requirements for Practical and on the basis of that list Principal give order of requirements.

7. Before starting of semester all faculty members prepare session plan of syllabus for proper completion of syllabus.

8. Principal distributes mentorship to all faculty members and faculty members maintain the record of each student under them. Governing Body (GB) and College development committee (CDC) have been constituted for the effective governance and management of the institute. Vision, mission, quality policies and goals are designed by Governing Body and implemented by institute, reviewed time to time by College development committee(CDC). The institute prepares and conducts various activities such as seminars and

workshops within the academic calendar of the institute. There are different activity coordinators for the activities like academic in-charge, training and placement in-charge, examination in-charge (Chief Examination Officer) etc. are appointed.

File Description	Document
Link for Vision and Mission documents approved by the College bodies	<a href="#">View Document</a>
Link for achievements which led to Institutional excellence	<a href="#">View Document</a>

### 6.1.2 Effective leadership is reflected in various institutional practices such as decentralization and participative management.

#### Response:

The college believes in decentralization of authorities and duties by considering advice from all the stake holders for the smooth functioning of the college. The institute practices participative management by active involvement of stake holders like teaching, non-teaching staff, students, parents, industry, alumni and employers at strategic planning and operational level. Different committees are formed which helps in decision making and implementation process.

#### Role of stakeholders at strategic planning and operational level of the institute:

- **Teaching staff as a stake holder involved in committees like** Governing body,

College development committee. Internal Quality Assurance cell, Institutional Academic Monitoring committee, Examination and assessment committee, Grievances and sexual harassment Redressal committee, etc.

- **Non-Teaching staff as a stake holder involved in committees like** Grievances Redressal cell, Purchase, store, Inventory and Instrument committee, Library committee, Anti-ragging committee, Transportation, Housekeeping, Maintenance & Internal Audit committee.
- **Students as a stake holder involved in committees like** Student Redressal Committee Student council, Class representatives, In-charge of various activities, Internal quality assurance cell, Anti-ragging committee, Library committee, Alumni committee, SC/ST/OBC/ Minority Committee/ Anti-Discrimination Cell, Grievances and sexual harassment redressal committee, etc.
- **Parent and External representative as a stake holder involved in committees like** Governing body committee, Industry Institute partnership cell, Internal Quality Assurance Cell, Anti-Ragging Committee/ Anti-Ragging Squad Governing body committee.

#### Decentralization management:



A decentralized management shows higher control, lower tiers in the organization and bottom-to-top flow of ideas and decisions. All stake holders are involved in decision making at all levels of an organization in the analysis of problems, development of strategies and implementation of solutions.

**1. Administration level:** Principal assigns responsibilities under various portfolios according to curricular, co-curricular and extra-curricular activities to individual teaching and supporting staff for effective working culture and operational functions.

**2. Academic level:**

Academic in-charge ensures effective implementation of academic calendar and time tables prepared as per university calendar. As per academic calendar, all faculty members prepare their lecture/practical plan for each semester. Coordinators conduct regular meetings with faculty to review course completion, attainment of course outcomes.

Academic schedule is monitored by Academic in-charge on daily basis to ensure smooth

conduct of all theory and practical classes. In order to take care of each class and every student, class teachers and guardian teachers are appointed. The guardian teachers maintain information of students allotted to them such as personal information, attendance in theory and practical, marks obtained in examinations and give counselling them to improve in academics and other related issues.

Institute always believes and promotes a culture of participative management at all levels. The principal conducts regular meetings and involves all the staff and students in decision making. The principal ensures participation of all the staff through decentralized administration by forming various committees.

File Description	Document
Link for relevant information / documents	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

**6.2.1 The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed**

**Response:**

**Internal organizational structure:**

The role of Governing body (GB) decides vision and objectives of the institute based on which directions are given to college development committee (CDC) and head of the institute. The GB approves the budget recommended by CDC. Once the budget gets approved by GB, the principal and HODs have authority and operational autonomy to utilize the same.

## **Academic committee and Role of the Members:**

**Principal as a chairman:** Overall co-ordination

**Academic in-charge:** Overall co-ordination with members for smooth and effective functioning of academics, attendance monitoring, supporting staff workload management and supervising their work.

**Member- Class teachers of all respective classes:** To conduct meeting with respective class guardian teachers to take measures in student attendance improvement, encourage students participation in different co-curricular and extracurricular activities.

**Examination committee:** Responsible for matters related to internal and University examinations (preparation and communication of examination schedule to staff and students), filling examination form, maintenance of internal and university examination records, result analysis, to solve grievances etc.

**Training and Placement cell:** Help and guide students for industrial training, interviews/resume preparations and placements by conducting on-campus/off-campus interviews, encourage students to attain industrial exposures by conducting industrial visits and in-plant trainings.

**Library Committee:** Involved in purchase of books and journals/magazines to meet the requirements of students as per University/PCI/AICTE norms.

The institute has active grievance redressal mechanism for sexual harassment and anti-ragging and no case has been reported so far. Suggestion box is fixed at strategic place in our institute; CCTV cameras are installed for surveillance and security.

## **Strategic plans**

The institution has goals to nurture the students to be a competent pharmacy professional to serve for academics, industry and society. The distinctiveness that has been planned and executed accordingly with different aspects exposure to both faculty as well as students of institution is research and development. Research aptitude in students is inculcated by organizing guest lecture of industrial experts, industrial visit, In-plant training. Students are actively involved in different scientific events such as Model makings, quiz etc. Similarly teaching staff is encouraged to pursue doctoral studies, participate in seminars, conferences and workshops at national and international level. Faculties are encouraged to fetch research grants from different funding agencies. Faculties have successfully received the research and seminar grants from DBT, ICMR, SERB and University of Mumbai. Faculties and students presented their work at various National and International research competition/conferences/seminars/workshops in the form of poster and oral presentations.

Another factor of similar feature is publications of faculty members, is reflected by publishing 45 research and review articles in national and international peer-reviewed journals. Faculties have published 4 text books and book chapters. The institute has also planned to strengthen the Internal Quality Assurance Cell for institutional development. Institute's other goals are to sought accreditation by NBA, NAAC, NABL, etc. and to apply for research grants to DST, DBT, AICTE, ICMR etc.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for strategic Plan document(s)	<a href="#">View Document</a>
Link for organisational structure	<a href="#">View Document</a>
Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<a href="#">View Document</a>

### 6.2.2 Implementation of e-governance in areas of operation

1. Academic Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

E. Any one of the above

D. Any two of the above

C. Any three of the above

B. Any four of the above

**Response:** C. Any three of the above

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	<a href="#">View Document</a>
Policy documents	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional budget statements allocated for the heads of E_governance implementation ERP Document	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

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

**Response:**

The institute encourages the teaching and non-teaching staff for higher studies. Faculties attending various workshops, conferences and seminars at various colleges by granting them study or special leaves. Health awareness program and Workshop on Yoga and its benefits was arranged by college per year. Paid medical and maternity leave for eligible staff is provided by the college. Free Wi-Fi internet facility is provided for all teaching as well as Non teaching staff. Provident fund for teaching and non-teaching staff to attend various seminars, workshops and conference at different colleges is provided. Transportation facility for staff is available time to time. There is facility of Medclaim insurance policy for all staff. College promotes all faculties to publish and present research papers at national and international level. All faculties are promoted to undertake Ph.D. research work and major/minor research projects for funding agencies. Special leaves like maternity and medical leaves are provided to all staff. Encourage staff for membership of various professional bodies like IPS, IPA and APTI, etc. Trainings like fire safety, chemical hazards, instrument handling, calibration of equipments, and basic computer are conducted per year for all staff. Staff also gets the benefit of annual Health check-up camps and women empowerment programs like self-defense camp. Through various MOU'S all staff get benefits from well known hospitals like Madhavbaug, Apollo. For research work faculty get drug samples through MOU'S with various Industries. For development of faculty, College organizes Faculty development program which include well known speakers from Pharmacy field throughout India. Felicitation is provided to children of staff members for excellent academic performance.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for policy document on the welfare measures	<a href="#">View Document</a>
Link for list of beneficiaries of welfare measures	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

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

**Response:** 37.65

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

2017-18	2016-17	2015-16	2014-15	2013-14
5	11	10	3	2

File Description	Document
Relevant Budget extract/ expenditure statement	<a href="#">View Document</a>
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	<a href="#">View Document</a>
Office order of financial support	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**6.3.3 Average number of professional development / administrative training programmes organized by the Institution for teaching and non- teaching staff during the last five years (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)**

**Response:** 14.6

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
30	14	12	9	8

File Description	Document
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	<a href="#">View Document</a>
Copy of circular/ brochure/report of training program self conducted program may also be considered	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.3.4 Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..**

**Response:** 16.76

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	1	0	4	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copy of the certificate of the program attended by teacher	<a href="#">View Document</a>
Days limits of program/course as prescribed by UGC/AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	<a href="#">View Document</a>

### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

**Response:**

#### A. Formal Appraisal

Offline student's feedback in structured format on quality of teaching is taken once/twice in a semester/year. The analysis of the result of feedback obtained gives an insight into the teaching learning process. This serves as an early diagnostic tool and these results are shared with individual faculty members. Further, faculty members take measures to improve the quality of student learning experience in their course.

#### B. Informal Appraisal

The Principal and Academic In-charge routinely interact with students and take informal feedback which will be uploaded on website for indicating quality of teaching of all subjects. The Academic in charge then share these feedbacks with Principal and subsequently faculty members are counselled to improve quality of teaching, if necessary.

Performance appraisal is done on the basis of the following points:

- Teaching learning process evaluation
- Specific duties / tasks assigned by Heads of the Department
- Workshop, Seminar, Conferences attended

- Awards/ Rewards obtained by the faculties.
- Results of subjects taught
- Contribution in institutional and departmental activity
- Contribution towards extracurricular and co-curricular activities.
- Contribution to all research activities
- Books or Book chapters Published at various levels
- Guest Lectures delivered

Action taken: In case of negative feedback of any faculty member, Principal gives suggestion to take corrective measures to improve the quality of teaching for betterment of the students.

The points scored by faculty based on above mentioned parameters are taken into consideration for appraisal.

File Description	Document
Link for performance Appraisal System	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>
2	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### Response:

Primary source of fund of Institute is tuition fees. As per the annual requirement, proposed budget is prepared by the Principal and Account office considering previous actual expenditure and future plans. Proposed budgets are finalized in meetings with management. Deficit, if any, is taken care by management.

The institution has the following mechanism to monitor the effective and efficient use of financial resources as per the norms of Government and University:

1. Preparation of Budget.
2. Institutional receipts (tuition and development fee as per FRA) are properly deposited and utilized for salary and non- salary expenditure. This complete process is monitored by accounting staff and Principal.
3. Funds generated through Research and Seminar grants from agencies like DBT, AICTE - PMKVY, ICMR ,University of Mumbai etc. are deposited/ transferred to bank accounts directly. These funds are properly utilized for the purpose and after utilization audited reports are submitted to respective agencies as



per requirements.

4. As per the requirements of different departments, laboratories, libraries, stores quotation are received from the suppliers/dealers, comparative statements are prepared, and after consultation with the concerned in-charge faculty, store in- charge, office superintendent and principal, decisions are taken and purchase orders are prepared, sanction of Management is taken and orders are placed.

The budget utilization of last five years is uploaded at the link for any additional information

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	<a href="#">View Document</a>
Link for procedures for optimal resource utilization	<a href="#">View Document</a>

#### Other Upload Files

1	<a href="#">View Document</a>
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#### 6.4.2 Institution conducts internal and external financial audits regularly

##### Response:

The institute is self-financed and the main source of the income is tuition fees. The budget estimates and audited statements are prepared regularly. The internal and external audits are carried out to ensure effective and efficient use of financial resources. There is a proper allocation and utilization of the annual budget.

Internal Audit: Yes.

The Management has auditors for the purpose of undertaking regular internal audit of the institute's finance-related records. The internal audit is done on annual basis.

External audit: Yes.

Every year a group of external auditors comprising a team of chartered accountants perform the auditing of the institute's financial records and ledger books as per guidelines of the income tax department. Both audits are carried out by competent and registered Chartered Accountants. The institute's 'internal' and 'external' audits are performed annually. During the 'internal audit, auditors may give few suggestions related to some of the finance and stock-related records, giving opportunity to the institute to address and rectify the same.



File Description	Document
Any additional information	<a href="#">View Document</a>
Link for documents pertaining to internal and external audits year-wise for the last five years	<a href="#">View Document</a>

### 6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

**Response: 5**

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists year-wise during the last five years (INR in lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
4	1	0	0	0

File Description	Document
Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1 Institution has a streamlined Internal Quality Assurance Mechanism

**Response:**

The IQAC helps in the college planning and monitoring and gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The IQAC helps in channelizing the efforts and measures of an institution towards academic excellence

#### **IQAC mechanism**

- To ensure proper, timely and progressive performance of academic, financial and administrative task
- The relevance and quality of academic and research programmes
- Equitable access to and affordability of academic programmes for various sections of society.

- Optimization and integration of modern methods of teaching and learning.
- The credibility of evaluation procedures.
- Ensuring the adequacy, maintenance and proper allocation of support structure and services.
- Sharing of research findings and networking with other institutions of India and abroad

### **Functions**

- Development and application of quality benchmarks for various academic and administrative activities of the institution
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- Dissemination of information on various quality parameters of higher education
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programmes/activities leading to quality improvement;
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality
- Development of Quality culture in the institution

### **Benefits**

1. Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
  2. Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;
- d) Act as a dynamic system for quality changes in higher educational institutions
- e) Build an organised methodology of documentation and internal communication.

### **Composition of the IQAC**

The IQAC of 13 members was constituted a year back under the chairmanship of head of the institution with heads of important academic, industrialist and a few professors and a few distinguished educationists/representatives of local committee.

File Description	Document
Any additional informaton	<a href="#">View Document</a>
Link for the structure and mechanism for Internal Quality Assurance	<a href="#">View Document</a>
Link for minutes of the IQAC meetings	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

### 6.5.2 Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

**Response:** 41.18

#### 6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

2017-18	2016-17	2015-16	2014-15	2013-14
9	7	11	2	5

File Description	Document
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of programmes/workshops/seminars specific to quality improvement attended by teachers year-wise during the last five years	<a href="#">View Document</a>
Certificate of completion/participation in programs/workshops/seminars specific to quality improvement	<a href="#">View Document</a>

**6.5.3 The Institution adopts several Quality Assurance initiatives The Institution has implemented the following QA initiatives :** 1. Regular meeting of Internal Quality Assurance Cell (IQAC) 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

**E. None of the above**

**D. Any one of the above**

**C. Any two of the above**

**B. Any three of the above**

**Response:** B. Any three of the above

File Description	Document
Report of the workshops, seminars and orientation program	<a href="#">View Document</a>
Report of the feedback from the stakeholders duly attested by the Board of Management	<a href="#">View Document</a>
Minutes of the meetings of IQAC	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Annual report of the College	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Total number of gender equity sensitization programmes organized by the Institution during the last five years

**Response:** 13

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	2	3	3	3

File Description	Document
Report gender equity sensitization programmes	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Extract of Annual report	<a href="#">View Document</a>
Copy of circular/brochure/ Report of the program	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 7.1.2 Measures initiated by the institution for the promotion of gender equity during the last five years.

**Response:**

##### 7.1.2. Institutional shows gender sensitivity in providing facilities such as

##### 1. Safety and Security:

- Full time security is employed in to the college having provision for entry and exit of outsider. Outsiders are not allowed in college premises until and unless they maintain their entry in security register.
- Every entry and exit of staff/ students/visitors is monitored by verifying Id-Cards at security check post.
- The entire campus and institute is under CCTV surveillance to supervise the activities.
- Institute is also having floor wise fire extinguishers at appropriate places.
- Women grievances committee and anti-ragging cell has been constituted to address and to resolve the grievances.
- A suggestion box is provided at the reception to entertain any queries/problems of students and staff members.

### 1. Counseling:

- Any student having any problem regarding anything can access to any of the faculty in normal scenario.
- In case of general problem, students can access either to faculty or Principal Dr. Mohan Kale or directly management representative, LMC member Mr. Vijay Mande.
- Counseling cell is established in the institute to resolve the issues of the student related grievances and sexual harassment.
- The Women Grievances committee is established to create awareness about the issues and problems related to mental health of the girl students. Ladies have any problem can be resolved through Mrs. Jyoti Lahane, Women Grievances committee.
- Guardian teachers regularly conduct counseling session with the students assigned to them to resolve their personal and other problems or issues
- Training and placement cell of counsels students regarding the job opportunities in various areas of pharmaceutical industry after completing UG and PG program.
- Respective mentor teacher counsel and interact on periodic basis to resolve their issues and also support for career guidance programs like entrepreneurship/start up. The assistance to the students is also provided for higher education in India and abroad.
- Institute organizes motivational speeches through eminent speakers to boost the moral of the students and employees.
- Freshers and senior students are counseled to curb the menace of ragging through mentoring cell.

### 1. Common Room:

- Separate boys and girls common rooms are provided with adequate essential facilities to take rest, to refresh and to change attire.
- The both common room has facilities like table-chair, Mirror, fan. Especially in girl's common room locker system with attached toilet facility is provided.
- Cleanliness is strictly maintained in common rooms.
- Sanitary napkin vending machine installed in girls common room.

d) **Day care center for young children:** Currently there is no day care center.

File Description	Document
Any additional information	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	<a href="#">View Document</a>

**7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices 1. Solar energy 2. Wheeling to the Grid 3. Sensor based energy conservation 4. Biogas plant 5. Use of LED bulbs/ power efficient equipment  
E. any one of the above**

**D. Any two of the above**

**C. Any three of the above**

**B. Any four of the above**

**Response:** D. Any two of the above

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Installation receipts	<a href="#">View Document</a>
Geo tagged photos	<a href="#">View Document</a>
Facilities for alternate sources of energy and energy conservation measures	<a href="#">View Document</a>

**7.1.4 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

**7.1.4 Waste Management steps including:**

**Institute encourages environment friendly practices as follow**

**Solid waste management:**

- To reduce waste at institute, students and staff are educated on proper waste management practices through lectures, advertisement on notice boards, displaying slogan boards in the campus.
- Waste is collected on a daily basis from various sources and is separated as **dry and wet waste**.
- Color coded dustbins are used for different types of wastes. Green for wet and blue for solid waste.
- Daily garbage is collected by housekeeping personnel and handed over to authorised personnel of Tiwari Grampanchayat for further processing. All waste water lines from toilets; bathrooms etc. are connected with Municipal drainage mains. Waste material like plastic, papers etc. are collected and sold out to scrap vendor from time to time.
- Efforts have taken to produce compost manure from the canteen solid waste and waste from other

sources and efficiently run by the students. Manure is used for the purpose of herbal garden as well or for planted tree.

**Liquid waste management:**

- The waste chemicals mixed water from laboratory passes through concealed pipe line in to soak pit & recycled water is used for the watering trees or non-potable usage.
- Liquids are diluted by getting mixed with the washroom and toilet liquid wastes in to the common drainage.

**Biomedical waste management:**

- Biomedical waste generated from the laboratory gets handover to authorized personnel of Tiware grampanchayat.

**E-waste management**

- The E-waste collected is stored in store room and disposed every year accordingly.
- The buyback system is followed for pharmacology rotating drums beyond repairable conditions. Empty toners, cartridges, outdated computers and electronic items are sold as scrap to ensure their safe recycling.
- Old monitors and CPUs are repaired by our technician and reused.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Link for geotagged photographs of the facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.5 Water conservation facilities available in the Institution:**

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

**Any one of the above**

**Any Two of the above**



**Any Three of the above**

**Any Four of the above**

**Response:** Any Four of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geo tagged photos of the facilities as the claim of the institution	<a href="#">View Document</a>
Geo tagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View Document</a>

**7.1.6 Green campus initiatives of the Institution include 1. Restricted entry of automobiles 2. Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastics 5. Landscaping with trees and plants**

**E. any one of the above**

**D. Any two of the above**

**C. Any three of the above**

**B. Any four of the above**

**Response:** B. Any four of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geotagged photos / videos of the facilities if available	<a href="#">View Document</a>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### Other Upload Files

1

[View Document](#)

**7.1.7 The Institution has disabled-friendly, barrier-free environment**

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

E. any one of the above

D. Any two of the above

C. Any three of the above

B. Any four of the above

**Response:** B. Any four of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geo tagged photos of the facilities as per the claim of the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).**

**Response:**

The institute has conducted health checkup camp, Blood Donation Camps, dental checkup camp for local community people in which doctors from various organizations like Apollo Hospital, Madhavbaug, Bharati Vidyapeeth Dental College and Hospital etc. coming at the institute and held the camp at free of cost also make aware about the health. The institute also organize rally on special occasions like Pharmacist day, road safety week etc. The institute also engages in awareness of the local community regarding road safety by celebrating road safety week in association with RTO, Karjat. Institute is running courses pharmacist assistant, front line health worker, individual sales professional, vision technician, and diabetic educator under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) for the students other than the regular pharmacy students. Institute is running Unnat Bharat Abhiyan which enable higher educational institutions to form cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Link for any other relevant information/documents	<a href="#">View Document</a>

**7.1.9 Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff. 1. The Code of conduct is displayed on the website 2. There is a committee to monitor adherence to the code of conduct 3. Institution organizes professional ethics programmes for students, teachers and the academic and administrative staff 4. Annual awareness programmes on the code of conduct are organized**  
**E. None of the above**

**D. Any one of the above**

**C. Any two of the above**

**B. Any three of the above**

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Information about the committee composition number of programmes organized etc in support of the claims	<a href="#">View Document</a>
Details of the monitoring committee of the code of conduct	<a href="#">View Document</a>
Web link of the code of conduct	<a href="#">View Document</a>

**7.1.10 The Institution celebrates / organizes national and international commemorative days, events and festivals**

**Response:**

The Institutes encourages to celebrate anniversary also remembrance function and auspicious days to imbibe values of great leader in students

- **International Women's Day (IWD):** It is celebrated every year on 8th March is a significance of

social, economic, cultural and political accomplishment of women. The day also implies an act of accelerate gender uniformity.

- **International Day of Yoga:** The institute celebrated the International Day of Yoga 2017 at institute's terrace on 23st of July 2017. The institute organized different yoga sessions for the students with the help of Art of living.
- **Mahatma Gandhi Jayanti:** 2nd October is celebrated as birth anniversary of father of our nation, Mahatma Gandhi.
- **Pharmacist day:** 25th Sept is celebrated as Pharmacist day every year. The day is celebrated to increase health awareness in society by organizing rally.
- **Teacher's day:** The birth date of the second President of India, Dr. Sarvepalli Radhakrishnan, 5th September is celebrated as Teacher's Day. In our college, senior students take the responsibility of teaching in order to show their appreciation for the teachers. Best Teacher among the students awarded with book.
- **Chatrapati Shivaji maharaj jayanti and Punyatithi:** Shivaji Maharaj Jayanti is the birth anniversary of great Maratha ruler Chhatrapati Shivaji Maharaj. Shivaji Jayanti is celebrated every year on February 19 with much pomp and fervor in the entire state of Maharashtra while 3rd April is celebrated as Chhatrapati Shivaji Maharaj's Death Anniversary.
- **Dr. B.R. Ambedkar jayanti & Mahaparinirwan Din :** Bhimrao Ramji Ambedkar (14 April 1891 – 6 December 1956), popularly known as Babasaheb, was an Indian jurist, economist, politician and social reformer who inspired the Dalit Buddhist movement and campaigned against social discrimination against Untouchables (Dalits), while also supporting the rights of women and labour.
- **Lokmanya Tilak Anniversary:** Bal Gangadhar Tilak or Lokmanya Tilak was an Indian nationalist, teacher, social reformer, lawyer and an independence activist. He was the first leader of the Indian Independence Movement. In his remembrance 23rd April, his birth anniversary is celebrated.
- **Mahatma Fule Jayanti:** Jyotirao Govindrao Phule born on 11 April. He was an Indian social activist, a thinker, anti-caste social reformer and a writer from Maharashtra. His work extended to many fields including eradication of untouchability and the caste system, women's emancipation and the reform of Hindu family life. In his remembrance 11 April, his birth anniversary is celebrated.
- **National Youth Day:** National Youth Day is celebrated on 12 January on the birthday of Swami Vivekananda. His teachings have been an inspiration to many, and his words have become goals of self-improvement especially for the youth of the country.
- **Chhatrapati Shahu Maharaj:** Chhatrapati Shahu Maharaj also known as Rajarshi Shahu was considered a true democrat and social reformer. In his remembrance 26 June, his birth anniversary is celebrated.
- **National Unity Day:** On the observance of the birth anniversary of Late Sardar Vallabhbhai Patel, 31st Oct celebrated as Rashtriya Ekta Diwas (National Unity Day) College celebrated Late Sardar Vallabhbhai Patel birth anniversary and period between 29/10/2018 to 03/11/2018 celebrated as Vigilance Awareness Week.

File Description	Document
Link for additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual

#### Response:

The institute has adopted many best practices for quality improvement such as:

- Promotion of the students from the rural area to become competent pharmacist.
- Promotion of social activities through health awareness program in rural areas.
- Involvement of undergraduate students in research.
- Organizing Industrial visits every academic year.
- Stakeholder's feedback and its analysis.
- Mentoring system.
- Awards, rewards and incentives for students and faculty.
- Periodical review system for the institutional committees.
- Training and Placement cell for the student.

#### Best Practice-1

##### 1. Title of the Practice: ECO KG Sanjivani : Green Campus Initiatives

2. Objectives of the Practice Konkani Gyanpeeth Rahul Dharkar College of Pharmacy, Karjat is quality conscious college. Environment development by implementing educational policies for pollution free and green campus initiative. Every year, we do tree plantation and carefully look after it.

3. The Context: The campus has spread over 6.15 acres. The Campus is home to number of reptiles such as garden lizards, chameleons, snakes etc. Besides being a home to natural habitat, the topography is accessible and amenable to land-use. This has provided the context for initiating eco-friendly measures for the green campus.

4. The Practice: The master plan of the college has been drawn to ensure and sustain harmonious blend of human and environmental well-being. Accordingly, spaces for academic, administrative and recreational areas are defined in harmony with the topography to ensure an eco-friendly campus. Botanical Garden contains 150+ species. A network of manmade water drains and channels along the road which ensures redistribution of excess rain water. Dug well and soaking pits near it are constructed for replenishment of ground water table. The First year B.Pharm students have Environmental science subject to their second semester which increases consciousness of the students about environment.

KGRDCP and RI emphasized on

- For environmental awareness college is organizing program like plantation, swachata abhiyan program.
- As per the govt. rules and regulations for avoiding tobacco, pan-masala chewing on the campus. Instructions of tobacco free campus signboards are displayed at various places on the campus.
- To sensitize the students and staff regarding the use of drinking water properly by providing purified (RO aqua-guard) drinking water facilities on the campus.
- We have collected the rain water from the college roof and it is percolated in the land for Rain Water Harvesting

- We have common bus facility to save the fuel, avoids the environmental pollution.
- Installation of LED bulbs to reduce power consumption.
- To use the solid waste through vermin-compost on the campus and use it as fertilizer.
- To reduce the 'sound pollution in the campus, we have displayed the Noise pollution boards.
- To use Dry and Wet dust bins in the college campus so as to keep college campus clean
- Digital library concept adopted through LMS and K Hub, shodhsindhu etc.

### 1. Evidence of Success

Seeing is believing: The success of Campus sustainability initiatives is evident at glance of the vast green covering permeating the campus. The carefully nurtured vegetation, flora and fauna are a visual treat and speak volumes of eco-friendly culture unique to KGRDCP&RI.

### 1. Problems Encountered and Resources Required

- Building of fencing, water-pool and dug-well needed expert advice and investment of resources. These have significantly minimized the excess rainwater flow and contributed for the substantial recharge of groundwater.
- Selection and preparation of sites for academic, administrative and other buildings called for expertise in soil corrosion management, drainage, placement of retaining walls and plans for suitable landscape.

**Notes:** The Green Campus Committee is to provide advice for the development of environmental policy and practice in the areas of.

1. Water conservation and management
2. Tree plantations
3. Energy use and conservations
4. Eco-friendly campus
5. Noise Pollution
6. Air Pollution
7. Paper less operating procedure
8. Green environment and clean campus
9. Waste Management

### Best practice-2

#### 1. Title of the Practice: Research & Skill Development

Research skill development is one of the distinctive and emerging areas of the institution. Institute inculcate a research culture among the students and faculty, enables faculty develops scientific thinking and acquire research skills by encouraging staff to pursue Ph.D programme and to attend seminars,

workshop and FDP, undertake minor & major research projects, encourages staff and students to publish papers in leading journals. The institute encourages best practices and institutional distinctiveness by creating and developing competent pharmacy professionals.

### Our Achievements:

1. The PMKVY grants of **12 Lacs** have been sanctioned for the conduct of the courses viz Front line health worker, Individual sales professional, diabetic educator, Pharmacist Assistant.
2. Unnat Bharat Abhiyan is started by the college behalf the government scheme.
3. Grant of **8 lacs** sanctioned for the purpose of research topic entitled “To recycle marine waste Oyster shells, dolomite lime for the preparation of various calcium and phosphorous neutraceuticals” by department of biotechnology, Ministry of science and technology, Govt. of India to **Dr. Mohan Kale and Pritam Juvatkar**.
4. Our faculty **Pravin Naik** received **1 lac** grant for "QSAR of Oxazoles" by Aria chemicals Pvt. Ltd, Talaja, Navi Mumbai in 2015-16.
5. **Ashwin Kotamkar** received minor research grant from University of Mumbai 2013.
6. **Baban Thawkar, Sandeep Waghulde** received minor research grant from University of Mumbai 2016.
7. Dr. Mohan Kale along with **Sandeep Waghulde, Nilesh Gorde and Kirteebala Pawar** received three **ICMR grant** for seminar respectively.
8. **More than 100 Research and review papers** have been published in various reputed research journals by the faculty and students.
9. Our institution staff has **filed 05 patents**. One patent is granted to **Nilesh Gorde** this year.
10. Received 2nd **prize** in poster competition at ‘**H.K. College of Pharmacy**’ by B.Pharm students **Harshala Baddi**.
11. Final year students Tushar Baviskar, Praful Patil received **3rd prize in the state level X Young Pharmacist Innovative Project Award** held on 8th February 2018at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivali.
12. **Sandeep Waghulde** has received 1 Lac
13. **Pravin Jagtap, Nilesh Gorde and Pritam Juvatkar** received research grant of amount 50000/- each and **Pravin Naik** received 60000/- from Mumbai university.
14. **Dr. Vaishali Jadhav** completed her PhD from SNTD University.

File Description	Document
Link for best practices page in the Institutional web site	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words**

**Response:**



## **Institutional Distinctiveness**

**1. Title of the Practice: KG SANJEEVANI:** Promotion of social activities through health awareness programs in the rural areas through Patient counseling.

### **2. Objective of the Practice**

- To counsel the people of the rural area about communicable diseases and its treatment.
- To give information regarding administration of the drug
- To sensitize the people of the rural area regarding hygiene.
- To create health awareness among the rural population.
- To enrich women empowerment through menstrual care.
- To create awareness about ill effects of tobacco and alcohol addiction.
- To make aware patients regarding adverse drug reaction into the society
- To train our students for being health professionals
- To improve students health communication skill for betterment of society.

### **3. The Context**

- The people of the rural area are poorly educated about the various communicable diseases and their management, drug administration and their side effects.
- The rural people fail to maintain the proper hygienic conditions that might raise various health issues.
- Lack of medical facilities in remote areas.
- The women related issues like female feticide, reproductive diseases, menstrual hygiene and domestic violence are increasing day by day.
- Rampant consumption of tobacco and alcohol disturbs the social harmony and health conditions.

### **4. The Practice**

- The Students along with their mentor goes to the medical shop of their area and signed the MOU with respective pharmacist thereby does the patient counseling of patients coming at the medical store.
- The institute is actively involved in the various health awareness programs. The institute ensures the involvement of the community in its health awareness program.
- The institute approaches the community representatives to ensure the mass participation of the local population in the health awareness programs with the aegis of different professional organizations.
- The campaigning of programme is carried out by displaying banners and distribution of pamphlets through social media.
- The institute organizes health checkup program, Disease awareness program like TB, hypertension, Obesity, Cancer, Diabetes etc. In the case of abnormal parameters, team refers the concerned person to the physician.

### **5. Evidence of Success**

- Through patients counseling at medical store many of the patients became aware about medicine effect and side effects.
- 42 sessions at different locality is carried out.



- Many people identified with suffering from anemia, Obesity, Diabetic, Osteoporosis through health camp
- About 70 sessions are being conducted by students and faculties at different places like Kalyan, Badlapur, Panvel, Khopoli, Karjat at different medical shops

#### 6. Problems Encountered and Resources Required

- Precautionary measures in the form of the facemask, hand gloves and hand sanitizers are required.

7. Notes: Nil.

File Description	Document
Link for appropriate web page in the institutional website	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## Criterion 8 - Pharmacy Part

### 8.1 Pharmacy Indicator

**8.1.1 Module \* developed on competency based curriculum enrichment as per PCI / AICTE guidelines during the last five years**

1. Community Pharmacy training
2. Instruments/Equipment handling
3. Animal Handling for pharmacological experiments
4. Clinical pharmacy training
5. Clinical trial training

E. Any 1 of the above

D. Any 2 of the above

C. Any 3 of the above

B. Any 4 of the above

**Response:** E. Any 1 of the above

File Description	Document
List of students who participated in the programme.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed Report of the modules developed and photographs of the activities developed preferably hosted on the institutions website and links shared in response	<a href="#">View Document</a>

**8.1.2 Internal assessment methods adopted (preceding academic year data)**

1. Manuscripts /articles /monographs / official books Presentation
2. Project proposal presentation
3. Seminar
4. Lab-book/log-book
5. Written Examination

E. Any 1 of the above

D. Any 2 of the above

**C. Any 3 of the above**

**B. Any 4 of the above**

**Response:** E. Any 1 of the above

File Description	Document
List of students who participated in the Internal Assessme	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Certified year wise certificate from the principal with number of students participated	<a href="#">View Document</a>

**8.1.3 Average percentage of Quality Improvement Programme (QIP)/ leadership training undergone by teachers**

**Response:** 21.54

8.1.3.1 No. of Teachers participated in QIP/leadership training during a year

2017-18	2016-17	2015-16	2014-15	2013-14
03	02	01	05	07

File Description	Document
List of teachers who have participated in the QIP / Leadership training programme	<a href="#">View Document</a>
List of QIP programme	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any other relevant information.	<a href="#">View Document</a>

**8.1.4 Percentage of teachers who have membership in professional bodies (i.e., IPA, APTI, IPGA, IHPA,AASP, FIP , IACP etc.,) during the last five years**

**Response:** 45.78

8.1.4.1 Number of teachers with membership in professional bodies during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
17	04	06	06	05

File Description	Document
List of teachers who are registered members of professional bodies.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 8.1.5 Safety norms adopted and preparedness available in the college.

1. Maintenance of wiring and electrical installations and earthing
2. Fire fighting measure
3. Handling of hazardous chemicals
4. Availability of emergency medical care
5. Safety drills conducted as per prescribed protocol

E. Any 1 of the above

D. Any 2 of the above

C. Any 3 of the above

B. Any 4 of the above

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

File Description	Document
Institutional Data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.6 New physical facilities created, Equipment added during the last 5 years

**Response:**

**KGRDCP & RI has been started in 2006 with the basic facilities like classroom and laboratories as per the requirement of AICTE and PCI. Management has made sufficient development to meet the needs. All the basic requirement are made available for smooth conduct of practicals prescribed in**

the curriculum syllabi. ICT tools like Interactive Boards, LCD projector with computer are made available for better teaching and learning. These ICT enabled classrooms are made hi-tech with Wi-Fi, LAN and Smart Board. Well equipped seminar hall is made ready to conduct various seminars, cultural event with seating capacity of 300. As intake of college for B. Pharm is increased from 60 to 100, more 5 classrooms were added to the infrastructure. In all in the last five years we added about 750 sq. mt. of buildup area to our infrastructure facility the smooth conduction of regular activity. Water purifiers has been installed on each floor for drinking water. Gents and Ladies Washroom are made available on each floor.

Apart from the infrastructure development, the college has added new instruments for the research work like Tablet machine, HPLC, Multipurpose equipment, Microwave synthesizer.

File Description	Document
Photographs / Geo- tagging where ever possible	<a href="#">View Document</a>
New physical facilities created, equipment added during the last 5 years	<a href="#">View Document</a>

#### 8.1.7 Software available in the institution for Teaching-Learning Process and Research Type of Software available in the institution for Teaching-Learning Process and Research

1. Statistical analysis
2. Research (Ex: Quality by Design etc.)
3. Monitoring of student activities in clinical/hospital training
4. Drug discovery
5. Pharmacology experiments

E. Any 1 of the above

D. Any 2 of the above

C. Any 3 of the above

B. Any 4 of the above

**Response:** C. Any 3 of the above

File Description	Document
List of the Software for teaching Learning process	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**8.1.8 Availability and usage of following facilities. Write a brief note on each of facilities and its usages within 500 words.**

- 1. Medicinal herbal garden**
- 2. Model Pharmaceutical pilot plant**
- 3. Departmental Museum**
- 4. Drugs and Poison information centre**
- 5. Sophisticated instrumentation facility**

**Response:**

College is located the hilly areas with lots of natural resources. With reference to the curriculum, we had added plants to this. We organize tree plantation programmes every year for the development and growth the number the medicinal plant garden in the campus. Medicinal plant Garden is flourish with more than 200 plant species. Some of them are rare plants like Rudraksh, Camphor, Sandal wood are cultivated in the garden. Medicinal Garden is prepared with dripper system to avoid the wastage of water. The medicinal garden is open for the student.

College has the pilot plat which is equipped with the Coating pan, Coating gun, Compressor, Mini tablet press, Capsule filling machine, Mixer and Blender. Ampule filling machine, Bottle sealing machine, Students as well as the staff can assess the pilot plant. This pilot plant is used to prepare various dosage form like tablet ,capsule, oral liquids etc.

Museum is well displayed at the entry which give the introduction of each department. In this museum the various dosage form , Molecular model, plant products, pharmacological models are displayed with relevant information. Apart from this we had displayed the national Heroes with their brief history to motivate the stakeholder.

Being the pharmaceutical institution, Drug and Poison information center is much need in the college. the Drug and poison information center is established and all the information regarding drugs, poison and their antidote is available with this center. This center also give counseling, if need, regarding the adverse drug reaction, various interaction, storage etc of the drugs. This center is actively involved in the Community Pharmacy program conducted by the college.

The central sophisticated instrument room is well equipped with HPLC, UV-Spectrophotometer, Flame photometer, digital potentiometer, 8 station Dissolution test apparatus, Brookfield viscometer. In this Central Instrument room the analysis of drugs, dosage forms, plant extracted is carried out successfully.

<b>File Description</b>	<b>Document</b>
Geotagged photographs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

### 8.1.9 Maintenance and Utilization of Equipment /Instruments

**Response:**

All the laboratories of KGRDCP & RI are well equipped with the essential instruments, glassware, chemicals and auxiliary equipments. All the equipments are operated by the faculties and students as per the Standard operating procedure. All the necessary SOPs are prepared by the teachers and checked by the HODs and authorized by the principal. All the SOPs are well explained to the lab technicians and students for better operation of the instruments. These SOPs are displayed with respective instruments and reviewed periodically by the teachers and HODs of concern laboratories.

Today sophisticated laboratory instruments cost a fortune and therefore it is essential to maintain a log on usage of such facilities. This data helps justify the capital spent on such procurements. Usage log helps establish their utility so as to justify the purchase decisions. We maintain the log book of every equipment placed in the respective laboratory, sophisticated instrument room, machine room, computer lab etc., which is observed by the concern Teacher and HOD.

All the sophisticated instruments are calibrated periodically by the teachers and lab technician and record are maintained the respective logbook which is reviewed by the HODs.

As all utilities are regularly used by the concerns, they need to be maintain properly in working conditions. The Maintenance committee takes care of maintenance of physical facilities and maintenance of all laboratory equipment along with store in charge for inventory propose. Every wear and tear in physical facility, instruments and equipment is maintained time to time to avoid major damage.

Annual Maintenance contract is made with the service provider for regular checkup and maintenance of the equipment. The drinking water RO cooling system , Gas connection, are comes under AMC at priority.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
The maintenance records of all the 4 categories	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

### 8.1.10 Annual Pharmacy internal Audits conducted in the following areas



**Response:**

Internal audit helps the organization to achieve its objectives by evaluating a systematic and methodical approach to its risk management processes, control and management of the entity and making proposals to strengthen their effectiveness.

Maintenance and Internal audit team has been composed according to the suggestion delivered by Principal Dr. Mohan Kale. Internal senior and other faculty has been appointed for various hierarchies in the team. Qualitative as well as quantitative check has done for the all the equipment's, instruments, glassware's, chemicals etc. by the senior staff on scheduled way. Additionally, safety audits had also been done for all the safety devices for its effective working, validity and calibration. Audit done have been approved by the principal sir as highest authority. As Internal audit always proves helpful to maintain the quantity of required glassware's, chemicals for working and future stock purpose. This practice helps the institute to avoid out of stock situation. As yearly stock of chemicals is maintained by store in-charge, valuation purpose is essential for future planning of stock in coming semester. Frequency for conduction of audit is being done yearly.

Internal audit help the institute to be ready for verification from various external assessment agencies. Internal audit made the organization well completed with the documentation of all the activities being conducted during the academic run.

File Description	Document
Reports of the Annual Pharmacy Internal audits documents	<a href="#">View Document</a>

**8.1.11 Is the Pharmacy College / laboratory accredited by any National Accrediting agency?**

- 1.NBA Accreditation
- 2.NABL Accreditation of the laboratories
- 3.ISO Certification of the departments / divisions
- 4.Other Recognized Accreditation / Certifications

E.None of the above

D.Any one of the above

C. Any two of the above

B. Any three of the above

**Response:** D.Any one of the above



<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

NAAC

## 5. CONCLUSION

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### **Additional Information :**

KGRDCP &RI established in 2006 with a vision to provide competent pharmacist to a mankind, as with the journey of 13 years our students within competition to the market has successfully adopted by the pharmaceutical industry and acquired in different areas of pharmaceutical field such as Research and Development, Academia, Industry, marketing and clinical trials.

Journey of KGR DCP and RI started with 60 admission of undergraduate B. Pharmacy in the 13 years as well established institution, we increase our intake capacity from 60 to 100 pharmacy.

Though college is located in rural area, we are still moving ahead towards our research and innovation target, thinking for our future development and to comply with the global standard. We are moving towards accreditation process. We participate in different ranking of health science institution such as Atal Ranking and NIRF. Here we find ourselves moving step on step, year on year towards research and innovation and following up best practices for overall development of the students and deploying the same in academia.

### **Concluding Remarks :**

Konkan Gyanpeeth Trust came into existence about 27 years ago out of the vision of the Late Hon. Prabhakar Narayan Dharkar and established KGRDCP & RI and affiliated to University of Mumbai and approved by PCI, AICTE and DTE. During the course overall development of the students is taken care of by delivering the Curriculum content effectively and by organizing various curricular and co-curricular programs.

Qualified teachers frequently use the ICT, IT facilities to deliver the curricular content. The slow learners and advanced learner are identified and required programs are conducted for them to promote them by arranging extra coaching, organizing and participating in various competitions. Evaluation process uses University of Mumbai norms.

The faculty members are continuously applying for the various grants and successfully fetched the grant from DBT, ICMR, SERB etc. Students are also involved in minor research project at the college level and their research work is published in reputed journal. Faculty members are engaged in research publication, patent publication and book publication. Students involved in various extension activities.

College is well established with well maintained infrastructure with various facilities for Divyangjan and students like Common rooms. Staffroom is well furnished and equipped with Wi-fi facility. Sports and Cultural programs are regularly organize in college to encourage the hidden talent of students.

Raging is strictly prohibited in college and anti-ragging committee is established to take care of concern grievances. Along with this Woman Grievances and Sexual Harassment committee is established to take care of female related grievances. Various Working Committees are established in the college for Decentralization of power and participative management.

College follows the Plantation as green Campus initiative and planted about 1500 plants in the campus to sustain the environment as best practice for social cause. Research and skill development is one of the best

practices followed by institute for overall development of Students and faculties.

KGRDCP & RI Karjat is committed towards the nurturing the Competent Pharmacy Profession to serve in Academia, Research, Industry and in community pharmacy for well being of mankind.

NAAC