SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

DR.VITHALRAO VIKHE PATIL FOUNDATION'S COLLEGE OF PHARMACY

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr. Vithalrao Vikhe Patil Foundation's College of Pharmacy, Vilad Ghat, Post MIDC, Ahmednagar is NAAC accredited with CGPA score of 2.72 in the year 2016. The college provides ample scope and energy for continued dynamism in higher education curricula. The college started its journey with undergraduate Pharmacy education in 1994. The entire campus is free from environment pollution and strictly smoking free zone leading to an eco-friendly environment. The college is surrounded by a lush green environment. Since the inception to its twenty six years of dedicated service, people of Ahmednagar and other Districts cherished this college in the field of Pharmacy Education. The college is presently offering B. Pharmacy, M. Pharmacy in four disciplines and Ph.D. program in Pharmaceutical Chemistry. The college is permanently affiliated to Savitribai Phule Pune University, Pune, approved by All India Council for Technical Education, New Delhi, Pharmacy Council of India, New Delhi and also recognized by University Grant Commission under section 2(f) and 12(B). The college has well developed infrastructure, spacious and ventilated classrooms, well-equipped laboratories, sophisticated instrument facility; CPCSEA approved animal house. The college also has a computer lab equipped with internet facilities for the students. Our library is stacked with numerous books, journals, periodical, CD's e-journals and e-books with a pleasant air-conditioned reading room. The college has competent team of efficient teachers with University recognized Ph.D. guides and P.G. teachers who are imparting quality teaching in their respective field and are being encouraged by the management for research oriented activity, seminar grant, project grants etc. by providing adequate facilities. We have seven Ph.D. qualified faculty and rest are pursuing their Ph.D. research. Till today over 1300 graduates and 250 postgraduates passed out of college and are pursuing their career in India and abroad. We have registered alumni association and active placement cell which helps us for the recruitment of our students and excellent governance The National Service Scheme and Student Development Program is implemented in the college under Savitribai Phule Pune University during its glorious journey.

Vision

Serving society ethically through creating competent pharmacrat.

Mission

To impart indispensable technical know – how to the students to make them competent professionals that can contribute for the upliftment of Pharmacy Profession and to improve public health.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- College is recognized under section 2(f) and 12 (B) of UGC Act 1956.
- Well-developed infrastructure at pleasant, Pollution free and close to nature location with green environment.

- Qualified, experienced and dedicated faculty contributing in terms of publishing papers, fetching research grants and providing patent table research resulting into overall institutional development.
- Active NSS unit conducting plenty of extension activities to help society.
- Supportive management for the institutional development.

Institutional Weakness

- Limited industry institute interaction due to non-availability of pharmaceutical industry in home town.
- Poor number of patents for research
- Students admitted are weak in communication and soft skill due to their rural background.

Institutional Opportunity

- Establish industry institute interaction and more inter-college linkages for teaching, training, placement and research.
- Establish small scale manufacturing unit in the campus.
- Promote patentative research

Institutional Challenge

- Research output in terms of patents and industrial projects.
- Placement of the students in organization of repute.
- Minimize gap between industry and institute.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curriculum of Savitribai Phule Pune University is revised as per Pharmacy Council of India and is implemented as it is in the college. Syllabus orientation programmes were arranged by the university, the concerned staff members were deputed. Senior faculties are the members of board of study and syllabus orientation committee, who are involved in syllabus designing.

Savitribai Phule Pune University plans academic calendar for commencement of academic classes and its conclusion. University provides tentative dates of examination. Taking into consideration the university calendar the college frames and design academic calendar. The college follows well framed academic calendar.

Teachers of the college participate in various activities related to curriculum development and assessment of the affiliating university. Choice based credit system (CBCS) is implemented in all programmes of the college.

Certificate programs are conducted during the last five years such as G-PAT exam preparation course, career guidance program in collaboration with academy of NIPER aspirants.

The college adopts course structure as prescribed by Savitribai Phule Pune University it integrates cross cutting

issues in different courses of the curriculum. Besides this course structure, college also conducts various activities which highlights crosscutting issues relevant to professional ethics, gender, human values, environment and sustainability along with curriculum.

The various courses in curriculum of all programmes include experiential learning through project work, field work and internship.

The college obtains feedback on the syllabus from the various stakeholders like students, teachers and alumni. Feedback on syllabus is collected, analysed and action has been taken.

Teaching-learning and Evaluation

The percentage of total number of students admitted to total number of sanctioned seats has been within range of 72 to 100 %. Average percentage of seats filled against seats reserved for various categories is as per the rules. The college assesses the learning levels of the students and organizes special program for advanced learners and slow learners. Student- full time teacher ratio is found to be 16.91.

Mentoring system is in existence for personal counseling and monitoring. Student centric methods such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences.

All classrooms and seminar halls are well equipped with ICT enabled tools. E-library facility is available to students and staff. Innovative teaching methods and learning resources are adopted and implemented by faculty.

Average percentage of full time teachers against sanctioned posts is in range of 77 to 84%. Average percentage of full time teachers with Ph. D is in range of 15 to 30%. Average teaching experience of full time teachers in the same college is more than 10 years.

Internal assessment is transparent and robust which follows the mechanism framed by examination department. The colleges have mechanism for reporting and redressal of grievances related to internal and external evaluation.

The college has represented the program outcomes based on the graduate attributes like honesty, leadership quality, holistic development, communication and scientific skills.

Average pass percentage of students during last five year for undergraduate program is 96.73% and for postgraduate program is 100 %.

Research, Innovations and Extension

Our college with its vibrant research focuses and technical expertise has constantly been on a growth trajectory. It has 15 PG and 04 Ph.D. research guides and presently 11 research scholars are pursuing their doctorate. The PG thesis from our college has been nominated 5 times for national level innovative best thesis awards. Our zestful faculty is a recipient of various national and international awards. Many faculties are on the editorial board of journals as editors and referees and also serve as resource person and delegates.

A research committee and patent cell is put in place to monitor the issues related to research and address the faculty and students to maintain the scientific temper by encouraging and supporting them to apply for research projects to various funding agencies, publish papers in peer reviewed journals of repute and incline towards patentable research. As an outcome the college has over 400 research publications along with 04 patents, 09 books and 25 MoUs. Our faculties are a recipient of research grant of Rs. 93.82 lacks funded by various agencies like ICMR, AICTE and SPPU.

The college provide platform to interact with galaxy of renowned researchers and academicians by conducting various seminar / workshop for building strong industry interface.

The college has a NSS unit which makes students socially aware and responsible by reinforcing and inculcating student's involvement in various social activities which promote citizenship roles rather beyond having merely an impressive degree certificate.

Infrastructure and Learning Resources

The approach of the college is to upgrade infrastructural facility to build-up the teaching learning environment. The entrance and campus are beautifully maintained by the gardeners to refresh the mind of the students and faculty members. The college is surrounded by a lush green environment. Since the inception to its twenty six years of dedicated service, people of Ahmednagar and other districts cherished this college in the field of pharmacy education. The college has sufficient number of classrooms with ICT facilities, laboratories, tutorial rooms, common rooms, seminar hall and indoor and outdoor playground facility, sport academy, canteen, auditorium and hostel. The library with air conditioned reading room has enough numbers of books and journals along with e-resources for users. Library staff provides personal assistance to differently-able persons. The feedback collected from the staff and students about library facilities to improve the facility. College also have well developed IT facility, computer lab maintained by system administrators and lab assistants. The material has been procured to set up language lab. College has an estate office / civil department headed by civil engineer for monitoring and regulating the maintenance of building, class room and laboratories. College provides sufficient fund through sanctioned budget for maintenance and purchase of infrastructural facility. The college has sufficient electric supply with generator back up facility. Specialized facilities like machine room, CPCSEA approved animal house, classrooms with LCD facility, e-library with high-speed internet facility, campus secured through CCTV surveillance and other support services are also provided.

Student Support and Progression

The college publishes its prospectus regularly which provides detail information regarding infrastructure, government scholarship / free ships schemes, training and placement information, extracurricular and co-curricular activities for the admission of the students. College information is also available online on the website link http://www.vikhepharmacynagar.com/ The college provides necessary facilities to students to acquire significant learning experiences and to facilitate development and progression, counsel and motivate students to get involve in various activities like seminar presentations, project work. Students receive guidance for availing educational loans, admissions, competitive exams, career enhancement, student's publications in journals and wall magazines.

The college also provides healthcare and health insurance and also provides facility for differently-able students. The college has anti-ragging committee, grievance-redressal committee, sexual harassment control

committee for welfare of students in terms of health and safety. CCTV cameras are also installed for security and surveillance. The college has a well-established training and placement cell which provides adequate training and organizes on campus and off-campus interviews for students. The college has a registered alumni association and our alumni are employed in India and abroad.

Students are encouraged to participate in innovative research project competition "Avishkar" organized by Savitribai Phule Pune University. Students are inspired to participate in conferences and technical fest to present their research and innovative thinking. The college has constituted student council as per the university guidelines. Students are involved in various committees like anti-ragging, alumni, cultural, sports, sexual harassment control, organizing committee for seminars and conferences and modulate the college functioning for excellence.

Governance, Leadership and Management

Management provides clear vision and mission of the college. The management gets constant inputs and feedback from all the stakeholders. The college is headed by the principal who communicates with top leadership and management who are the source of final decision and is assisted by the heads of departments and various committees along with faculty and staff. The college is governed by bodies like governing body and college development committee. Regular meetings of respective committees, IQAC and heads of departments offer a platform to present and discuss the perspective plans of the college and helps in effective implementation of institutional policies. A host of statutory and non statutory welfare schemes for teachers and non-teaching staff are in existence. The management motivates the faculty to undertake research activity with various research organizations by securing additional funds and grants from various agencies for research and development activities. Mechanisms for regular performance appraisal of staff have been evolved to ensure academic excellence. Through mechanism for mobilizing of resources and ensures transparency in the financial management of the institution. The income and expenditure of the institution are subjected to regular internal and external audit. Feedbacks are collected from all stakeholders and analyzed for the review of implemented quality policy. Academic and administrative audit to compare the academic performance of each department and institution is done on a regular basis. Internal Quality Assurance Cell (IQAC) has been functioning as a quality sustenance measure.

Institutional Values and Best Practices

The college maintains a healthy environment and takes the necessary initiatives for the growth and development of its students. There are various committees in the college to maintain the peace and harmony among the students. The college is strongly committed towards waste management. We believe in "Let's go green and keep our campus clean" It segregates waste into solid, liquid and e-waste and follow 3 R's principle - Reduce, Reuse and Recycle. Different sports and cultural activities organized inside the campus promote harmony towards each other. Commemorative days like women's day, yoga day, cancer day, AIDS etc. are the part of regular academic schedule, along with many regional festivals viz. ganesh festival are celebrated in the college. To understand the importance, responsibility and their necessity as healthcare professional and as individual citizen student's needs to participate and work community health to learn and handle the actual practice of pharma professionals. The training and placement cell plays a crucial role in locating job opportunities for under graduates and post graduates passing out from the college by keeping in touch with reputed firms and industrial establishments. From academic year 2018-19 onwards we have initiated "Inclination towards Research Activity" as distinctiveness of our college. So as to encourage budding

pharmacist to think innovative and generate interest towards research. As outcome of this activity it was observed that students had good attitudes towards research activities and a higher number of students desired to be involved more in research aspects and publications.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	DR.VITHALRAO VIKHE PATIL FOUNDATION'S COLLEGE OF PHARMACY
Address	Vadgaon Gupta, Vilad Ghat, P.O. M.I.D.C., Ahmednagar
City	Ahmednagar
State	Maharashtra
Pin	414111
Website	www.vikhepharmacynagar.com

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	Pratap Yashwantrao Pawar	0241-2778044	8554990219	0241-2778044	cophnagar@gmail.com
IQAC / CIQA coordinator	Ramesh Lakshaman Sawant	0241-2777180	9850150735	0241-0277804 4	sawantrl@yahoo.com

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

Date of establishment of the college	17-06-1994

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	02-03-2012	View Document
12B of UGC	15-03-2016	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	10-04-2020	48	
AICTE	View Document	30-04-2020	12	

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

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Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Vadgaon Gupta, Vilad Ghat, P.O. M.I.D.C., Ahmednagar	Rural	5	4948.67

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BPharm,Pharmacy	48	HSC Science	English	60	60
PG	MPharm,Pharmacy	24	B.Pharmacy	English	15	15
PG	MPharm,Pharmacy	24	B.Pharmacy	English	15	15
PG	MPharm,Pharmacy	24	B.Pharmacy	English	15	15
PG	MPharm,Pharmacy	24	B.Pharmacy	English	15	15
Doctoral (Ph.D)	PhD or DPhil,Pharmacy	60	M.Pharmacy	English	11	11

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				7				4				19
Recruited	4	0	0	4	2	0	0	2	12	6	0	18
Yet to Recruit				3				2				1
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

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				34
Recruited	27	7	0	34
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				7
Recruited	5	2	0	7
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	4	0	0	1	0	0	2	0	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	6	2	0	9

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	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	4	4	0	8

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	133	1	0	0	134
	Female	141	0	0	0	141
	Others	0	0	0	0	0
PG	Male	51	0	0	0	51
	Female	70	0	0	0	70
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	9	0	0	0	9
	Female	2	0	0	0	2
	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	3	2	4	5
	Female	3	7	5	8
	Others	0	0	0	0
ST	Male	2	1	2	2
	Female	1	0	0	3
	Others	0	0	0	0
OBC	Male	34	25	28	36
	Female	24	29	27	37
	Others	0	0	0	0
General	Male	19	21	25	13
	Female	17	19	29	22
	Others	0	0	0	0
Others	Male	1	0	0	1
	Female	1	2	2	0
	Others	0	0	0	0
Total		105	106	122	127

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Extended Profile

1 Program

1.1

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

2019-20	2018-19	2017-18	2016-17	2015-16
127	131	125	119	125

File Description	Document
Institutional data prescribed format	View Document

1.2

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	6	6	6

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
407	380	352	337	352

File Description	Document
Institutional data in prescribed format	View Document

2.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
80	60	60	60	60

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File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2019-20	2018-19	2017-18	2016-17	2015-16
117	101	94	107	101

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2019-20	2018-19	2017-18	2016-17	2015-16
24	25	24	25	26

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
31	31	31	31	31

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 10

4.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
92.56	87.35	83.70	117.92	144.47

4.3

Number of Computers

Response: 72

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

The curriculum of Savitribai Phule Pune University is revised as per Pharmacy Council of India and is implemented as it is in our institute.At the time of revision, syllabus orientation programmes were arranged by the University in which respective staff members were deputed. Senior faculties are the members of Board of Study and syllabus committee who are involved in syllabus designing. The alterations, modifications, deletions and omissions are incorporated before final framework of curriculum by the Board of Study members in University.Various aspects like recent development in academic, industrial, hospital trends,Human values, Environment and sustainability,Professional ethics are taken into consideration while designing curriculum.

Enrichment of curriculum is done for making it socially relevant and/or skill oriented /knowledge intensive and meeting the emerging needs of students and other stakeholders. Skill oriented subjects such as communication and soft skill development, Pharmaceutical Business management and Disaster management,EnvironmentalScience,Hazards and safety management,computer applications in Pharmacy,Remedial biology/ mathematicsare included in revised curriculum. The semester pattern was implemented in year 2013 and it was changed in credit & grading based system in year 2015.In year 2018 Savitribai Phule Pune University implemented syllabus and evaluation process as per Pharmacy Council of India.

The various courses in the curriculum and the relative distribution of theory and practical are designed for educating the students and achieving the desired goals. The institute has developed well defined plans for effective and efficient implementation of curriculum for all programmes.

?The academic calendar of the institute includes various curricular activities planned during respective academic year which is based on the University calendar.

? Course plan is prepared month wise by respective staff members with lecture notes to run the academic smoothly and duly checked by respective head of the departments**.**

?Students are actively involved in learning and their performance is evaluated on the basis of regular class tests and sessional examination.

? For low performers, besides regular classes an extra class, remedial classes and tutorial classes are conducted regularly.

? Advanced learners are promoted for research activities, competitive   examsand Special projects are assigned to them.

?Besides regular examination mentioned in course structure the institute also conducts additional preliminary examination same as of university question paper pattern which helps in overall improvement of academic excellence.

? Students are promoted for industrial training, seminars, workshop to improve the knowledge, competence and creativity.

?Students are motivated and guided to take part in various research activities.

? Seminars, conferences and workshops at state as well as national level are organized at the institute where students participate and learn about event management.

?Systematic documentation is maintained to review the outcomes of the curriculum such as record of course file,mentor file, attendance, tutorial class and remedial class.

?During Covid-19 pandemic lockdown period, online teaching activities like online classes, sharing of study material, student interaction and online examination was conducted.

File Description	Document
Upload Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Savitribai Phule Pune University plans academic calendar of the university for commencement of academic classes and its conclusion. Also university provides tentative dates of examination. Thus taking into consideration of University calendar; the institute frames and design the academic calendar. The academic monitoring committee of the institute in consultation with all head of departments prepares the academic calendar. Academic calendar comprise/consist of total number of working days, holidays, academic commencement dates, exam schedule, tentative schedule of co-curricular, extra-curricular and other social events.

Detail academic calendar is planned and prepared consisting of examination dates and displayed on notice board to enhance student's planning for their studies.

The institute follows well framed academic calendar and always complete the curriculum in the stipulated time. The care is taken to complete the syllabus within stipulated time frame and calendar.

Institute arranges & invites experts from different fields like academics, industry, allied fields, and subject experts to augment teaching – learning activities and the schedule of the same istentatively planned and mentioned in the academic calendar.

The internal examination is conducted by institute as per the schedule planned in academic calendar. The continuous internal evaluation is done by different activities for each subject head by the respective subject

teacher such as home assignment, tutorial, class test, solving old university question papers.The students are made aware of probable commencement dates of university and internal examination. Also the schedule for applying and filling university examination forms are mentioned in academic calendar as per the university circulars.

The academic monitoring committee contributes to improve the teaching-learning process by actively participating in preparation and execution of the academic calendar. All the teaching staff prepares their course file and teaching plan in accordance with the academic calendar.

In the academic calendar all administrative activities of the institute like various meetings, social activities, professional activities , NSS activities for promoting students and staff social awareness, vacation schedule is planned and it functions accordingly.

The following are the highlights of the academic calendar.

a. Commencement and conclusion of academics

b. Planning of examination activities like internal examination, Preliminary examination schedule

c. Tentative schedule of examination form filling and University Examinations.

d. Planning of extra-curricular activities like N.S.S., cultural activities .

e. Planning of induction programme, guest lectures, seminars and workshops.

f. Activities of Sports, Training and Placement department

g. Holidays and vacations, term end and term start dates as per university academic calendar.

File Description	Document
Upload Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. **Academic council/BoS of Affiliating university**
2. **Setting of question papers for UG/PG programs**
3. **Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**
4. **Assessment /evaluation process of the affiliating University**

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	[View Document]
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View Document]
Any additional information	[View Document]
Link for Additional information	[View Document]

1.2 Academic Flexibility

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

Response: 83.33

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

Response: 5

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	[View Document]
Institutional data in prescribed format	[View Document]

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 5

1.2.2.1 **How many Add on /Certificate programs are offered within the last 5 years.**

2019-20	2018-19	2017-18	2016-17	2015-16
2	1	1	00	1

File Description	Document
List of Add on /Certificate programs	[View Document]
Brochure or any other document relating to Add on /Certificate programs	[View Document]
Any additional information	[View Document]

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 12.15

1.2.3.1 **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
115	21	30	00	65

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View Document](#)
Any additional information	[View Document](#)

1.3 Curriculum Enrichment

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

Response:

The Institution adopts course structure as prescribed by Savitribai Phule Pune University which is based on Pharmacy Council Of India syllabus. It integrates cross cutting issues in different courses of the curriculum.

The cross cutting Issues and related courses are as follows

1. *Gender:-***Human anatomy and physiology** –This course is designed to deliver fundamental knowledge on the structure and functions of various systems of the human body.

1. *Environment and sustainability:*

1. **Environmental Science:-**It createsawareness about environmental problems and imparts basic knowledge about the environment among students. Study of the course develops the attitude in students to attain the harmony with nature.
2. **Pharmaceutical Business management and Disaster management:-**It gives knowledge about disaster management and helps to learn about resource and development needs.
3. **Hazards and safety management:-**This course covers understanding about   environmental

problems among learners, also develop an attitudeof concern industry environment. It imparts basic knowledge about the environment and its different problems.

1.*Human values:-*

1. **communication and soft skill development:-**This course helps learners to communicate effectively. It prepares the pharmacy students to interact effectively with doctors, nurses, dentists, physiotherapist and other health workers. Thus it will add values to the pharmacist to function effectively in the areas of pharmaceutical applications. It develops interview skill and leadership qualities.
2. **Computer application in pharmacy:-**The course helps to learn applications of computer , types of data base andits applications in pharmacy.

1.*Health determinants & Right to Health and emerging demographic issues:-*

1. **Pathophysiology and Clinical biochemisty:-**This course is relates with study of causes of disease It gives complete knowledge of pathology of various conditions of pathophysiological mechanisms. The clinical biochemistry develops the laboratory skills to understand various diseases with the help of various clinical instruments and equipments.
2. **Pharmaceutical Biochemistry:-**It relates with basic knowledge of biochemical processes associated with living things and its molecular level. It also helps to understand genetic organization of mammalian genome
3. **Pharmacology,Pharmacological and toxicological scrrening methods**
4. **Advanced Pharmacology and Experimental Pharmacology:-**The course is designed to impart the knowledge on preclinical evaluation of drugs and recent experimental techniques in the drug discovery and development.It also appraises the regulations and ethical requirements for the usage of experimental animals.

1.*Professional Ethics:-*

Pharmaceutical Jurisprudence, Regulatory Affairs, Audits and Regulatory Compliance, Pharmacutical Regulatory Science:-

It helps to understand the significance and relevance of pharmaceutical laws in India. Also to learn the various laws governing the manufacturing, sale, research and usage of drugs.The course is designed to impart advanced knowledge and skills required to learn the concept of generic drugs and their development,various regulatory filings in different countries.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 39.15

1.3.2.1 **Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
46	48	52	52	47

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

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

Response: 50.61

1.3.3.1 **Number of students undertaking project work/field work / internships**

Response: 206

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni*

Response: B. Any 3 of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

   1.Feedback collected, analysed and action taken and feedback available on website
   2.Feedback collected, analysed and action has been taken
   3.Feedback collected and analysed
   4.Feedback collected
   5. Feedback not collected

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

File Description	Document
Upload any additional information	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 89.62

2.1.1.1 **Number of students admitted year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
127	122	106	105	96

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

2019-20	2018-19	2017-18	2016-17	2015-16
120	120	120	132	132

File Description	Document
Institutional data in prescribed format	[View Document]
Any additional information	[View Document]

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 86.92

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
77	49	48	52	54

File Description	Document
Average percentage of seats filled against seats reserved	[View Document]
Any additional information	[View Document]

2.2 Catering to Student Diversity

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

Response:

Institute identifies advanced and slow learners on basis of daily academic performance through academic results, class test and daily assessment during practical, marks in internal exams, interactive session, journal club activities, seminars. All the student's performance is identified through daily monitoring by mentors during practical and theory hours. The institute adopts different policies to identify advanced and slow learners and then students are guided accordingly.

Initiatives taken for advanced learner:

? Advanced learners are guided and encouraged for innovative research. These students are motivated and promoted to participate in research competition, intercollegiate poster presentation competition and debate competition and quiz competition.

? Institute identifies best researcher and best outgoing student by inviting proposals from students to nurture healthy environment for advanced learners. As per policy these students are awarded in institute annual function.

? Students are motivated and guided for publishing research papers in peer reviewed journals.

? Guest lectures by expert faculty are arranged for students for various competitive exam preparations.

? Students are guided for performing research projects to initiate and participate in 'Avishkar' research competition.

? Institute promotes students for attending career guidance course in collaboration with academy of NIPER aspirants (ANA academy).

? Students are motivated to do industrial projects in different departments of pharmaceutical industries.

Initiatives taken for slow learner:

? Slow learners are identified on the basis of class test. Remedial classes are conducted for slow learner to clear their basics in respective courses.

? Attention is focused on slow learner students during tutorial class and practical hours.

?Chapter wise question bank and study material is provided to students so as to simplify the course and to improve academic performance.

? Institute adopts mentor system for beneficial of slow learners to cover and cope up with flow of regular students. Special attention is given to students as and when needed.

Activities initiated by Institute for students

Sr.No.	Activity	Outcome
1	Career guidance program	Students qualify GPAT and NIPER exams
2	Innovation guidance	Selection for University and state level 'Avishkar' Research competition
3	Research activity	PG projects selected for best thesis award competition
4	Paper publication support	Papers published in peer reviewed journals
5	Chapter wise study material and question bank	Simplify the course and improve academic performance
6	Mentoring and counseling concept	Overall development and upliftment of self-appraisal
7	Remedial and tutorial class	Improve learning abilities

File Description	Document
Upload any additional information	View Document

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

Response: 16.96

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

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

Response:

The vision and mission statement clearly indicates that the overall teaching learning process of the institute is student centric and focused on their overall development. All stakeholders of the institute are well familiar about the learning abilities of the students because majority of our students come from the rural area. The students are allotted to teacher for personal counselling and monitoring. Three mentors are allotted to each class with approximately 20 students per mentor for UG programme to give special attention towards personal and academic development. Similarly for PG students under each specialization

project guide allotted to them acts as mentor. Thus it helps to fill the gaps, reduce anxieties and encourage the students to overcome problems.

Experiential Learning -

The institute arranges industrial visits to perceive current knowledge in pharmaceutical sector. Some of post graduate students have performed research projects within pharmaceutical industry to promote industry-institute interaction. Field work projects are allotted regarding environmental science. Handling of pharmaceutical and analytical equipment training is arranged for students through staff experts so as to develop practical skills.

Participative Learning –

Collaborative learning is developed among students through group discussion, power point presentation, participation in seminar, workshops, and quiz competition. Faculty encourages and guides students for referring additional books and e-journals thus helps in improving communication skills and participative learning abilities. Journal club activity is carried out for students by respective research guides where students explore and share knowledge about specific topics.

Problem-Solving Method –

For enhancing problem solving learning ability students interact in practical hours and clarify academic doubts in presence of subject experts. Also personal difficulties of students are solved through student-teacher interaction during practical hours. A programme like "Tech-Fest" is conducted in institute with respect to industrial case study and queries in relation with knowledge of various departments are solved by students. Hence students gain ability of thinking and problem solving through different interactive sessions of "Tech-Fest" event.

Thus student-centric methods benefits students with respect to self-assessment, self-evaluation, improves skills of listening, speaking, confidence and strengthens overall performance. The aim and objective behind these activities is to ensure that students apply principles of theory and practical to upgrade experiential learning needs.

File Description	Document
Upload any additional information	[View Document](#)

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

In our institute, all classrooms and seminar halls are well equipped with ICT enabled tools like computer and LCD projector facility to create an interactive and remarkable learning experience for the students. The library is equipped with Digital Soft Lib. Synchronic software with two computers and one printer facility for routine work. Institute has broad band internet connection with 2 mbps band width speed. Library also provides students an ICT enabled tools like CDs, e-books, e-journals and DVDs as e-learning resources.

VLife MDS 4.0 License with single machine Acer Veriton- Molecular Design Suite Application Software VLife Base, VLife Engine Biopredicta GQSAR 3COPE present in CADD lab for research support regarding PG students dissertation work.

Teaching faculty members uses innovative ICT based teaching methods such as e-learning tools like virtual presentations, software and demonstration CDs. Also various learning modules and learning management system is used during teaching. All the departments are well equipped with computer and internet facility. Faculty used modern tools such as modern audio visual resources like Zoom and Google Meet app etc. related to new era of technology during Covid-19 pandemic situation. This has impact on novel way of thinking of students.

Innovative teaching methods and Learning resources adopted and implemented by the teaching staff to improve learning are as follows:

a. Teachers use factorial design software for optimization of formula in relation to formulation development as innovative teaching technique.

b. Teachers are operating and handling VLife MDS software of pharmacophore modeling and docking which makes learning more comprehensible, accessible and simple.

c. Teachers uses computer based softwares and soft copy of study materials like ppt, pdf, videos for teaching theory and practical concepts in regular academic work.

d. Pharmacology practicals are performed by using novel techniques on animal experimentation with aid of softwares like X-cology (Experimental pharmacology) - An interactive educational CD-ROM for Pharmacy and X-Pharma 2.00 for windows-simulated experiments in pharmacology.

e. For better interrelationship between theory and industrial practice various demonstration of equipments, instruments are shown to students using CDs.

Teachers using ICT tools for effective teaching with Learning Management Systems (LMS) andE-learning resources

ICT tools available	E-resources used
• Computer • Software • Laptop • Web based learning • Internet facility • LCD projector • Pen drive	• e-Journals (Khub, Delnet) • e-Books • online databases in varied digital formats • Adobe Acrobat documents (.pdf), • WebPages (.htm, .html) • Zoom app (online teaching) • Google Meet app (online teaching)

File Description	Document
Upload any additional information	[View Document](#)

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 23.94

2.3.3.1 Number of mentors

Response: 17

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	[View Document](#)
mentor/mentee ratio	[View Document](#)
Circulars pertaining to assigning mentors to mentees	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 80

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	[View Document](#)
List of the faculty members authenticated by the Head of HEI	[View Document](#)
Any additional information	[View Document](#)

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 24.28

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
7	6	6	6	5

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	[View Document](#)
Any additional information	[View Document](#)

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

Response: 13.46

2.4.3.1 **Total experience of full-time teachers**

Response: 323.11

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	[View Document](#)
Any additional information	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

The student evaluation process is the core part of teaching-learning process. The institute follows the examination pattern and evaluation processes for University as well as internal examination as prescribed in the course structure of Savitribai Phule Pune University. The university and internal examination pattern, evaluation system, pattern of marking and eligibility conditions required for appearing the internal and university examination is informed to all students and faculty members. Also the details of evaluation mechanism are communicated to the students at the beginning of academic year. The internal evaluation process of an institute is centralized process in order to make it more transparent and effective. The examination department monitors and conducts internal examinations. Institute has its own examination manual and specifically takes care of examination malpractices by students, faculty and non-teaching staff. This manual is intended to provide information about the planning and conducting examination and used in support with rules and regulations of Savitribai Phule Pune University.

 Examination committee in coordination with academic coordinator decides probable dates for conduct of internal examination schedule and it is mentioned in academic calendar. The respective subject teacher set the question paper of their concern subjects and submit it to examination section through email in

stipulated time. The Xerox copies of question paper are made in the examination section by examination department. Internal examination is conducted in healthy environment and there is a transparency in each and every activity related to it.

The regular internal evaluation is carried out by teacher on the basis of class attendance, class assignment, student's behavior in college. After assessment of internal examination the answer sheet are shown to the students and if any query in the answer sheet regarding any issue is then resolved by subject teacher. If the students are not satisfied then this query can be discussed with examination department and get solved. Another purpose of this process is to guide the students for their better performance in the upcoming university examination. The answer papers are then handover to the examination department. The various activities of theory and practical regarding continuous mode are carried out by the concerned subject teacher. The evaluation reports are prepared and communicated to the students in the classroom. Finally the marks secured in internal examination are displayed by respective subject teacher on notice board. Internal examination assessment record is prepared and signature of each student is taken before communicating marks to university to ensure student's satisfaction regarding internal marks.

To make the evaluation process more transparent Savitribai Phule Pune University has adopted the barcode system for final university theory examination. A provision is made by university for students to get photocopies of their answer sheets of the end semester examination along with marks scored to maintain transparency in evaluation.

File Description	Document
Any additional information	[View Document](#)

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

Response:

The IQAC cell of an institute consistently works on the student centric activities in coordination with examination and academic departments. The academic calendar is prepared annually in consideration with all curricular and extra-curricular activities, is displayed on the college notice board and on college website for all stakeholders. An induction programme for newly admitted students is conducted every year for which parents are also invited. Academic and examination department representative staff give brief idea about course structure, internal and external examination, evaluation process. Also the information about new credit and grading system such as CGPA , SGPA to achieve the target of COs, POs . The institute's examination department carry out their internal and external examination in a very healthy manner. The subject teachers conducts tutorial classes, assignment, quiz class tests, seminar presentations, group discussion, etc. to evaluate the performance of students. Institute have separate examination committee which includes Principal as a chairman, College examination officer, exam. Incharge and other members, If any grievance regarding activity of examination is arised then it is firstly reported to examination committee. Any issue arised during the university examination form filling, regarding subject, fees, or any mistake in online process is first notified to examination department. The concerned grievance is forwarded to the student section , student section first telephonically and/or by mail communicates to university and get it resolved. If the issue is not resolved through mail then institute deputes staff member

to university and personally get it resolved.

At the time of internal and external examination if any problem occurs, student approaches to the examination section. At initial level, college examination committee discusses the grievance raised and solves the issue.

After the conduct of internal examination the concern subject teacher assess the answer papers. Answer papers are shown to the students in classroom and if any doubt to the student then it is solved by the concern subject teacher. Still if student is not satisfied then examination committee resolves the problem. The evaluation for continuous mode is conducted as per the rules and regulations of university. The final mark list is then display on notice board.

Up till now there is no any serious issue raised in examination activity as student cooperate in a very positive manner and there is good coordination between teachers, students and non teaching staff of the institute. The institute follows and maintains the transparency with respect to all activities of examination and evaluation process so the very less grievances are arised. Hence very little scope for grievances regarding conduct of examination and evaluation.

File Description	Document
Any additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Programme and course outcomes constitute an integral part of college vision, mission and objectives. The institute has represented the program outcomes based on the graduate attributes like honesty, leadership quality, holistic development, communication and scientific skills, humanitarian values and concrete knowledge of latest trend. The institute also provides all necessary infrastructure facilities and well-organized educational environment to assure the fulfillment of these attributes by the students. Also each program in the institute has its clearly defined learning outcomes which are aligned with the program educational objectives.

The learning objectives are pass on through various modes such as college prospectus, Principal's address to students and parents, alumni meets and informed in classroom by concerned staff. The course objectives and course outcomes based on learning objectives for each course are well documented in syllabus copy of Savitribai Phule Pune University. Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are communicated to students and teachers through college website, displays on flex boards at noticeable places. These statements are also communicated to the students and teachers at classrooms, Laboratories, Library and also communicated during various academic and co-curricular programmes as like induction programme for newly admitted students and also at the commencement of each semester. The subject teacher describe the course objectives to students in his/her

first lecture. All these outcomes have been formulated and standardized very comprehensively by discussing with all stakeholders. Programme outcomes are communicated to students through organizing various orientation programmes and expert lectures every year. The learning objectives are convey by various ways such as college prospectus, Principal's address to students and parents during parent meet and alumni meets.

Furthermore, teaching faculty from various departments of institute had actively participated and organized workshops on revised syllabus regarding restructuring of the whole curriculum sponsored by the affiliated university. Some of the successful alumni students are invited to interact with students on specific occasion and meetings. During this event, Career Guidance Session and Alumni interaction programme is arranged to encourage students for their career choices and motivate them for overall development. Alumni also shared their industry relevant experiences with the students and influence them on the career prospects and opportunities present in their sectors. The institute organizes career counseling lectures and capability enhancement programmes to effectively transmit the learning objectives and expected outcomes.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document

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

Response:

There are two programs run in the institute viz. B. Pharmacy and M. Pharmacy. The institute has been continuously taken efforts for better functioning on the attainments of the outcomes of these programs. The aim, objective and motive behind these programmes are conveyed to students through various events like induction programme, expert lectures and classroom teaching. The COs, POs and PSOs are displayed at various locations in the premises of institute.

The institute provides subject related add on and value added courses to impart the development of actual outcomes at the end of these courses and boost it throughout their life. Program specific outcomes are measured through both curricular and extra-curricular performances of the students. Guest lectures on guidance for competitive examinations, career counseling and soft skills development are organized which can be helpful and have a vital role in the entire development of the students. Program specific outcomes are frequently measured through performance of students during examinations. These outcomes are assessed through participation in various academic activities within and outside the college like assignments, class tests and also conferences, seminars, research competitions respectively.

In the institute during each academic year at the time of annual function students are honored by giving prizes for best outgoing and best researcher based on proposals submitted by students to scrutiny committee. An assessment survey regarding need for training sessions is conducted among students to enhance programme outcomes.

Performance of students in first internal examination can give information about understanding their learning outcomes. From this detail data teaching staff contribute to improve performance in internal and

university examinations with the help of regular interaction with students under mentoring concept and counseling them to solve their doubts hence to get overall growth of students. Parameters based on various learning resources as like Google classroom, Moodle, ERP software, online teaching through zoom and google meet apps help the students to achieve learning outcomes.

File Description	Document
Upload any additional information	[View Document]

2.6.3 Average pass percentage of Students during last five years

Response: 95.35

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

2019-20	2018-19	2017-18	2016-17	2015-16
115	101	92	100	88

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

2019-20	2018-19	2017-18	2016-17	2015-16
117	101	94	107	101

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View Document]
Upload any additional information	[View Document]
Paste link for the annual report	[View Document]

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.33

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 49.76

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

2019-20	2018-19	2017-18	2016-17	2015-16
8.61	29.89	1.47	4.19	5.60

File Description	Document
List of endowments / projects with details of grants	[View Document](#)
e-copies of the grant award letters for sponsored research projects / endowments	[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 62.5

3.1.2.1 **Number of teachers recognized as research guides**

Response: 15

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 100

3.1.3.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

3.1.3.2 Number of departments offering academic programes

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

File Description	Document
Supporting document from Funding Agency	[View Document](#)
List of research projects and funding details	[View Document](#)

3.2 Innovation Ecosystem

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

Response:

Institution provides conductive atmosphere with infrastructure and resources for enhancement of the capacity and competencies of students and teachers in research and innovative activities. The Institution provides a healthy environment for promotion of Innovation and Incubation. Institute constituted a "Startup and Innovation Cell" through which activities are conducted to nurture and nourish youth's minds. Students are encouraged to gain hands on experience through use of sophisticated instruments available in Instrument Room and better Industrial Exposure by taking Industrial training and Industrial Visits. All innovative and extension activities are student centric. Various competitions are organized to bring out the hidden potentials of students. Eminent personalities who have significantly contributed in research, social activities, industries, are invited as resource persons. These persons are mentors to our students. Workshops and seminars are conducted which have proved fruitful to the students to raise their confidence and expanded their creativity. To enhance innovative ideas, students are encouraged to participate in Avishkar Competition organized by Savitribai Phule Pune University, Pune. Our 15 faculty members are Research guides along with 04 Ph.D guides to encourage students and teachers to undertake research activities. Faculties from our institute completed 01 major research project and 08 minor research projects during last 05 years. It is usual practice of the institution to allow faculties to attend seminars, workshops, training programs etc. Adequate provision is made for library to procure books, journals, e-journals etc. which is helpful for creation and transfer of knowledge. College has created an ecosystem for the post-graduate students to exploration of their new ideas and sharing of knowledge with other likeminded in their areas of interest. Students with creative ideas approach the specialized teachers who are guiding them in their work and later their work is presented in competitions/seminars conducted by the affiliated colleges of the same university and other university. The faculty members are empowered to take

up research activities utilizing the inherent skills. The Research and Development Cell of our institution to motivate the student and faculty members extends scopes to explore their new ideas in the field of research and development. It also helps to create research culture among faculty members and students. The students and faculty are availing the facilities within the campus to carry out their research activities, such as;

- Wi-Fi facility throughout the campus.
- Computing facility along with Internet connectivity is available and adequate licensed software is also available.
- Easy access to library online as well as offline.
- Laboratory facility for extended time.
- Well furnished Seminar Hall and Auditorium.

File Description	Document
Upload any additional information	[View Document]

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

Response: 8

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

2019-20	2018-19	2017-18	2016-17	2015-16
1	2	1	2	2

File Description	Document
Report of the event	[View Document]
List of workshops/seminars during last 5 years	[View Document]

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 2.75

3.3.1.1 **How many Ph.Ds registered per eligible teacher within last five years**

Response: 11

3.3.1.2 **Number of teachers recognized as guides during the last five years**

Response: 04

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 1.09

3.3.2.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
08	06	02	05	06

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

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

Response: 0.36

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

2019-20	2018-19	2017-18	2016-17	2015-16
02	02	00	04	01

01-04-2022 02:08:05

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Vision & Impact :
The extension and outreach activities of college is especially carried out under NSS Unit. College NSS Unit was established in the academic year 2015-16. Vision of NSS Unit is to enhance holistic development about sensitizing students to social issues and responsibilities of society , to do creative work for society. Due to social development , students can maintain socio- economic balance in the era of society. For the effective social work, institute has organizing various awareness programs in collaboration with Civil hospital, Central Head office of Armed Centre & school, Govt of Maharashtra affirmed Yuva Mahiti Dut.

To encourage different inner drives of stduents , NSS Unit willingly do creative social activities in & out of campus by adopting villages and nearby community.

I] IN CAMPUS REGULAR ACTIVITIES :
a) Republic & Independence day b) Vanmahotsav c) Swachhata Abhiyan d) Blood donation camp e) Arogya Janjagruti Abhiyan f) Antitobacco Mass Pledge Activity g) Jalsaksharata & Plastic Mukt Bharat Abhiyan h) Beti Bachao Beti Padhao Abhiyan i) Road safety campaign program j) Vijay Kargil divas k) Rashtriy Ekta Divas l) Personality development program m) Disaster Management program n) Organ donation and Eye donation programs o) Voter awareness program p) Vigilance awareness program.

II] OUT CAMPUS / OUTREACH SOCIAL PROGRAMS / ACTIVITIES :
Institution has adopted 3 villages till date for special NSS camps.
1. 2016-17 & 2017-18 : Nimbalak Villages , Ahmednagar.
2. 2018-19 : Jakhangaon Village , Ahmednagar.
3. 2019-20 : Akolner Village , Ahmednagar .
Following social activities & various medical health camps was conducted during Special NSS Camps in adopted villages :
a) personality development program b) Beti Bachao Beti Padhao Abhiyan c) Avayav Daan Netradaan Abhiyan d) Cancer & AIDS Awareness Programs e) Vittiya Saksharata Abhiyan f) Yoga & Manasopchar Abhiyan g) Gram Swachhata Activity h) Tree Plantation Programs i) Road patching work in adopted villages j)Computer teaching to ZP School students *k) Free CBC & Thyroid Estimation camp *l) Free Eye checkup & cataract operations *m) Free Cancer tumor marker tests*n) Free medical camp of osteoporosis & mouth cancer.

III] INNOVATIVE SOCIAL OUTREACH ACTIVITIES :
Helping hands by NSS Unit :

a) By providing grocery, cloths etc to mentally retarded peoples at Mauli Seva Sanstha , Shingve Naik b) By donating Rs. 10600/- to Chief Minister's Relief Fund on 28/08/2019 for flood affected areas of Kolhapur , Sangali c) By distributing masks, sanitizers , groceries to poor and needy peoples of society during COVID-19 in the month of April & May 2020 d) By collecting & donating Rs. 6500/- in Chief Minister's Relief Fund by S.D.O. Unit in May 2020 e) Swachhta activity done at Ahmednagar Fort in & out campus area on 19/09/2019 f) Free CBC & Thyroid Estimation camp for adopted villages g) Free Eye checkup & cataract operations for adopted villages h) Free Cancer tumor marker tests for adopted villages i) Free medical camps on osteoporosis & mouth cancer for adopted villages.

File Description	Document
Upload any additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 8

3.4.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
03	01	02	02	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 49

3.4.3.1 **Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
17	11	11	10	00

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 5.45

3.4.4.1 **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
25	25	25	25	00

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 5

3.5.1.1 **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 6

3.5.2.1 **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	02	02	00

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Dr. Vithalrao Vikhe Patil Foundation's College of Pharmacy Vilad Ghat, Ahmednagar, is established in 1994 and is well known pharmacy college in Ahmednagar rural area since beginning, the approach of the college is to upgrade infrastructural facility to build-up the teaching learning environment. The college has sufficient number of classrooms, laboratories, tutorial rooms, common rooms and seminar hall. The library with air conditioned reading room has enough number of books and journals along with e-resources for users. Library staff provides personal assistance too differently-able persons in utilizing library facilities effectively. The feedback collected from the staff and students about library facilities, helps to improve the facility. College also have well developed IT facility, computer lab maintained by system administrators and lab assistants. College has an estate office/civil department headed by civil engineer for monitoring and regulating the maintenance of building, class room and laboratories. The college has sufficient electric supply with generator back up facility. Specialized facilities like machine room, CPCSEA approved animal house, classrooms with LCD and Wi-Fi facility, e-library with high-speed internet facility and other support services are also provided. In our college, classrooms and seminar hall are provided with LCD projector and smart board facility to create an interactive and immersive learning experience for the students. Infrastructure is optimally utilized by undergraduate, postgraduate, Ph.D. students and staff members for their research work. They can access the infrastructure facilities on holidays with prior permission, as well as faculty and students of other institution utilizes the library, sophisticated instruments, machine room, CADD lab and animal house facility for their research work. The machine room with a well-built area is equipped with machines generally encountered in pharmaceutical industry like Multi Station Rotary Punching Machine, Spray Drier, Dissolution Rate Test Apparatus (USP Standard), Disintegration Rate Test Apparatus (USP standard), Probe Sonicator, Brookfield Viscometer, Leak Test Apparatus, Moisture Balance and UV Visible Spectrophotometer. The central sophisticated instrumentation room is well equipped with sophisticated instruments like Double Beam UV-Visible Spectrophotometer, HPLC, FTIR, Micro Plate Spectrophotometer, Visible Spectrophotometer, Flash Chromatography, Biochemical Analyzer etc. Each instrument has separate compartment and air condition facility with power backup. All laboratories and equipment are maintained properly. Maintenance of equipment is outsourced as and when required. The laboratories areas per the Pharmacy Council of India norms and exclusively utilized for education and research.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response:

Dr. Vithalrao Vikhe Patil Foundation's College of Pharmacy has well established gymkhana and sports academy for housing a state of art gymnasium indoor games and sport ground for outdoor games. Gymkhana is having area of 1674 sq m. for indoor games like table tennis, badminton, carom, chess and gym exercise. The playground with area 12000 sq m. for outdoor games like cricket, football, kabbadi, volleyball etc. New sports academy was developed in 2016-17 with area 4446.86 sq m for indoor and outdoor games, with separate provision for boys and girls for exercise and swimming pool.

Students are encouraged to participate in various outdoor and indoor games at various levels. College has organized pharmacy inter collegiate cricket tournament as well as students are encouraged to participate in inter collegiate cricket tournaments organized outside. Colleges have also organized sports activities like kabbadi, carom, badminton, cricket chess and table tennis.

Colleges have auditorium facility with area of 500 sq m used for cultural activities for the overall development of students. Cultural activities are conducted every year during annual day function. Various activities like traditional day, chocolate day, mismatch day, rose day, saree day, inter collegiate debate singing competition, etc. are conducted. Frequently, days are celebrated on campus to mitigate curricular burden.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. *(Data for the latest completed academic year)*

Response: 70

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 7

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View Document](#)
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 2.36

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

2019-20	2018-19	2017-18	2016-17	2015-16
1.16	1.89	4.82	0.02	3.74

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	[View Document](#)
Upload audited utilization statements	[View Document](#)
Upload any additional information	[View Document](#)

4.2 Library as a Learning Resource

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

Response:

The institute library has an "Advisory Committee" comprising of senior faculty members and is chaired by the principal. The library is enriched with more than 17240 library collection and subscribes 33 hard bound journals and periodicals annually. Library holds 317 M. Pharm. research thesis in its collection. Library collection is organized subject wise on rack for easy access to the students and staff members. Library has good collection of books on pharmacy and allied subjects. Apart from this library houses more than 500 books on competitive exam. The library has a separate reference section having collection of number of reference books, which include collective encyclopedias, year book, handbook and Pharmacopeias. Users are allowed to use these books in reading room only. Publication published and presented by faculties are available. Question paper bank is also available. Library provides open access to under graduate and post graduate students. The internet and download facility is available to students and faculty members. Students can issue maximum two books per week. Library reading room is available from Monday to Saturday for reference books, journals etc.

Library Automation: -

The college library is automated from 2006. College library uses **DigisoftLib software (SyNchRonik)**. **Nature of Software is fully automated** and with **Version 5.3.** All books are bar-coded for circulation and administrative purpose. The library is under CCTV Surveillance.

Open Public Access Catalog:

OPAC system is available with one terminal in the library for searching library collection according to title, author, publisher and classified subject wise system for easy assessment of available title.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

4.2.2 The institution has subscription for the following e-resources

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	[View Document](#)

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 5.26

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
4.33	3.81	2.53	7.05	8.58

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	[View Document](#)
Audited statements of accounts	[View Document](#)

01-04-2022 02:08:11

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

Response: 9.05

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

Response: 39

File Description	Document
Details of library usage by teachers and students	[View Document](#)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Dr. Vithalrao Vikhe Patil Foundation's Pharmacy College is well established catering to the needs of the students who strive for acquiring skills to meet global demands. It has 81computers and 11 applications and 02 system software installed at different locations in the institution. The college is secured through CCTV surveillance security with 19 CCTV cameras. All computers are in good working condition and students are using the facility on day to day basis.

In the year 2015, Tata Teleservices Maharashtra Limited provided Internet Leased Line at a band width of 6.25 mbps which has been upgraded to 32 mbps for providing high speed net facility and free Wi- Fi setup 20 access point (AP) and three racks installed from Reliance Jio Infocomm Limited. The systems are connected through Local Area Network (LAN) which is available in principal office, administrative office, library, examination section, computer room, class rooms, seminar hall, laboratories and store.

Faculty can make use of the same for effective teaching and learning process. Now undergraduate students have communication and soft skill development course in their curriculum which they can study in better way using this well-equipped computer lab for their day to day batch wise practical.

The computers are connected by LAN and the net connected computers help for e-resources reference. There are projectors in class room, smart class room and seminar hall ensuring ICT enabled teaching to prepare students at the cutting edge to excel and face the challenges of today's world. Students can avail many facilities in well-equipped computer lab viz. free printing and scanning, USB access to share their data etc.

The digitized library works with **DigisoftLib software** meant for library data entry, book circulation, stock checking, etc.

Out of total 81 computers and one laptop, 09 computers are used for administrative work and 72 computers are used by students at various locations like machine room, instrument room and other laboratories. The language lab material has also been procured on 24/02/ 2020.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 5.65

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: B. 30 MBPS – 50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 2.83

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

2019-20	2018-19	2017-18	2016-17	2015-16
2.23	1.16	2.47	5.74	3.76

01-04-2022 02:08:13

File Description	Document
Upload any additional information	[View Document](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View Document](#)
Audited statements of accounts	[View Document](#)

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

Response:

The college oversees the maintenance of buildings, class-rooms and laboratories. Regular maintenance work taken up round the year to ensure the effective utilization of physical, academic and support facilities. 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. The recommendations and suggestions received help the college in identifying the areas of physical and academic support facilities to be enriched subsequently. The maintenance aspects are governed at campus and college level.

The **physical maintenance** is under the observation of civil engineer and civil supervisor, who coordinates and monitors civil works, parking area, water supply, sports academy. Upon receipt of complaint from college, the civil supervisor addresses the issue and resolves the complaint. Request notes received for various works like civil, electrical, plumbing, cleaning, organizing, shifting and other are scrutinized by the maintenance committee and sent to the administrator to initiate the process. Attending to leakages, meeting out water scarcity in the summer, maintaining drainage lines, monitoring garbage disposal are the major challenges tackled effectively by the maintenance in-charge of the campus. Sweeping of classrooms, staff rooms, stair cases, corridors, seminar halls are done daily by the sweepers while toilets are cleaned twice a day. The whole campus is brought under the surveillance by the installation of CCTV camera at various vantage points for protection. The security guards work in shifts for ensuring security and safety. College has electrical department which supervises all the maintenance aspects of electricity, generator backup and issues related to telecom facilities. A full time rector has been appointed for maintenance of hostel facilities. The college has a well maintained herbal garden, rich in variety of medicinal plants is maintained by a gardener.

The committee takes appropriate measures for maintenance of various **academic support facilities** - laboratory, library, computers, classrooms etc. Laboratories are properly maintained by each department. Stock verification is carried out by the faculty and lab assistants in charge of particular section. Regular maintenance and periodical inspections ensure safe electrical and equipments in the laboratories. Lab assistants and electricians inspect the instruments regularly for effective functioning of the equipments and for ensuring safety. The maintenance and utilization aspects are documented through utilization log books, maintenance registers etc. The working of equipment is monitored through utilization register and the nonfunctional condition of any equipment is immediately addressed as per maintenance policy. For the

smooth conduct of teaching and learning process and research facility it is essential that the sophisticated equipments are regularly maintained. These equipments are calibrated in a scheduled manner as per the SOPs. The log books are maintained for all major equipment available in the college.

Computer lab equipments such as computers, printers and projectors are constantly monitored by the lab technician who takes immediate steps to replace the non-working gadgets. Periodic up gradation and antivirus spyware scans are run regularly to protect the computer from malware. Logbook and dead stock register is maintained by computer lab in charge. Students are requested to do entry in log book before use of computer. Students are restricted to appear in computer lab during lecture timings. Computer lab in charge take care of minor repairs related to computer lab equipments. Dead computers are shifted to central store department permanently. All the computers and printers in the college are checked by the computer technician for maintenance of hardware and software every month or on demand. The IT related complaints are addressed on urgent basis by IT personnel. The college has installed intercom facilities for smooth and fast communication within the college. Telecom related complaints are attended on urgent basis by electric department personnel.

The **building** floors are cleaned every day. A full time electrician and plumber are available to address the electricity and plumbing issues of the college. Fire extinguishers are refilled annually. Waste disposal is carried out daily.

The **classrooms** boards and furniture facilities are utilized regularly by the students. The fans, electrical fixtures, LCD projectors and overhead projectors are maintained and repaired by the electrician whenever necessary. Daily cleaning of classrooms are carried out.

The working of air conditioners, audio visual system and cleaning of **seminar hall** is monitored at regular intervals.

In **laboratory** daily mopping of the floor is done along with cleaning of the working platforms and basins as well as bottle racks and reagent bottles. The gas connections, water taps and drainage lines are routinely checked. The leaked pipes and taps are changed whenever required. Exhaust fans and electrical fixtures in the laboratories are regularly checked and repaired by electrician.

Animal house is cleaned every day with detergents and disinfectant. Cages are disinfected and rinsed by hot water at temperature 80-90°C for a period of 1 hr. Cages, water bottles, sipper nozzles, stoppers are washed and sanitized with sodium hypochlorite solution before placing the animals. Air conditioners are installed in animal house for maintaining the temperature. After animal experimentation all biomedical waste and husk is collected in authorized plastic bags.

Compulsory **library** membership is mandatory for students and staff for issue of library books. Students have to issue two books for one week on their library card. If book, journals or any study material of library is lost /damaged by student or staff then they have to pay fine for the same. All the books are allotted accession number. The books are segregated subject wise bar coding and shelved in the appropriate bar coding. The old books are identified and properly bound to prevent further damage to the books.

The e-waste is properly disposed as per the safe disposal policies by **computer lab**.

The full time Rector looks after the maintenance of **hostel facilities**.

The college **garden & Medicinal garden** are maintained by the gardener appointed by the college.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 66.55

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2019-20	2018-19	2017-18	2016-17	2015-16
237	240	232	245	256

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	[View Document]
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	[View Document]

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 6.32

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	01	31	76

File Description	Document
Upload any additional information	[View Document](#)
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	[View Document](#)

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

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

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 47.54

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

2019-20	2018-19	2017-18	2016-17	2015-16
202	255	30	196	191

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	[View Document](#)

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances

including sexual harassment and ragging cases

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

Response: A. All of the above

File Description	Document
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexual harassment and ragging cases	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 26.84

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
17	20	27	38	36

File Description	Document
Upload any additional information	[View Document](#)
Self attested list of students placed	[View Document](#)
Details of student placement during the last five years (Data Template)	[View Document](#)

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 147.01

5.2.2.1 **Number of outgoing student progression to higher education during last five years**

Response: 172

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 15.08

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

2019-20	2018-19	2017-18	2016-17	2015-16
16	09	05	08	06

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
56	64	55	60	58

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 5

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

2019-20	2018-19	2017-18	2016-17	2015-16
03	01	01	00	00

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

The institute encourages and recognizes student participation in all aspects of academic and co-curricular activities. For this purpose institute endorses student council. Every year, college endorses new student council as per the guidelines given by Savitribai Phule Pune University, framed on merit basis. The council consist of 09 representatives, which includes Chairman, Coordinator of students council, N.S.S officer, Class representative, Senior teacher as Coordinator of students council, Director, sports and physical education, Cultural Coordinator, Three male students(Sports, NSS and Cultural activities) and two female students(caste representative).
The role of student council is to represent all the students in the institute and put forth the problems of other students in the institute and bring it to the notice of council and offer a remedy to the problem. The student council serves as a means of communication between the students and institute, parents and institute and also encourages the students in initiating their ideas in organizing and planning institute activities. Also, the student council under the guidance of chairman constitutes subcommittees like Anti-ragging, Alumni, Cultural, Sports, Sexual harassment control committee, Organizing committee for seminars and conferences.
Student council representatives bring ideas, requests, and feedback to the meetings and the chairman along

with student's suggestions make decisions in executing planned activities. The council also provides special guidance to students to overcome the problems like social aspects related to society, economic problem, depression, home sickness etc. through discussion with mentor and teacher counsel the students with above related problems.

Students who participate in student councils, under the supervision of a teacher or coordinator, learn and develop multidisciplinary approach like responsibility, ethical attitude, effective communication, critical thinking, leadership, problem solving, and teamwork. Through the student council, other students are encouraged to participate in conferences conducted at other colleges and are also involved in the innovative research project competitions like Avishkar and oral presentations and group discussions at various conferences to motivate and boost their talent. Students are also inspired to participate for poster presentation/oral presentation competitions held at national level conferences like Indian Pharmaceutical Congress. Seminars and conferences are organized yearly in college for which committees are constituted like welcome, registration, transport, stage decoration, food, discipline etc. Student council representatives along with staff members are the members included in these committees. Students participate in various committees and regulate smooth functioning of college for excellence.

Student council is actively involved in arranging college activities like Ganapati festival, which is of 10 days duration where students planned day today activity and execute the festival in proper way. Students get involved in the arranging sports week along with sports In-charge. They also assist in organizing and developing sports and cultural activities and annual gathering during the academic year.

The student council along with the NSS officer plan activities like plantation, computer literacy, AIDS awareness, swacch bharat abhiyan, shramdan, save girl child abhiyan, Beti Bachao, Beti Padhao Abhiyan, road shows, participates in organ donation awareness campaign rally in collaboration with civil hospital.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 1.6

5.3.3.1 **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	4	0	0

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

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

Response:

Yes, the institution has a registered Alumni Association. The registration number of Alumni association is MAH/377/2009/AHMEDNAGAR-F-12330 ANR has been registered under the Societies Registration Act, 1860 (Rule-21, 1860) and registered under the Mumbai Public Trusts Act 1950, (Mumbai rule no-29 of 1950).

The alumni association consists of Executive committee which comprises of total seven members President, Vice-president, Secretary and four members. Meetings of alumni association are held twice in a year and discussions on various concerns are held.

As alumni are an integral part of our college, we provide and take suggestions from our alumni as and when required. Our alumni are employed in India and abroad and we are in contact with the alumni through the social sites like e-mails, whatsapp, facebook, and also telephonically. We have also, maintained a database of our alumni till date and the data is updated regularly. Our alumni are employed in different sectors of pharmaceutical industry and academics, they share their knowledge with student and faculty, as they are the best persons working in diverse fields, who can give proper feedback and contribute in the updating of the curriculum as per the market needs.

One of our alumnus working as research associate in R&D Sector of Perrigo Laboratories, India Ltd. has donated HPLC Columns for research purpose to the institute. Our Alumni also provide skilled guidance to the students for preparing competitive exams like G-PAT and NIPER thus help them to progress to higher education. Our alumni deliver various sessions on career opportunities in Pharmaceutical research and industry and also help develop entrepreneurship qualities in students.

The objectives of the alumni associations includes,

- To create strong network between alumni and the institute.
- To organize alumni meet regularly and provide technical guidance to students for knowledge and career development and promote entrepreneurship and develop innovative skills.
- Maintaining a detail data record of the alumnus and to strengthen the bonds between the alumni with the students and parent institution, connecting alumni with alumni.

- To inspire alumni to take an active interest in various activities of institute and exchange of ideas on academic, cultural and social issues.
- To familiarize the alumnus with the developments at the institute level.
- To create a platform for Training & Placement of the students and provide insight on current corporate demands/opportunities available for the students by sharing their experiences and contribute to the general development of the institute.
- To invite alumni as chairpersons, resource person, and paper presenters in the national conferences, seminars, and workshops conducted by the institute.
- To identify and acknowledge the distinguished services and achievements of the alumni and also to recognize outstanding social and community service by the Alumni and the students.

To receive donations, so as to become a strong financial association leading to its growth and also to maintain the expenditure of alumni association for carrying out various activities and promote the welfare of alumni and their family and to help alumni in "hour of need".

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: E. <1 Lakhs

File Description	Document
Upload any additional information	[View Document](#)
Link for any additional information	[View Document](#)

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Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

THE VISION

Serving society ethically through creating competent pharmacrat.

THE MISSION

To impart indispensable technical know-how to the students to make them competent professionals that can contribute for the upliftment of pharmacy profession and to improve public health. The stakeholders of the institute are involved in formulation of action plan of the institute for attaining the mission of the institute. The action plan is reviewed for outcome through meeting with various committee and to make changes if required. The requirement of action plan is collected by the principal throughinteraction with various stakeholders. This is how the Vision and Mission is dispersed among Stake holders

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response:

Inter Collegiate Competition: To increase the competitive aptitude amongst the students management in coordination with institute decided to conduct an event " Nagar Pharma Tech Fest" were the staff, students, alumni and management are involved and students from different pharmacy colleges participated in the event. With reference to this initiative, the institute had conducted "Nagar Pharma Tech Fest" for last three years were almost 60 students on average from different colleges participated.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The institution has well defined organizational structure, Statutory Bodies/Committees of the college with relevant rules, norms and guidelines along with strategic plan effectively deployed.

Case study: Prelim Exam

As per the perspective plan   it was decided to conduct preliminary examination to improve the academic result of the college. The pattern of examination has to same as that of University examination. On pilot basis the prelim exam was conducted for F.Y.B. Pharm Students in theacademic year 2017-18 and continued thereafter. The schedule for preliminary examination was prepared by the examination section.Accordingly subject teacher prepared the question paper, evaluated theanswer book and the evaluation was discussed with respective students for further improvement and suggestions were given accordingly. It was noted that by conducting preliminary examination, there was decrease in number of student failure in university examination.

File Description	Document
Upload any additional information	[View Document](#)
strategic Plan and deployment documents on the website	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response:

Organogram for various bodies:

1. Internal organization structure
2. Governing Body
3. College Development Committee

Functions:

1. Budgetary allocation of funds.
2. Recruitment of human resources
3. Introduction of new courses

4. Purchase of new instruments and equipment's
5. Infrastructural development

The strategy of development and deployment of perspective plan is formulated by management, governing body, college development committee and principal by taking in consideration participation of all stake holders of the college. The decision related to various aspects of the plan related to academic, administrative works, library, infrastructure, hostel, maintenance are brought in notice of concerned head/incharge by staff working at different cadre. The head/incharge intimates the issue to principal, who then brings in knowledge to all stakeholders. After discussing the issues, the decision related to policy matters are then conveyed to principal, who then informs/advice concerned staff or head/incharge. The feedback of deployment is also conveyed to all stakeholders.

Service Rules: As stated in appointment order

Recruitment and Promotional Policies: Done in accordance as per the guidelines of AICTE, PCI and Savitribai Phule Pune University, Pune.

File Description	Document
Upload any additional information	[View Document]
Paste link for additional information	[View Document]
Link to Organogram of the Institution webpage	[View Document]

6.2.3 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document]
ERP (Enterprise Resource Planning) Document	[View Document]
Details of implementation of e-governance in areas of operation, Administration etc	[View Document]
Any additional information	[View Document]

6.3 Faculty Empowerment Strategies

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

Response:

This scheme provides welfare measure for teaching /non-teaching staff during the employment at the institute. The policy document is prepared in consideration of different aspects for overall development and satisfactory employability to staff. The document emphasizes on policies in the areas of academic freedom and areas of personnel prosperity as per eligible criteria and norms of the management.

OBJECTIVE

The objectives of welfare measures are as follows

To enhance the overall development of staff provinces of life

To provide ample opportunities for welfare of staff (Financial/Medical/Personal)

To provide opportunity to acquire higher education in continuation with service

To provide facilities to carryout research/Ph.D coursework.

To provide opportunities to excel academic/administrative excellence through various activities.

ELIGIBILITY

For full time teaching/Nonteaching staff of the institute.

NATURE OF ASSISTANCE AVAILABLE UNDER THE SCHEME

Employee Provident Fund-

Gratuity benefit provided for retired staff.

Employee Group Insurance

Facilities for carry Research work/ Acquire Higher Qualification

Leave

Kinds of leave

Casual Leave   (CL)

Compensatory Off (CO)

Medical Leave   (ML)

Earned Leave   (EL)

Extra Ordinary Leave/Leave Without pay (LWP)

Duty Leave   (DL)

Study Leave

Vacation Leave

Maternity Leave

Special Leave

Women's grievances redressal Cell

Transport facility

Residential Facility for Non-teaching staff

Medical benefit

Festival Advance

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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: 27.44

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**

2019-20	2018-19	2017-18	2016-17	2015-16
4	7	7	12	4

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 1.6

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**

2019-20	2018-19	2017-18	2016-17	2015-16
1	2	4	1	0

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 2.5

6.3.4.1 **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	2	0	0

File Description	Document
Upload any additional information	[View Document](#)
IQAC report summary	[View Document](#)
Details of teachers attending professional development programmes during the last five years	[View Document](#)

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

Response:

Institute has performance appraisal system for teaching and non-teaching staff. The performance of teaching and non-teaching staff is assessed on yearly basis.

For Teaching staff-

Teaching staff performance appraisal is based on determination the performance index of every faculty. The assessment of performance index involves various parameters like Teaching-learning (academic performance of students in subject taught by teacher, modes of teaching used by teacher, percentage attendance of students), Participation in co-curricular/extension activities (organization of guest lecture/seminar, additional academic responsibilities etc.), Research contribution (publications/projects and seminar/workshop/conference/FDP attended by teacher), leave details, status of higher education, contribution of teacher as to the development of department and Institution. The principal of institute appeals the entire teaching faculty to fill the performance appraisal form and attach the supporting documents with reference to various activities carried out in academic year. The assessment is carried out by HOD for the concerned staff on parameters like (Personal Qualities: Punctuality in work, Ingenuity and initiative, Verbal & written expressions, loyalty to institute. Demonstrated performance: Professional knowledge & its application, Instruction abilities, academic conduct). Further Principal assess recommendation given by HOD and grades the performance along with recommendation and appraisal report is submitted to the management for further action. If the performance of staff is found to be unsatisfactory the appraisal is withhold and the staff is intimated above the same for further improvement.

For Non-Teaching staff-

Non-Teaching staff performance appraisal is based on determination the performance index of every non-teaching employee. The assessment of Performance index involves various parameters like attitude towards job profile, attendance and punctuality, Job knowledge and performance, Dependability, contribution to institutional responsibilities. The assessment is carried out by HOD for the concerned staff on parameters like (Personal Qualities: Relation with superior, Relation with colleagues, Ingenuity and initiative, Verbal & written expressions, job responsibility. Demonstrated performance: Job related knowledge, Application of skills, Punctuality, Dedication to work. Further, Principal assess recommendation given by HOD and grades the performance along with recommendation and appraisal report is submitted to the management for further action. If the performance of staff is found to be unsatisfactory the appraisal is withhold and the staff is intimated above the same for further improvement.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Internal Audit: Internal audit is conducted by KSS & Co. Office address A-101, Ingale Arcade, Sarjepura, Ahmednagar. During internal audit examining of records, reports, operating practices and documentation is done. In Internal audit checking student fees and reconciliation is done on regular basis. Check Banking Reconciliation Quarterly basis. Checking Exam, Cash book & Cash verification, Creditors payment is also done. Internal audit helps to understand the exact financial situation to Foundation.

External Audit: External audit conducted by Kadam& Co. Office address:-Vedant" 8/9, Viraj Estate Opp: Tarakpur Bus Stand, Ahmednagar Audit Institute at the end of every financial year. Checking of the Vouchers and transaction on tally simultaneously. The procedures selected depend on the auditor's judgment who review the accounts of organizations to ensure the validity and legality of their financial records. Review of financial statements often provided by Institute accounting team along with reviewing the financial books for quality. Validate Banking Reconciliation every month at the end of financial year.

File Description	Document
Paste link for additional information	View Document

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

Response: 0

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

2019-20	2018-19	2017-18	2016-17	2015-16
00	00	00	00	00

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File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

INSTITUTE'S PHILOSOPHY:

To provide specialized high quality education to build professionals in pharmaceutical business industry.

To explore the frontiers of knowledge from industry through independent research, as well as in collaboration with other entities in pharmaceutical business or education.

To equip the students with high level of conceptual, analytical and descriptive abilities to handle pharmaceutical industry problems.

Strong interaction with business and industry particularly in the areas of teaching, seminars, training and placement in Pharma industry.

OBJECTIVE:

1. Spread and expand resource for the achievement of the strategic plans, intended goals for the overall growth of the institute.
2. Identify and analyze the resources available for various activities, policies and efficient budget allocation.
3. Explore institute's current funding scenario, various resources available and to expand proportionally.
4. Judicious use of generated funds so as to expand in relation with stakeholders.

RESOURCE MOBILIZATION:

This is done through planning and control. For this the

budget system is followed as under –

a. Planning -

- Requirement of the human and non-human resources like laboratories etc as per the syllabus change, university change etc is prepared by the respective faculties/lab in charge and section in

charges.

- Head of Department scrutinize & compiles the requirements received from the lab incharges and section incharges. Detailed departmental requirements for non-recurring and recurring expenditure for each financial year are submitted to the Principal.
- After scrutiny by the Principal, these are forwarded to the HO.
- The proposals are reviewed by Management in line with overall organizational goals, availability of funds, current academic and other environment etc. After their review the same is forwarded for approval by Executive Committee and Honorable Trustees
- Executive Committee and Honorable Trustees approve the budget after discussion and deliberations with the Management and College Principal and faculty members. Accordingly instructions are given for provisioning of finances to meet the gaps.

b. Control –

- Actual expenditure is monitored through budget note which shows the actual expenditure vis-à-vis the budgeted amount for each head of expenditure.
- In case there are additional requirements over and above the budget, then inter-head transfers are permitted, that is, within the overall budget, additional expenditures are permitted.
- Periodic review is held by the Head Office in which a comparison between actual and budgeted expenditure is done. Amounts budgeted but not spent are reviewed and the reasons are analyzed.
- Efficiency in use of resources is ensured through proper negotiation with vendors and suppliers of services so that the purchases of goods and services are at the best rates.
- Whenever donations are received by the Trust, the same is allocated amoung the institutes as per individual requirement.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.5 Internal Quality Assurance System

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

Response:

Case study: 1. Prelim Exam

As per the perspective plan it was decided to conduct preliminary examination to improve the academic result of the college. The pattern of examination has to same as that of University examination. On pilot basis the prelim exam was conducted for F.Y.B.Pharm Students in the academic year 2017-18 and continued thereafter.

The schedule for preliminary examination was prepared by the examination section. Accordingly subject teacher prepared the question paper, evaluated the answer book and the evaluation was discussed with respective students for further improvement and suggestions were given accordingly.

It was noted that by conducting preliminary examination, there was decrease in number of student failure in university examination.

Case study: 2. Expert Lecture Series

Guest lecture series are important part of educational experience for the students. These lectures by eminent personalities from Pharma field as well as other fields exposes students to real world experiences. The Objective of expert lectures is to explore possibilities in concern subjects with interaction from industry experts. Expert session provide platform for students to express their ideas and views, also the students are benefited by relating theoretical knowledge with practical inputs of the pharma industry. In relation to this co -curricular lecture series are organized by the institute such as Experts from Pharma field, competitive exam guidance, carrier guidance hands on training etc. as a part of extracurricular activities lectures on psychological development, soft skill training as other special lectures pertaining to the requirement of the students for their overall development are organized by the institute.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Case Study 1.Student Training Program

One of the initiatives undertaken by IQAC is student training program. The objective of this program is to provide professional skills and technical know-hows to enhance their career opportunities. This program involves interaction with industrial experts through "Expert Lecture Series", "Hands-on Training Program" and Industrial Training of at least one month so that students gain first-hand experience of industry, increasing the chances of their employability. Supporting this institute organizes work shop for the students pertaining to soft skill techniques like formulation of CV, Interview Technique, group

discussion, communication skills etc.

Case Study 2.Student Research Activity

As a part of IQAC initiatives and to inculcate research attitude the students are encouraged to conduct research activities in their area of interest at UG and PU level. The student present their research activity in various conferences, seminars and also publish their research as a part of co-curricular activity. The students have free access to all the necessary resources required for their research activity this has resulted in good numbers of publication/presentations at various levels of competition. To promote ethics in a publications and research activity college has subscribe Antiplagiarism software. Student have to present Antiplagiarism report before publishing their research work. To increase inclination towards research, institute has "Best Research Scholar Award" for Undergraduate and post graduate courses.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.5.3 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality intitiatives with other institution(s)**
3. **Participation in NIRF**
4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Response: B. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	[View Document](#)
Upload details of Quality assurance initiatives of the institution	[View Document](#)
Paste web link of Annual reports of Institution	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Gender equity and sensitization programs organized in curricular

(Report of the Events 2015-2020)

Gender sensitization copes with a range of problems like citizenship and rights, countering sexual harassment and issues of equality and freedom, questions of sexuality, norms of masculinity and femininity, and the understanding and respect towards all who contribute to the diverse and heterogeneous composition of college and university campuses.Mainly professional courses demands a component of personality development, while gender-related matter are included as the subject of various schemes such as group discussions, debates, public speaking, etc. A very essential component of gender sensitization is the mandatory knowledge of legal literacy on the rights of women and the various laws for prevention against harassment such as the Prevention of Sexual Harassment at Work (POSH) Guidelines, the Prevention of Sexual Harassment at the Workplace Act 2013, the Criminal Law Amendment Act 2013 and the Bill of Rights for Women in the Justice Verma Committee report, to name a few. It is crucial that these are made a compulsory part of the syllabus across various courses in higher education.

Understanding that much more is demanded to be donein managing equality between men and women, to construct courageous women who will play the extraordinary role in bringing changes in society. The institute imparts quality education to develop women leaders and professionals academically and technically proficient with strong professional ethics. The Institution maintains a healthy environment and takes the necessary initiatives for the growth and development of its students. There are various committees in the institution to maintain the peace and harmony among the students.College has a gender sensitivity committee such as Women Mentoring Cell, Anti RaggingCommittee, Students Grievance Cell and Sexual Harassment Control Cell, which are constituted as pernorms laid by the university. The functions of the committees are displayed on the website of the college and information is given to students under orientation and induction programmes.Consciousness programmes like significance of Human Rights and Women: Issues, Challenges,Rights of Women in Domestic Problems were organized. Our college students participated and presented Powada on "Women Empowerment" at Radhabai Kale MahilaMahavidyalaya, Ahmednagar. Entrepreneurship Development Programmes,Personality Development Programs, and Awareness Programmes on various government schemes and Fearless Girls Campaign are organized regularly.College also conducts awareness sessions with the help of police department for the safetyand security of students and women staff. Cyber security awareness programs related to the safety and security of women employees and students are also conducted. Health awareness programs on the issues specifically related to women health and hygiene are organized for staff and students.Glimpses of gender equity promotion programmes organized during last five years:-

- Beti Bachao Beti Padhao Abhiyan at Akolner, Jakhangaon and Nimblak village.
- Lecture on Health Awareness at Akolner and Jakhangaon village.

- C.B.C. and Thyroid estimation of villagers and Zilha Parishad School at Jakhangaon and Nimblak village.
- Lecture on Yoga and Manasopcharat Jakhangaonand Nimblak village.
- Lecture on Personality Development at Jakhangaon village.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	[View Document](#)
Link for annual gender sensitization action plan	[View Document](#)

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: C. 2 of the above

File Description	Document
Geotagged Photographs	[View Document](#)
Any other relevant information	[View Document](#)

7.1.3 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:

Facilities in the Institution for the management of the following types of degradable and non-degradable waste.

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

The institute is strongly committed towards waste management. It advocates conservation of resources, especially natural resources, to generate minimal waste and manage it from its inception to its final disposal. We believes in "Let's go green and keep our campus clean"It segregates waste into solid, liquid and e-wasteand follow3 R's principle - Reduce, Reuse, Recycle.

- **Solid waste management:**

The waste generated in the campus includes wrappers, glass, metals, paper, plastics, etc. Old newspapers, used papers and journal files etc. aresegregated according to the nature of the waste and given for recycling to external agencies.

Routine waste is daily collected in dustbins at different locations, which are emptied in movable containers and carts, segregated into different types of bio and non-bio degradable waste and disposed using in house incineration facility in the campus or given to external agency, where they are segregated and disposed/ recycled according to the nature of the waste. Leaf debris is allowed to decompose systematically over a period of time to be used as dung for the gardens in the institute. The SavtribaiPhule Pune University, Pune have introduced subject "Environment Sciences" and projects for the students of second year B. Pharmacy, which enhances the knowledge about waste management in the students and motivates them for proper management of solid and liquid waste.

- **Liquid waste management:**

The liquid wastes generated in the campus include Sewage, Laboratory, Laundry, Hostel and canteen effluent waste. The above waste is treated through Sewage Treatment Plant (STP) setup in the campus with a capacity of 1000 M3/ Day. The entire treated water is used for watering the gardens and lawns maintained in the campus.

- **Biomedical waste management:**

Parent hospital has MoU with bioclean system Pvt. Ltd. which as an authorized agency by MPCB for collection of biomedical waste.

- **E-waste management:**

Electronic goods are put to optimum use; the minor repairs are set right by the Laboratory assistants and teaching staff; and the major repairs are handled by the Technical Assistant and are reused.Old workable electronic equipment's are donated to other organizations or Reused after slight modifications to the original functioning equipment. Refilling of cartridges is done outside the campus. The e-waste

management like empty toners, cartridges, out dated computers and electronic items are sold as scrap in order to ensure their safe recycling.

- **Waste recycling system:**

The institute's waste management practices are divided into three parts:

1. Solid Waste Management

2. Liquid Waste Management

3. E-Waste Management

Detail practices for the above mentioned waste recycling system is already described in criteria.

- **Hazardous chemicals and radioactive waste management:**

Chemical waste collected from laboratories and the other sources are treated in STP, treated water is then used for drip irrigation of plants. The institute does not produce any radioactive waste.

File Description	Document
Any other relevant information	[View Document](#)
Link for Geotagged photographs of the facilities	[View Document](#)

7.1.4 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**

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**

2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	[View Document](#)
Geotagged photos / videos of the facilities	[View Document](#)
Any other relevant documents	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: D.1 of the above

File Description	Document
Any other relevant information	[View Document](#)
Link for any other relevant information	[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. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for 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**

Response: C. 2 of the above

01-04-2022 02:08:31

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities. Different sports and cultural activities organized inside the campus promote harmony towards each other. Commemorative days like Women's day, Yoga day, Cancer day, AIDS etc. are the part of regular academic schedule, along with many regional festivals viz.Ganesh festival are celebrated in the college. This create positive interaction among people of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Anti Ragging Committee, Student grievance redressal cell, Women grievance redressal cell which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Elocution and Essay Competition was organized on the topic **"WHY DO WE RESPECT WOMEN?"** in our collegeon 8th March 2016 (International Women's Day). Powada(*a poem or song narrating a story in short stanzas)* on women empowerment was performed by students of Third Year andSecond YearB. Pharmacy in association with Young Inspirators Network, Sakal Media Group at RayatShikshanSanstha'sRadhabai Kale MahilaMahavidyalaya, Ahmednagar on the   occasion of International Women's Day on 08th March 2018.

In respond to natural disaster/emergencies our students always stands on forefront and as responsible citizen helps community. Studentshas generously donatedgrocery on 15th August, Independent Day to the Robin Hood Armya volunteer based organization who feed the hungry people. Students and staff also voluntary donated Rs10,100/- to Chief Minister Relief, Maharashtra Found for the flood affected people of Kolhapur. Students and staff also contributedRs 4063/-to Chief Minister Relief Fund, Maharashtra COVID- 19 for a fight against Corona Pandemic.Our students participated in the Anti-Tobacco campaign (Bike Rally) organized by Food and Drug Administration, Ahmednagaron 29th January 2016 to create awareness about the harmful effect of the tobacco among the masses. A cancer awareness rally was organized on 4th February 2016 which was flagged off by the auspicious hands of Hon. P.N.Katkade, Asst. Commissioner, Food and Drug Administration; Ahmednagar.Every year our students volunteer are actively involved in Cancer Awareness Nagar Rising Marathon and help the organizers. Being part of health care

professional students should have awareness towards society in which they are living, in this regards our students actively participate and respond positively to various apple made by charitable/social/NGO. Our students has donated "Diwali Kit" for slum area children's to Snehalay an NGO working for HIV Positive patients, blind students education and orphan children's etc.Grocery and sweets was distributed to Matoshri age care center, viladghat, Ahmednagar on occasion of Diwali Festival. Students also spend whole day with old aged peoples.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Sensitization of students and employees of the Institution to the constitutional obligation, values, rights, duties and responsibilities of citizens

Our college take initiatives to sensitize students and employees about the constitution obligations, values, rights, duties and responsibilities of citizens by conduction various activities and organizing seminars and workshops on constitutional rights and responsibilities of the citizens. In order to generate awareness and bring behavior change regarding sanitation practices, and augmentation of capacity at the local level our students actively participate in cleanliness drives like "Swachha and Swastha Bharat Abhiya." As sense of social responsibility towards the citizens of our country we have donated Rs.4063/- (Four Thousand and Sixty Three Only) to Maharashtra Chief Minister Relief Fund Covid-2019, they also donated Rs.600/- to Indian Association for blinds in their contribution appeal for International White Cane Day 2017 for visually challenged children's education.Our students also voluntarily participated in campaign initiated by "Snehalay" regarding donation of Diwali Kit to children's who lives in slum area and enlighten their Diwali with happiness. Grocery was donated from the funds collected for Ganpati Festival of our college to "Matoshri Old Age Care Centre"near our college, and also distributed Namkin and Sweets to old age peoples who lives there in the center.On the occasion of Birth Anniversary of Sathityaratna "AannabhauSathe" we have organized guest lecture of famous poet and social activist Shri. Sanjay Kalamkar to make our students aware with the thoughts and contribution made by the great Shahir "Shri. AnnabhauSathe." In order to illustrate the ill effects of corruption our students tookoath that they will live life with integrity and will not tolerate and become part of any corrupt practice through-out their professional and personal life.In order to promote values and principles of Gandhiji like non-valiance, communal harmony and peace our students participated in essay writing competition organized by Savitribai Phule Pune University,Pune on occasion of "150th Birth Anniversary of Gandhiji and Kasturba."

Mental health and physical health plays an important role in the ability of a person to live a peaceful life.

Keeping in mind the importance of student's health we organize "Yoga Day" in our college and encourage our students to practice it in their daily life. We also organized various sports activities on occasion of "Fit India Movement, Ganesh Festival and Annual Sports Week" as our routine academic activity. We at our college always work on forefront to shape complete personality of our students and for this we encourage our students to participate in various youth oriented workshops like "Yuva Nirman campaign" initiated by "Snehalay"and Young Inspirators Networks (YIN) by Sakal Media where they get chance to hear, interact and inspire by the work of famous personalities who has done great work in their fields. To make our students aware about "water scarcity and need of water harvesting" we celebrate various initiatives like World Wetland Day, Environment Day, Vanmohotsavetc.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

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, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: D. 1 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

> The Institution celebrates / organizes national and international commemorative days, events and festivals.

Our institution celebrates and organizes national and international commemorative days, events and festivalswith enthusiasm so as to inculcate in students an attitude of communal harmony, patriotism and ignite the young minds with thoughts of great personality.

1. **03rd January (Savitribai Jyotirao Phule birth anniversary):**Birth anniversary of the first Indian woman teacher and headmistress is celebrated with great enthusiasm at our institution as a symbol of women empowerment.

2. **12th January (Swami Vivekananda birth anniversary):**National Youth Day is celebrated every year to mark the birth anniversary of Swami Vivekananda birth anniversary. We invite arrange a seminar of eminent personality to enlighten the students and staff with the thoughts of Swami Vivekananda.

3. **26th January Republic Day:**26th of January is celebrated in our institution every yearto honor the date on which the constituent of India came into effect.

4. **04th February(World Cancer Day):** As a part of social responsibility our student's serves as a volunteers for Nagar Rising Marathon organized every year for public awareness regarding cancer.

5. **08th March (International Women's Day):** Our institution encourage students to carry out various women empowerment activity like awareness program regarding women education, femalefoeticide, betipadhaobetibachaoetcon this date.

6. **05th June (World Environment Day):** World environment day is celebrated every year in our institution for encouraging awareness and action for the protection of our environment. Tree plantation drive is carried out in the campus by the students and faculty on this date.

7. **15th August Independence Day:**Commemorating the nation's independence from the United Kingdom on 15 August 1947, the day when the UK Parliament passed the Indian Independence Act 1947 transferring legislative sovereignty to the Indian Constituent Assembly.

8. **05th September (Dr. SarvepalliRadhakrishnan birth anniversary):** Teachers day is celebrated in our institution every year to commemorate the birth anniversary of first vice president and second president of India Dr. SarvepalliRadhakrishnan. Students dress up as their *teachers* and take lectures in classes that are assigned to *the teachers* they represent.

9. **25th September (World Pharmacist Day):** This date is celebrated at our institution every year to promote and advocate the role of pharmacist in improving the health. Lecturers from eminent personalities are organized to create awareness among students and staff about role of pharmacist in improving the health of society.

10. **02nd October(Mahatma Ghandi birth anniversary):**This date is celebrated at our institution as an occasion to promote non-violence and to promote communal harmony. Speech by eminent personality is organized on the philosophy and ideas of non- violence for students and faculty.

11. **15th October VachanPerna Din (Birth anniversary of Dr. A.P.J Abdul Kalam):**Vachan kata at our library is created in order to promote the reading habit among students and faculty. This date is celebrated to encourage studentsto spend time with books and not to use any gazette at for 1 hour daily.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

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

Response:

BEST PRACTICES-I

1. Title of the Practice: - Community Out-reach

2. Objective of the Practice: -

To provide inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. Being part of health profession we at our institute always encourage and motivate our students to participate in various activities which are related to social issues and responsibilities. Our students whenever needs actively participate in various social activities and help society as their moral responsibility being good citizen. This idea really helped our students to change their behaviors and responsibility towards society in which they are living in and also gave them full satisfaction as they are doing noble work.

3. The context

Our institute is surrounded by rural area and hence issues related to water conservation, connectivity in rural area, electricity issues, awareness on health and hygiene, women health and hygiene, their fundamental rights and empowerment are the major challenges on which our students have to work whenever they get an opportunity. Nearby villages in our area are basically farmers whose farming is truly dependent on seasonal rain fall and face water scarcity during summer season. Another important issue is the lack of awareness regarding own health especially related to girls and women like anemia, calcium deficiency etc.Our institute has taken initiative to make them aware about the importance of conservation of water, tree plantationand construction of check dam which can help in increasing the ground water level. Our college regularly organizes various activities mentioned as above in order to address various issues.

4. The Practice

Apart from the technical knowledge acquired with typical classroom and laboratories,we believe that strong will and potent force that drives ones career is the sensitive and consciousunderstanding of the basic objectives of education for the service to society. Education, in the currentcontext, has to be indulging values and sensitize for the social responsibilities and duties. Therefore, tounderstand the importance, responsibility and their necessity as healthcare professional and asindividual citizen students' needs to participate and work community health to learn and handle theactual practice of pharma professionals. Epidemiological status of different diseases in the society couldsubstantiate the activities related to control, irradiate, prevent the disease and may promote theinnovation for the same.

As sense of social responsibility our faculties are regularly encouraging our students and actively participate in various social activities. Our student has voluntarily contributed for Diwali gifts to needy children's in slum areas, donated generously for Chief Ministers Relief Fund Maharashtra to help flood affected people of Kolhapur and Sangali district, donated grocery viz. wheat, rice, dal and supported "Mission Eradicate Hunger greetings! By the "ROBBINHOODARMY" on the occasion of Independence Day, student volunteers has taken active participation in the "Nagar rising marathon for Cancer Awareness, our students always donate voluntarily for social cause viz. "Indian Association for Blinds" (IAB), National Foundation for Communal Harmony (NFCH),Energy audit and open land mapping campaign for energy conservation,C.B.C. estimation camp, VittiyaSakshartaAbhiyan,Organ donation campaign, anti-tobacco campaign (bike rally), cancer awareness rally,Vanmohotsav for encouraging tree plantation in nearby villages.Students are involved in the national programs to make aware the people about health,environmental and social issues.Students partake in the dialogues among community components in organized manner.Students are involved in the work in an organized and active way towards a social goalto spread the knowledge of schemes, measures and solution available with theauthorities among affected people.Students are encouraged for their involvement in collaborations with government, nongovernmentand NGO on community problems to inculcate the team spirit.A professional should be touched and driven by understanding the substantialrole of environment on the health. Tree plantation and cleaning activities need participation by studentsto make them understand the importance of environmental maintenance, energy use andconservation in the societal health.Active participation by the students in on/off campus plantation and cleanliness initiative.

5. The Evidence of Success

The best practices selected by us gave us really fruitful outcomes and apart from that they have stressed our sense of responsibility towards our society and students. The various activities we conducted during last five year are as follows:

Donation of fund toIndian association of blinds,Humanity helping hands toKolhapur and Sangali flood relief fund, J,Swachhata activity at Ahmednagar Fort,distribution of grocery, soap,tooth paste, powder etc. to slum area children's, Cancer tumor marker tests, Thyroid estimation test, C.B.C. estimation, free eye checkup, cataract operations,Beti Bachao Beti Padhao Abhiyan,Avayav Daan andNetra Daan Abhiyan, Energy audit of village,Tree plantation and open land mapping,Computer teaching to Zilha Parishad School Students,Gram Swachhata Abhiyaan,Free medical checkup on osteoporosis and oral mouth cancer,World CancerDay : Nagar Rising Half Marathon,Distribution of Mask, Sanitizer, grocery to Mahapalika Swachhata Karmachari , needy and poor class peoples,Donated grocery to Robin-

hoodArmy,Helping hands by providing grocery and clothes to mentally retarded peoples at Mauli Seva Sanstha,Donated grocery to Snehalaya Sanstha,Road patching and maintenance at Nimbalak,Rally and lecture on aids awareness.

6. Problems Encountered and Resources Required

Students face difficulty to communicate in local language during the community our-reach activities conducted in nearby villages.

- Poor facility in the remote region or low level of health facilities makes Rural Health care asbiggest challenge responsible for high mortality
- Low educational level makes the society vulnerable to misbeliefs and antisocial practices like addiction, female foeticide etc.
- Acceptance of Pharma professional as an active community health professional is not much welcomed by other health professional as well as society
- Our students face problems during execution of various community out-reach activities viz. poor transportation facility, lack of public health centers in remote areas, polluted water etc. make the susceptible to come across any unwanted accident or health hazards.
- Motivating local health care providers and public along with scarcity of resources available in public health care centers in remote areas wherever our students are working.

BEST PRACTICES-II

1. Title of the Practice: - Training and placement

2. Objective of the Practice: -

A well-organized and dedicated training and placement cell at our college is established with an objective to impart training to the students, sharpen their soft skills, overall personality development so as to enhance their employability. Our Training and Placementcell helps students for their soft skill, career guidance, personality development by conduction various seminars and workshops which in turn help them in developing professional aptitude. Training and placement cell is regularly helping UG/PG students to accomplish their "Industrial Training and also arrange Industrial Visit" so as to expose them with industrial environment. Pooled Campus placement drives are regularly conducted.

3. The context

Institute has designed and adopted the practice of in-house extra efforts forobjective based training for development of the students with the objective to provideguidance to undergraduate students to increase the recruitment of students in MNCsfor the students aiming for job. Facultyavailable at the institute is highly qualified and able to contribute to the effectiveobjective learning and training of interested students. Additionally, mock test conductedduring practice session help to reduce the interview phobia and manage interviewstress.The main challenge we are facing at our institute is the employment and overall personality development of our students so as to make them employable. As our students basically coming from rural back ground at entry level they represents problems like poor English communication and expression ability. In order to enhance their personality we conduct personality development and soft skill development programs, career guidance and interview technique sessions for the betterment of their

professional career.

4. The Practice

Most of the students admitted to undergraduate courses are from rural area withinadequate access to the information. Importantly, the career options considering the individual capability and interest are not well workout orcounseled. The mentoring system available at the institute along with theinteractive sessions conducted helps the students for SWOT analysis and to knowthe career or placement options.Some lectures are conducted by the outsider consultancies willing to work orcollaborate voluntarily. Alumni who wants to engage sessions on the guidanceon development of entrepreneurial skills in students are also the part of this initiative.Workshops and interactive sessions are conducted for the students.Depending on the student demands on an average 3-4 sessions or lectures areconducted.The training and placement cell plays a crucial role in locating job opportunities for Under Graduates and Post Graduates passing out from the college by keeping in touch with reputed firms and industrial establishments. The placement cell operates round the year to facilitate contacts between companies and graduates. On invitation many reputed industries visit our institute to conduct the campus placement drive. The training and placement cell organizes career guidance programs, soft skill development, personality development programs and also actively involved in arranging in plant training and industrial visits for the students. T and P Cell also gives guidance to students for higher studies and arranges necessary expert's talks for the same. Seminars and lectures are also conducted for the students interested to appear in competitive/ government exams. The cell also facilitates the economically weaker section of the students to find suitable part time job to supplement the family income without affecting the academic pursuit. Apart from campus recruitment program the students are encourage to participate in off campus placement drive at various institutes, and job fairs.The major challenges faced by Training and Placement cell is scarcity of industries in close vicinity of it geographical location and poor English proficiency at the time of inception.It is strongly advised that students and graduates should take the opportunity to complete an Industrial Training Program to ensure that they have a competitive advantage over their peers. An internship is a period of training offered by an employer to give the students exposure to the working environment, often within a particular industry, which relates to their field of study.

5. The Evidence of Success

From the student perspective, high quality placements can bring a range of benefits and positive impacts. There is strong evidence to suggest that placements and work experience are extremely valuable to students, both in terms of their academic performance and their employability skills. Placements give students the opportunity to gain skills specific to their subject or industry of choice as well as the employability skills required for real-life work. The best practices selected by us gave us really fruitful outcomes and many of our UG and PG students were selected and placed in reputed companies. The enrollment of the students opting for entrepreneurship through workshops conducted by various entrepreneurs has increased. With proper training and guidance from resource persons in various workshops conducted at our college the enrollment for higher studies is observed not only for traditional pharmacy or technologypost graduations but also in stream such as bioprocess technology and surface technology, biotechnology, pharmaceutical marketing. Many of our students got hired by Centaur Pharmaceuticals Ltd.,Tata Consultancy Services,Ajanta Pharma Limited,NuLife Pharmaceuticals

Ltd.,Macleod's Pharmaceuticals Ltd.,Glenmark Pharmaceuticals,Wockhardt Limited,Sci Edge Abstracts,Reliance Life Science,Sun Pharma Ltd.,Gebbs Healthcare Solutions,and Cognizant etc.

6. Problems Encountered and Resources Required

Nowadays every employer needs an employee who is excellent in all professional skills.Gettingadegreeisnotenoughforadegreeholder, especiallypharmacists.

- Most of the students are from rural background and wants to explore metro cities.
- Many students belong to financially weaker section and many of them are first generation learners in professional education, hence needs confidence building and shift in approach andattitude for succeeding in interviews conducted by IT sector companies like TCS, Cognizant etc.
- Students being from rural and low educational status family, are poor in oral Englishcommunication.
- Online or mobile based applications for mock test or resource material will be useful for moreeffective and outcome oriented implementations to overcome these weaknesses.
- Industrial training or Internship bridges the gap and helps to convert graduates to employees by providing practical work experience.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

7.3 Institutional Distinctiveness

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

Response:

Institutional Distinctiveness: Inclination towards Research Activities

Involvement of pharmacy students in pharmaceutical research is imperative for the future of healthcare. Several factors influence pharmacy student's inclination towards research: the pharmacy college experience, exposure to research article reading and writing and knowledge of research. This study follows up pharmacy students at time of graduation to explore changes in their inclination towards research and pursuing a research career compared to their inclination at time of entry into Pharmacy College. Due to this

reason we have decided to shape and incline our students approach towards research activity.

Pharmaceutical research has the potential to generate positive health and economic outcomes. However, studies across many countries have reported a decreasing trend of pharmacists undertaking research. Since 2000, the number of scientists has not kept pace with the overall growth of the research community. The progress of biomedical research is highly dependent on pharmacists being actively engaged in research. Pharmacists are more able to pursue clinically relevant research as they are in regular contact with patients, have a deeper understanding and appreciation of diseases and the clinical environment. In view of the decreasing number of scientists, various research councils and institutes across different countries are increasing their focus on training 'pharmaceutical scientists' (pharmacy graduates who primarily pursue a career in pharmaceutical research) and (pharmacy graduates who primarily are involved in patient care, but are also involved in research).

We at our college feels that the attitude of the students towards the innovative thinking and their inclination towards research can be inculcated at the graduation level itself. From academic year 2018-19 onwards we have initiated "Inclination towards Research Activity" as our distinctiveness of our college. So as to encourage budding pharmacist to think innovative and generate interest towards research. Each faculty member has been allotted with 2 students of S.Y./T.Y.B.Pharm. With an aim that concern faculty member actively encouraged and guide the students allotted to them for Research Work. As outcome of this activity it was observed that students had good attitudes towards research activities and a higher number of students desired to be involved more in research publications. Faculties has also consider taking special research initiatives to address the barriers and improve the involvement of students in scholarly research activities. As outcome of "Inclination towards Research Activity" it is evident that the students have thrust for research and brought their innovative ideas which led to many participations and awards in various national and international seminars and conferences, some remarkable achievements in last five years are: During last five years our students had presented their research in various national and international conferences/seminar/workshops organized by various college. Moreover our students has also participated every year in Savitribai Phule Pune University, Pune organized "Avishkar competition" and presented their research work at zonal level and university level. Ms. Kadam Tejaswini and Ms. Kamble Kshitija has represented Savitribai Phule Pune University, Pune at State Level "Avishkar competition 2018" and presented the research work entitled "Anthelmintic Candy" organized by Gondwana University, Gadchiroli during January 15 to 18, 2019. Mr.Sachin Fartade was confer with Best Researcher of the year Award by YIN Sakal Media Group in 2018. Ms. Garad Prajakta and Ms. Kulkarni Prajakta was awarded with Second Prize for their Research Project in National Conference PHARMEET 2020 held at Mitcon Institute of Management Pune. Mr. Mahesh Garje secured 2nd Prize in National Level e-Poster Presentation competition on "Research to Combat Covid 19" held at Sanjivani College of Pharmaceutical Education and Research. Ms. Garad Prajakta and Ms. Kulkarni Prajakta was awarded with First Prize at "Pharmakon 2k20" State Level e-Poster competition held at Pravara Rural College of Pharmacy, Pravaranagar, Loni. Our post graduate student Mr. Pawa Karan (M. Pharm. Pharmaceutical Chemistry) was awarded best thesis at national level in R. V. Patel innovative thesis competition, Ahmedabad. Mr. Ganesh Barkade (Final Year B. Pharm.) was awarded the prize for best scientific poster by MET Bhubjal Knowledge City, Nashik. Mr. Musle Sumit and Harishchandre Mahesh (Second Year B. Pharm.) was awarded the second prize for best scientific poster in Savatribai Phule Pune University sponsored two days state level poster presentation competition organized by Abhasaheb Kakde college of pharmacy, Bodhegaon on 23rd and 24th January 2017. Mr. Musale S.K., Mr.Nagargoje Krishna and Harishchandre M.S. (Third Year B. Pharm.) received first prize at state level paper presentation competition on "Intellectual Property Right: New Edge Challenges" organized by MES?s COP, Sonai (2017-18) Prof. Dr. R. L. Sawant, Vice Principal & Professor, Dr.Vithalrao Vikhe Patil Foundation's College of Pharmacy,

Ahmednagar received "Best Researcher" award from *Expo TV EET-CRS* in 8th Science and Technology Awards 2019. He also received prestigious Dr. APJ Abdul Kalam Award for Scientific Excellance-2018. Prof. Dr. R. L. Sawant, Vice Principal & Professor, conferred with "Distinguish Professor Award" by Bestow Edutex International Award-2020. Renato Dulbecco Memorial Award during 3rd World Cancer Congress and 3rd World Congress on "Drug Discovery and Development-2019." Prof. Dr. R. L. Sawant is also recipient of prestigious "Best Teacher Award" by Savitibai Phule Pune University, Pune. Inclination towards research activities have been greatly benefiting the college. Total 2 patent application have been filed, 164 research articles and 09 books have been published by the faculty in various national and international journals. The faculty members are constantly encouraged to present their research work in national and international conferences and publish in high quality research journals. The staff members and students are working on the novel research projects and various innovative ideas. Net fruitful outcome of this activity is research grant worth of Rs.1.19 Cr for various ongoing research projects in college from various funding agencies.

File Description	Document
Link for appropriate web in the Institutional website	[View Document](#)
Link for any other relevant information	[View Document](#)

5. CONCLUSION

Additional Information :

The college has well developed CPCSEA approved animal house. It has received permission to use animals for research along with breeding and trading. To enhance the teacher quality, the college supports faculty in organizing workshop, and provides entire financial and travel support for attending conferences within and outside the campus. Troika Pharmaceuticals Ltd. Ahmadabad and DST has founded award for "Innovative thesis" at all India level. Our post graduate students were shortlisted in top five at all India level consecutively for five years. We have Seven Ph.D. qualified faculty and rest are pursuing their Ph.D. research. We at our college organize staff development programmers/seminars/conferences/workshops for overall development of faculty and students. Our college received financial support from various funding agencies for research projects and quality improvement programs. The research projects funded by various funding agencies have been successfully completed in the college under different faculty members in various departments. At present one research project funded by ICMR worth Rs. 47.52 Lacks is ongoing in the college. We have executed 'Earn and Learn' Scheme in our college to develop a student as a multifaceted personality with academic excellence and a commitment to an egalitarian society. To bridge the gap between rural and urban India, this scheme is basically undertaken for the benefit of students coming from the rural areas, who are economically backward, intelligent, and meritorious but cannot afford higher education, needy and financially hard pressed. 'Nirbhay Kanya Abhiyan' program aims to develop the confidence and personality of a lady student who comes from the rural areas and are deprived sections of society. We have contributed in smooth conduct of examination activities of university and successfully arranged Central Assessment Program for three years. Our faculty member Prof. Dr. R. L. Sawant is recipient of Best Teacher Award - 2018 by Savitribai Phule Pune University, Pune, National level Dr. APJ Abdul Kalam Award for Scientific Excellence – 2018, National level Best Researcher Award under 8th Science and Technology award – 2019 and International level Distinguished Professor Award, 5th September 2020.

Concluding Remarks :

The college is set up with aim of imparting technical knowhow to the students to make them competent professional that can contribute for the upliftment of pharmacy profession and to improve public health. Our journey is continued with the vision **"Serving society ethically through creating competent pharmacrat"**

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.3	**Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years** 1. **Academic council/BoS of Affiliating university** 2. **Setting of question papers for UG/PG programs** 3. **Design and Development of Curriculum for Add on/ certificate/ Diploma Courses** 4. **Assessment /evaluation process of the affiliating University** Answer before DVV Verification : B. Any 3 of the above Answer After DVV Verification: B. Any 3 of the above
1.2.1	**Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented** 1.2.1.1. **Number of Programmes in which CBCS / Elective course system implemented.** Answer before DVV Verification : 6 Answer after DVV Verification: 5
1.2.2	**Number of Add on /Certificate programs offered during the last five years** 1.2.2.1. **How many Add on /Certificate programs are offered within the last 5 years.** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>2</td><td>1</td><td>1</td><td>00</td><td>1</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>2</td><td>1</td><td>1</td><td>00</td><td>1</td></tr></table>
1.2.3	**Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years** 1.2.3.1. **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>115</td><td>21</td><td>30</td><td>00</td><td>65</td></tr></table> Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
115	21	30	00	65

1.3.2	**Average percentage of courses that include experiential learning through project work/field work/internship during last five years**
	1.3.2.1. Number of courses that include experiential learning through project work/field work/internship year-wise during last five years
	Answer before DVV Verification:
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>46</td><td>48</td><td>52</td><td>52</td><td>52</td></tr></table>
	Answer After DVV Verification :
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>46</td><td>48</td><td>52</td><td>52</td><td>47</td></tr></table>
1.3.3	**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year**
	1.3.3.1. Number of students undertaking project work/field work / internships
	Answer before DVV Verification : 215
	Answer after DVV Verification: 206
1.4.1	*Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders*
	1) Students
	2)Teachers
	3)Employers
	4)Alumni
	Answer before DVV Verification : B. Any 3 of the above
	Answer After DVV Verification: B. Any 3 of the above
1.4.2	**Feedback process of the Institution may be classified as follows:**
	Options:
	1. **Feedback collected, analysed and action taken and feedback available on website**
	2. **Feedback collected, analysed and action has been taken**
	3. **Feedback collected and analysed**
	4. **Feedback collected**

	5. **Feedback not collected** Answer before DVV Verification : B. Feedback collected, analysed and action has been taken Answer After DVV Verification: B. Feedback collected, analysed and action has been taken
2.1.1	**Average Enrolment percentage (Average of last five years)** 2.1.1.1. **Number of students admitted year-wise during last five years** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
127	122	106	105	96

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
127	122	106	105	96

2.1.1.2. **Number of sanctioned seats year wise during last five years**
Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
120	120	120	132	132

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
120	120	120	132	132

2.1.2	**Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)** 2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
76	60	60	60	52

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
77	49	48	52	54

Remark : as per hei

2.3.3	**Ratio of students to mentor for academic and other related issues (Data for the latest completed**

	academic year) 2.3.3.1. Number of mentors Answer before DVV Verification : 17 Answer after DVV Verification: 17
2.4.2	**Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)** 2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>7</td><td>6</td><td>6</td><td>6</td><td>4</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>7</td><td>6</td><td>6</td><td>6</td><td>5</td></tr></table>
2.4.3	**Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)** 2.4.3.1. **Total experience of full-time teachers** Answer before DVV Verification : 331.41 Answer after DVV Verification: 323.11
2.6.3	**Average pass percentage of Students during last five years** 2.6.3.1. **Number of final year students who passed the university examination year-wise during the last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>115</td><td>101</td><td>92</td><td>100</td><td>88</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>115</td><td>101</td><td>92</td><td>100</td><td>88</td></tr></table> 2.6.3.2. **Number of final year students who appeared for the university examination year-wise during the last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>117</td><td>101</td><td>94</td><td>107</td><td>101</td></tr></table>

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
117	101	94	107	101

Remark : as per hei

3.1.1	**Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)** 3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>8.61</td><td>29.89</td><td>1.47</td><td>4.19</td><td>5.60</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>8.61</td><td>29.89</td><td>1.47</td><td>4.19</td><td>5.60</td></tr></table>
3.1.2	**Percentage of teachers recognized as research guides (latest completed academic year)** 3.1.2.1. **Number of teachers recognized as research guides** Answer before DVV Verification : 15 Answer after DVV Verification: 15
3.2.2	**Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years** 3.2.2.1. **Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>1</td><td>2</td><td>1</td><td>2</td><td>2</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>1</td><td>2</td><td>1</td><td>2</td><td>2</td></tr></table>
3.3.1	**Number of Ph.Ds registered per eligible teacher during the last five years**

3.3.1.1. How many Ph.Ds registered per eligible teacher within last five years
Answer before DVV Verification : 11
Answer after DVV Verification: 11

3.3.1.2. Number of teachers recognized as guides during the last five years
Answer before DVV Verification : 04
Answer after DVV Verification: 04

3.3.2	**Number of research papers per teachers in the Journals notified on UGC website during the last five years** **3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
12	08	03	04	07 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
08	06	02	05	06	
3.3.3	**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years** **3.3.3.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
02	02	00	04	01 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
02	02	00	04	01	
3.4.2	**Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years** **3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---	

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| 03 | 01 | 02 | 02 | 0 |

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
03	01	02	02	0

3.4.3	**Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

3.4.3.1. **Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
17	11	11	10	00

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
17	11	11	10	00

3.4.4	**Average percentage of students participating in extension activities at 3.4.3. above during last five years**

3.4.4.1. **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
17	11	11	10	00

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
25	25	25	25	00

3.5.2	**Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years**

3.5.2.1. **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	02	02	00

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	02	02	00

4.1.3	**Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.** *(Data for the latest completed academic year)* 4.1.3.1. Number of classrooms and seminar halls with ICT facilities Answer before DVV Verification : 10 Answer after DVV Verification: 7
4.1.4	**Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)** 4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)** Answer before DVV Verification: (table below)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
8.95	49.48	8.47	9.94	29.18

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1.16	1.89	4.82	0.02	3.74

Remark : as per hei

4.2.2	**The institution has subscription for the following e-resources** 1. **e-journals** 2. **e-ShodhSindhu** 3. **Shodhganga Membership** 4. **e-books** 5. **Databases** 6. **Remote access to e-resources** Answer before DVV Verification : A. Any 4 or more of the above Answer After DVV Verification: A. Any 4 or more of the above
4.2.3	**Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**

4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
4.33	3.81	2.53	7.05	8.58

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
4.33	3.81	2.53	7.05	8.58

4.2.4	**Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year** 4.2.4.1. Number of teachers and students using library per day over last one year Answer before DVV Verification : 39 Answer after DVV Verification: 39
4.3.3	**Bandwidth of internet connection in the Institution** Answer before DVV Verification : B. 30 MBPS – 50 MBPS Answer After DVV Verification: B. 30 MBPS – 50 MBPS

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2.23	1.16	2.47	5.74	3.76

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
2.23	1.16	2.47	5.74	3.76

5.1.1	**Average percentage of students benefited by scholarships and freeships provided by the Government during last five years** 5.1.1.1. **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
237	240	232	245	256

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
237	240	232	245	256

5.1.2	**Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years**

5.1.2.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	01	31	76

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
01	01	01	31	76

5.1.3	**Capacity building and skills enhancement initiatives taken by the institution include the following**

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

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: A. All of the above

5.1.4	**Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years**

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
191	196	30	255	202

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	Answer After DVV Verification :				
	2019-20	2018-19	2017-18	2016-17	2015-16
	202	255	30	196	191

5.1.5	**The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases** 1. **Implementation of guidelines of statutory/regulatory bodies** 2. **Organisation wide awareness and undertakings on policies with zero tolerance** 3. **Mechanisms for submission of online/offline students' grievances** 4. **Timely redressal of the grievances through appropriate committees** Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

5.2.1	**Average percentage of placement of outgoing students during the last five years** 5.2.1.1. **Number of outgoing students placed year - wise during the last five years.** Answer before DVV Verification:

	2019-20	2018-19	2017-18	2016-17	2015-16
	17	20	27	38	36

Answer After DVV Verification :

	2019-20	2018-19	2017-18	2016-17	2015-16
	17	20	27	38	36

5.2.2	**Average percentage of students progressing to higher education during the last five years** 5.2.2.1. **Number of outgoing student progression to higher education during last five years** Answer before DVV Verification : 172 Answer after DVV Verification: 172

5.2.3	**Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)** 5.2.3.1. **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years** Answer before DVV Verification:

	2019-20	2018-19	2017-18	2016-17	2015-16

| 16 | 09 | 05 | 08 | 06 |

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
16	09	05	08	06

5.2.3.2. **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
56	64	55	60	58

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
56	64	55	60	58

5.3.1	**Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.** 5.3.1.1. **Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
03	01	01	00	00 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16
03	01	01	00	00	

5.3.3	**Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)** 5.3.3.1. **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years** Answer before DVV Verification: | 2019-20	2018-19	2017-18	2016-17	2015-16
21	25	19	06	14	

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	4	0	0

Remark : college level competitions not considered

5.4.2	**Alumni contribution during the last five years (INR in lakhs)** Answer before DVV Verification : D. 1 Lakhs - 3 Lakhs Answer After DVV Verification: E. <1 Lakhs
6.2.3	**Implementation of e-governance in areas of operation** 1. **Administration** 2. **Finance and Accounts** 3. **Student Admission and Support** 4. **Examination** Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above
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** 6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years** Answer before DVV Verification:
6.3.3	

2019-20	2018-19	2017-18	2016-17	2015-16
4	7	7	12	4

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
4	7	7	12	4

Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

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**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16

| 1 | 2 | 4 | 1 | 0 |

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1	2	4	1	0

6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).** 6.3.4.1. **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3	1	2	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	2	0	0

6.5.3	**Quality assurance initiatives of the institution include:** 1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements** 2. **Collaborative quality intitiatives with other institution(s)** 3. **Participation in NIRF** 4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)** Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: B. 3 of the above
7.1.2	**The Institution has facilities for alternate sources of energy and energy conservation measures** 1. **Solar energy** 2. **Biogas plant** 3. **Wheeling to the Grid** 4. **Sensor-based energy conservation** 5. **Use of LED bulbs/ power efficient equipment** Answer before DVV Verification : C. 2 of the above Answer After DVV Verification: C. 2 of the above

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	Remark : AS PER HEI
7.1.4	**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** Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: B. 3 of the above Remark : AS PER HEI
7.1.5	**Green campus initiatives include:** 1. **Restricted entry of automobiles** 2. **Use of Bicycles/ Battery powered vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants** Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: B. 3 of the above Remark : as per hei
7.1.7	**The Institution has disabled-friendly, barrier free environment** 1. **Built environment with ramps/lifts for easy access to classrooms.** 2. **Divyangjan friendly washrooms** 3. **Signage including tactile path, lights, display boards and signposts** 4. **Assistive technology and facilities for 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** Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: C. 2 of the above Remark : as per hei
7.1.10	**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.** 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, administrators and other staff** 4. **Annual awareness programmes on Code of Conduct are organized**

Answer before DVV Verification : B. 3 of the above

Answer After DVV Verification: D. 1 of the above

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of courses offered by the Institution across all programs during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
133	138	137	137	126

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
127	131	125	119	125

1.2	**Number of programs offered year-wise for last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	6	6	6

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	6	6	6

2.1	**Number of students year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
407	380	352	337	352

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
407	380	352	337	352

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
80	60	60	60	60

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
80	60	60	60	60

2.3	**Number of outgoing / final year students year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
124	119	101	97	109

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
117	101	94	107	101

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
24	25	24	25	26

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
24	25	24	25	26

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
31	31	31	31	31

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
31	31	31	31	31

4.1	**Total number of classrooms and seminar halls**

Answer before DVV Verification : 10

Answer after DVV Verification : 10

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16

| 92.56 | 87.35 | 83.70 | 117.92 | 144.47 |

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
92.56	87.35	83.70	117.92	144.47

4.3	**Number of Computers** Answer before DVV Verification : 72 Answer after DVV Verification : 72

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