The Annual Quality Assurance Report (AQAR) of the IQACs

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2016 to June 30, 2017)*

Part – A

AQAR for the year

> 2016-2017

1. Details of the Institution

1.1 Name of the Institution

> Dr. V. V. Patil Foundation's College of Pharmacy, Viladghat Ahmednagar. MS

1.2 Address Line 1

> P. O. MIDC, Viladghat, Ahmednagar. MS

Address Line 2

> –

City/Town

> Ahmednagar

State

> Maharashtra

Pin Code

> 414111

Institution e-mail address

> pdcopha_anrr@rediffmail.com

Contact Nos.

> 0241-2778044

Name of the Head of the Institution:

> Prof. Dr. P. Y. Pawar

Tel. No. with STD Code:

0241-2778044

Mobile:

08554990219

Name of the IQAC Co-ordinator:

Prof. Dr. R. L. Sawant

Mobile:

09850150735

IQAC e-mail address:

vikhepharmacyiqac@gmail.com

1.3 NAAC Track ID *(For ex. MHCOGN 18879)*

MHCOGN 23164

OR

1.4 NAAC Executive Committee No. & Date:
   (For Example EC/32/A&A/143 dated 3-5-2004.
   This EC no. is available in the right corner- bottom
   of your institution's Accreditation Certificate)

1.5 Website address:

www.vikhepharmacynagar.com

Web-link of the AQAR:

http://www.vikhepharmacynagar.com/wpcontent/uploads/2016/11/MHCOGN_23164-Dr._V_V_P_F_s_College_of_Pharmacy__Ahmednagar-_Maharashtra_AQAR_2015-16.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.72	2016	28th March 2021
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY   16/09/2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

    i.   AQAR 2015-16 Submitted to NAAC on 03/12/2016
    ii.   AQAR_____ _____ (DD/MM/YYYY)
   iii.   AQAR_____ _____ (DD/MM/YYYY)
   iv.   AQAR_____ _____ (DD/MM/YYYY)

1.9 Institutional Status

   University   State ☐ Central ☐ Deemed ☐ Private ☐

   Affiliated College   Yes ☑ No ☐

   Constituent College   Yes ☐ No ☑

   Autonomous college of UGC   Yes ☐ No ☑

   Regulatory Agency approved Institution   Yes ☑ No ☐

  (Eg. AICTE, BCI, MCI, PCI, NCI)

   Type of Institution   Co-education ☑ Men ☐ Women ☐

                   Urban ☐ Rural ☑ Tribal ☐

   Financial Status   Grant-in-aid ☐ UGC 2(f) ☑ UGC 12B ☑

               Grant-in-aid + Self Financing ☐ Totally Self-financing ☑

1.10 Type of Faculty/Programme

   Arts ☐   Science ☐ Commerce ☐ Law ☐ PEI (Phys Edu) ☐

   TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

   Others (Specify)   Pharmacy

1.11 Name of the Affiliating University *(for the Colleges)*

Savitribai Phule Pune University, Pune

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University [   ]

University with Potential for Excellence [   ]   UGC-CPE [   ]

DST Star Scheme [   ]   UGC-CE [   ]

UGC-Special Assistance Programme [   ]   DST-FIST [   ]

UGC-Innovative PG programmes [   ]   Any other *(Specify)* [   ]

UGC-COP Programmes [   ]

2. IQAC Composition and Activities

2.1 No. of Teachers [09]

2.2 No. of Administrative/Technical staff [01]

2.3 No. of students [01]

2.4 No. of Management representatives [02]

2.5 No. of Alumni [01]

2. 6 No. of any other stakeholder and

community representatives [01]

2.7 No. of Employers/ Industrialists [01]

2.8 No. of other External Experts [01]

2.9 Total No. of members [17]

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. 04   Faculty 09

Non-Teaching Staff Students 01   Alumni 01   Others 06

2.12 Has IQAC received any funding from UGC during the year?   Yes [ ]   No √

If yes, mention the amount [ ]

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. [ ]   International [ ]   National [ ]   State √   Institution Level √

(ii) Themes

- Syllabus framing workshop, BOS- Pharmacology (T.Y. & Final year B. pharm)
- One day state level seminar on "Recent Trends in Pharma industry."

2.14 Significant Activities and contributions made by IQAC

- IQAC has been working on progressing quality and performance indicators for the college.

- IQAC mostly focused on, feedback system given by stakeholders like alumni, parents, students, industry and employee.

- The feedbacks actively reviewed in the academic committee and the recommendations have been made to the teacher for action plan.

- IQAC reviewed the academic performance of all faculty and suggested steps to improve overall teaching learning process.

- IQAC approved the academic and extra-curricular activities calendar for coming session.

- IQAC encourage students to involve in NSS and other social activities. Like Ralley for organ donation, AIDS awarenwss, Tree plantation, Swachchata pakhwada, Blood donation camp etc.

- Contribute to facilitate smooth progress and implementation of research projects.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
To fetch research grants from various funding agencies	Applied to BCUD Savitribai Phule Pune University, Pune and ICMR, New Delhi for research grants. ICMR has accepted concept note for one project and one project has been accepted by BCUD Savitribai Phule University of Pune.
To obtain feedback from all stakeholders	Feedback from students, alumni, parents and employees have been obtained.
To organise workshop/ conference/ seminar	One seminar and one workshop have been organised.
Up-gradation of library	Approval was accorded by the library committee for purchasing of e-journals, journals and books.
Admission and Counselling	Counselling visit to coaching classes and colleges for creating awareness about pharmacy profession in the society.
To improve research and publication	No. Of papers published: 25 No. Of books published: 04 No. Of patent: Nil

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes [√] No [ ]

Management [√]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

No. Of decision proposed by IQAC	NO. Of IQAC decision approved by management/ Authority	No. Of decision actually implemented
Construction of parking Shad funded by SPPU, Pune	Approved	Implemented
Workshop arranged by college for newly introduce subject in syllabus. (Self finance)	Approved	Implemented
State level Seminar arranged by college, funded by SPPU, Pune	Approved	Implemented
Purchase of new books	Approved	Implemented

Part – B
Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	NIL	01	
PG	04	NIL	04	13
UG	01	NIL	01	
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
Total	06	NIL	06	13

Interdisciplinary	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

1.2 **(i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options**
Credit and grading based semester system for UG
Elective option for PG
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	06
Trimester	NIL
Annual	NIL

1.3 Feedback from stakeholders: Alumni [√] Parents [√] Employers [√] Students [√]
(On all aspects)

Mode of feedback   :   Online [ ]   Manual [√] Co-operating schools (for PEI) [ ]

Please provide an analysis of the feedback in the Annexure

During syllabus framing University takes care to improvise the curriculum. Feedback from students with additional suggestion is conveyed to our senior faculties. Our senior faculties are the members of Board of Study and syllabus committee who are involved in syllabus designing. Also few faculties are deputed to syllabus orientation program. The alterations, modifications, deletions and omissions are incorporated before final framework of curriculum by the Board of Study members in University.

Our management, staff members and all other stakeholders works collectively. Feedbacks are collected regularly. The feedback forms are monitored by the academic coordinator ,shortfalls are communicated to the respective person orally, which helps in overall development of the institution.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Credit and grading based semester system for S.Y.B.Pharmacy is introduced in academic year 2016-17.

Salient aspects of Credit and grading based semester system

1. Computation of Average (SGPA) and Cumulative Grade Point Average (CGPA) is adopted as per recommendation of UGC.
2. Final grade awardance is on the basis of CGPA of all 8 semester.
3. ATKT awardance is to the person who have passed 1/3rd subject Head (33%) of academic year.
4. Scaling down system is adopted.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Central Assessment Program of Savitribai Phule Pune University, Pune was conducted in college for S.Y.B.Pharmacy (Sem-III and Sem-IV) in academic year 2016-17.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
24	18	01	05	-----

2.2 No. of permanent faculty with Ph.D.

06

2.3 No. of Faculty Positions
Recruited (R) and Vacant (V)
during the year (2016-17)

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
18	01	01	03	05	03	----	----	24	07

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest faculty	Visiting faculty	Temporary faculty
17	NIL	NIL

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	NIL	01	04
Presented papers	NIL	NIL	**07**
Resource Persons	NIL	NIL	03

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The main aim of digital technology is to develop excellence in pharmaceutical education and make person more skilled to suit the modern environment and cater to the needs of rapid industrialization. The oral instructions have always been an important method of transfer of information from the teachers to be taught, but to attract the student-teacher interactions following are some new innovative techniques that really helps which is adopted by our institution in Teaching and Learning.

a) Computer aided pharmacy education: -

There is a need to emphasis the student to habituate for utilization of multimedia computers and software technologies. Pharmaceutical and technological aspects requiring computer-aided programs are initiated that can simplify pharmaceutical chemistry, GMP, validation etc. for students.

Digital technologies like computer networking wherein computer aided learning is possible by softwares like CHEMDRAW, STAT, V-life etc. was used for teaching purposes and simulation libraries, digital libraries are used for data analysis.

b) Use of multimedia presentation, Internet and ICT facilities has been adopted by the faculty. This led to improvement in student learning and knowledge.

c) Factorial design software for optimization of formula was utilized by PG students for their research project work.

d) Demonstration of molecular modeling software for teaching and explaining 'Ligand based and Structure based Drug Design Approach.

2.7 Total No. of actual teaching days during this academic year (2016-17)

192

2.8 Examination/ Evaluation Reforms initiated by the Institution
(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

In-semester class tests, Transparent marking system, MCQ type classroom exams, tutorials and assignments written by students

a) Examination Reforms initiated by the institution:

In-Semester assessment was conducted for B. pharm. and M. pharm. students under continuous assessment program by tests like short quiz, assignment, term-paper, library notes, written test, open-book test, multiple choice test, seminars, case study and minor research projects.

b) Evaluation Reforms initiated by the institution:
For examination and evaluation reforms a system of bar coding, double evaluation of university answer papers, photocopy of university answer papers was followed as per university norms.

c) For internal exam assessment following examination reforms are initiated by the institution:

1. After completion of the each internal examination paper, the answer sheets are immediately given to the concerned subject teacher who has to display the result of that subject within 5 working days.

2. After declaring the result, there is an open end discussion in the class and students are satisfied by showing their accessed answer sheets.

3. After overcoming the all grievance (if any) the final results are displayed on notice board of institute

2.9   No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

Board of Study members	No.of faculty members involved in curriculum restructuring	Curriculum Development workshop
02	06	01

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
F.Y.B.Pharm	60	05(8.33%)	19(31.66%)	18(30%)	11(18.33%)	88.33%
S.Y.B.Pharm	72	06(8.33%)	31(43.05%)	03(4.16%)	18(25%)	80.55%
T.Y.B.Pharm	66	02(3.03%)	32(48.48%)	14(21.21%)	17(25.75%)	98.48%
Final.Y.B.Pharm	67	03(4.47%)	53(79.10%)	04(5.97%)	00(00%)	89.55%
F.Y.M.Pharm-	32	12(37.5%)	14(43.75%)	01(3.12)	05(15.62%)	100%
S.Y.M.Pharm	40	31(77.5%)	09(22.5%)	00(00%)	00(00%)	100%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

➢ Feedbacks are regularly taken by IQAC department. Meetings are regularly held between departmental IQAC committee and faculty of the department. Revision of the curriculum, by taking feedback from students, self appraisal of faculty to monitor and evaluate teacher's performance, review teaching-learning process to ensure quality teaching. Also IQAC give guidelines and motivation to teachers regarding application of ICT for effective teaching and transmission of knowledge to students.

➢ Significant activities and contributions made by IQAC are as follows:
  1. IQAC contributes to improve the teaching-learning process by actively participating in preparation and execution of the academic calendar, examination calendar and subject allotment at the beginning of every academic year. All the teaching staff prepares their course file and teaching plan in accordance with the academic calendar.
  2. The IQAC monitors and evaluates the teaching and learning process through interaction with teachers as well as students. Remedial classes are taken for

weak students by evaluation of their academic performance at the beginning of every academic year. After the end of every academic year, student's feedback system about teachers and their way of teaching, curricular, co-curricular activities, facilities availed is carried out and necessary action is taken for further improvement.

3. The IQAC guide and encourage the faculty for implementation of research projects.
4. The policies for academic improvement are executed by IQAC along with other academic committees and HODs of respective departments.

➢ IQAC monitor and evaluate the Teaching & Learning processes as follows:
1. Plans the academic and extracurricular activities
2. Result analysis and student feedback
3. Encourage the faculty members to take active participation in paper publications in various reputed journals.
4. Elaborate the department wise plan to organize seminars, workshop, Conference etc.
5. IQAC contributes in enhancing the quality of education in the college by taking decisions for improving the academic process, library and laboratory facilities.
6. IQAC implemented the process of maintaining teaching plan by each teacher and teacher's diary to continuously monitor and improve teaching-learning process.
7. IQAC has insisted and encouraged the use of ICT for enhancing the quality of teaching-learning process.
8. IQAC has planned for guest lecture, seminars, and personality development workshop for facilitating students' interaction with the experts in respective fields.
9. IQAC also contributes regarding Examination reforms.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	NIL
UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	02
Staff training conducted by the university	01
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	06
Others	03

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	20	NIL	NIL	12
Technical Staff	07	NIL	NIL	01

ANNEXURE

Analysis of Feedback from Stakeholders :

Feedback on overall aspects regarding development of the institute are taken from the different stakeholders other than curriculum and it is analysed.

1) **Alumni :**

   The feedback of alumni with respect to overall performance of the college which includes facilities provided, different activities and programme undertaken, training and placement, industrial visit etc. and they are analysed, implemented and action taken accordingly.

   Alumni meet is arranged in college and feedback regarding programme of Alumni is collected from alumni.

2) **Parents :**

   Feedback received from all parents regarding activities and facilities in college with suggestions and it is taken into consideration for further improvement.

3) **Employers :**

   Feedbacks are taken from the industry representative regarding performance of our students about his/her knowledge, skills, sincerity and punctuality about the work. These are taken in terms of scale of good, best, poor, average. The feedbacks received regarding communication skill, personality development are overcome by arranging guest lecturers, training programs etc.

4) **Students :**

   Feedback of staff performance regarding academics is taken from all students. The suggestion received from students are analysed by academic monitoring committee. The analysis of feedback is discussed with the staff in staff meeting and personally if fills necessary and action taken accordingly.

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

> Quality Cell of every department is continuously updating IQAC at central level. The cell promotes research environment by promoting its faculty members to apply for various research grants; to go for quality research work, to publish research papers in reputed journals with good impact factor; organizing various conferences and seminars.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	01
Outlay in Rs. Lakhs	-	-	-	38.85 Lacs

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	07	01	-	-
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	23	06	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range [-]   Average [-]   h-index [-]   Nos. in SCOPUS [-]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2016-18	BCUD, SPPU	Rs. 70,000/-	Rs. 35,000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			Rs. 70,000/-	Rs. 35,000/-

3.7 No. of books published   i) With ISBN No. | 03 | Chapters in Edited Books | - |

ii) Without ISBN No. | - |

3.8 No. of University Departments receiving funds from

UGC-SAP | - | CAS | - | DST-FIST | - |

DPE | - | DBT Scheme/funds | - |

3.9 For colleges   Autonomy | - | CPE | - | DBT Star Scheme | - |

INSPIRE | - | CE | - | Any Other (specify) | - |

3.10 Revenue generated through consultancy | - |

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number			01	01	01
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons | 02 |

3.13 No. of collaborations   International | - | National | - | Any other | - |

3.14 No. of linkages created during this year | - |

3.15 Total budget for research for current year in lakhs :

From funding agency | | From Management of University/College | |

Total | 06.95 |

3.16 No. of patents received this

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions   received by faculty and research fellows
    Of the institute in the year

Total	International	National	State	University	Dist	College
05		01	02	02		

3.18 No. of faculty from the Institution
     who are Ph. D. Guides
     and students registered under them

02

11

3.19 No. of Ph.D. awarded by faculty from the Institution

02

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF [ ]   SRF [-]   Project Fellows [-]   Any other (GPAT) [07]

3.21 No. of students Participated in NSS events:

University level [25]   State level [-]

National level [-]   International level [-]

3.22 No. of students participated in NCC events:

University level [-]   State level [-]

National level [-]   International level [-]

3.23 No. of Awards won in NSS:

University level [-]   State level [-]

National level [-]   International level [-]

3.24 No. of Awards won in NCC:

University level [-]   State level [-]

National level [-]   International level [-]

3.25 No. of Extension activities organized

University forum | 02 | College forum | |

NCC | | NSS | 05 | Any other | |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

> Kali umaltana.

> Vayat yetana.

> Yoga day

> Vidhyarthini Vyaktimatva Vikas Karyashala

> Vanmahotsav

> Blood Donation Camp

> Vittiya Saksharta Abhiyan

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5 Acre	-	-	5 Acre
Class rooms	05	-	-	05
Laboratories	18	-	-	18
Seminar Halls	01	-	-	01
Parking Shade		01	BCUD, SP Pune University Pune.	01
No. of important equipments purchased (≥ 1-0 lacks) during the current year.	21	00	BCUD, SP Pune University Pune.	21
Value of the equipment purchased during the year (Rs. in Lakhs)	130.24	0.62	BCUD, SP Pune University Pune.	130.86
Others				

4.2 Computerization of administration and library

Sr.No.	Content	Qty	Rate	Total (Rs)
1	D-Link 24 port Switch	01	3750	3750
2	DDR-2 2GB Ram	01	1850	1850
3	Cannon M1060 Scanner A3	01	1,21,325	1,21,325
4.	I-Ball 21.6 MBPS USB Modem	01	1550	1550
5.	Net Protector Antivirus Ts 3 Years	01	1200	1200
6.	Net Protector Antivirus Ts 3 Years	01	1200	1200
7.	Cannon LBP 2900 LaserJet Printer	01	7200	7200
8.	D-Link 24 port Switch	01	3900	3900
9.	Net Protector Antivirus Ts 3 Years	02	1200	2400
10	D-Link Crimping Tool	01	950	950
11	USB LG DVD Writer	01	3150	3150
12	Net Protector Antivirus Ts 3 Years	48	900	43200

13	Xerox Machine IR 2525				01	150,000	150,000
						Total:-3,41,675	

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	14462	6066904	83	94623	14545	6161527
Reference Books	343	1738862	34	40269	377	1779131
e-Books	-	-	-	-	-	-
Journals	-	-	26	71150	26	71150
e-Journals	-	-	70	465408	70	465408
Digital Database	-	-	-	-	-	-
CD & Video	150	-	10	-	160	-
Others (specify)	-	-	-	-	-	-

* Institutional registration facility in NDL (National Digital Library Project)

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart ments	Others
Existing	103	48	16 mbps	-	-	05	28	-
Added	-	-	-	-	-	-	-	-
Total	103	48	16 Mbps	-	-	05	28	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT

0.90

ii) Campus Infrastructure and facilities

0.16

iii) Equipments

4.58

iv) Others

-

Total :

5.64

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1) Students are encouraged and are actively guided and involved to carry out research project works and are also motivated to attend seminars, conferences in various organizations. Remuneration for transport, registration assistance is provided to the students.

2) The IQAC works in close co-ordination with the student council in the college and facilitates the grievances of students & also monitors the feedback taken from the students & takes needful action. Also, every student is counselled by their teachers allotted on one to one basis for academic, personal and psycho-social guidance.

5.2 Efforts made by the institution for tracking the progression

1) Each teacher is allotted with 20 students, who counsel students for their academic performance, attendance, examination, hostel and any other student related problems and are also counselled for academic, personal and psycho-social guidance and also evaluated to measure their emotional intelligence. Feedbacks on facilities & infrastructure, teaching and curriculum are taken from the students annually.

2) Slow learners have to appear for remedial and tutorial classes to improve their understanding and academic performance.

3) Result analysis is also carried out.

4) Students are also encouraged for project works, carry out literature survey, carry out research work, presentation and publication of scientific papers in reputed journals. Students are encouraged to participate in conferences conducted at other colleges.

5) Experts are invited for seminars on competitive entrance exams like GPAT for students. The in-house faculty also separately guides students for competitive exams.

6) The training and placement cell organizes a campus placement drive by inviting various pharmaceutical companies for in campus recruitment. The alumni employed in different sector of pharmaceutical industry and academics share their knowledge with students during the alumni meet. They also help in the training and placement of our students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
255	74	10	Nil

(b) No. of students outside the state

05

(c) No. of international students

NIL

No	%
170	51.67%

Men

No	%
159	48.33%

Women

	Last Year						This Year				
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
225	41	05	74	Nil	345	216	37	04	72	Nil	329

Demand ratio | -- | Dropout % | 11.5 |

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college provides guidance for students appearing for GPAT examinations by arranging the guest lecture of the experts and our faculty also separately guides the students and conduct sessions. Also GPAT qualifiers are called upon to share their experience and knowledge.

No. of students beneficiaries | 66 |

5.5 No. of students qualified in these examinations

NET | | SET/SLET | | GPAT | 08 | CAT | |

IAS/IPS etc | | State PSC | | UPSC | | others/NIPER | 07 |

5.6 Details of student counselling and career guidance

Class teachers are appointed for each class. Three mentors are allotted to each class with 20 students per mentor, who counsel students regarding their academic performance, attendance, examination, hostel and any other problems. Students are also counselled for academic, personal and psycho-social guidance

The Placement cell maintains the resume of final year students. They invite senior professionals from industry for seminars, guest lectures, conferences and for campus interviews.

No. of students benefitted | 329

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
PG-02	PG-65	PG-11	PG-04
UG-02	UG-70	UG-04	UG-12

5.8 Details of gender sensitization programmes

➢ Yes, separate Sexual harassment control committee has been formed that monitors and takes care of the issues related to girl students. They also arrange various awareness programme for girl students.

➢ Conducted Personality Development Programme for girl students which includes "Rastriya Ekatmata, Women's health and Yoga education" .

➢ Conducted oneday workshop on gender sensitization titled "Kali Womaltana" development programme for girl students and "Vayat Yetana" development programme for boys.

➢ Conducted oneday workshop on the topic titled "Sexual harassment of women employees and students at working place(Prevention, Prohibition and Redress)"

5.9 Students Activities

  5.9.1   No. of students participated in Sports, Games and other events

    State/ University level | Nil | National level | Nil | International level | Nil

        No. of students participated in cultural events

    State/ University level | Nil | National level | Nil | International level | Nil

  5.9.2   No. of medals /awards won by students in Sports, Games and other events

  Sports : State/ University level | Nil | National level | Nil | International level | Nil

  Cultural: State/ University level | Nil | National level | Nil | International level | Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	31	3,90,396
Financial support from government	247	1,61,02,011
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11   Student organised / initiatives

Fairs   : State/ University level | Nil | National level | Nil | International level | Nil

Exhibition: State/ University level | Nil | National level | Nil | International level | Nil

5.12 No. of social initiatives undertaken by the students | 03

5.13 Major grievances of students (if any) redressed:

Sr. no	Grievance reported	Grievance Redressed
1.	Issue regarding elective subject selection.	On request of M. Pharm Pharmacology students the elective subject for Sem-II has been changed from Sterile Product Formulation and Technology to Clinical Trials.
2.	Issue regarding Parking facility.	Proper Parking facility is provided as per student's request.
3.	Issue related to wash room ventilation.	Maintenance of wash room ventilation is completed accordingly.
4.	Permission for additional Library Card.	Extra Library Card is provided to the students for issuing more books.
5.	Permission for extension of time for research work.	Time is extended for research work for M. Pharmcy students as per their need.
6.	Issue regarding examination work.	Student's queries regarding examination were communicated to university and all were resolved.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

➢ 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.

6.2 Does the Institution has a management Information System

Student monthly report, Laboratory maintenance register, Instrument utility log book, Biometric system for staff, Movement register, Attendance register of students and staff.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

➢ Decision for new D. Pharm course is under consideration by the management.

➢ As a part of curriculum development NSS unit is established in the college and one week camp was organised at Nimblak Tal & Dist: Ahmednagar on 16th Jan 2017 to 22nd Jan 2017.

6.3.2 Teaching and Learning

➢ Conducted Savitribai Phule Pune University sponsored one day State level Seminar on "Recent Trends in Pharma Industry" on 15th Oct. 2016.

➢ Conducted Syllabus Framing Workshop (BOS Pharmacology) Savitribai Phule Pune University Pune, for Third Year and Final Year Pharmacology on 28th Dec 2016.

➢ One week special coaching for GPAT appearing students was conducted by internal as well as external faculty.

6.3.3 Examination and Evaluation

Regular class test, MCQ's, extra classes for weaker students and awards for outstanding performance.

6.3.4 Research and Development

- Special prize is given as best research scholar award.
- Purchased sophisticated instruments like Elevated Plus Maze.
- Prof. A.W. Ambekar received a research grant of Rs. 70000/- from BCUD, Savitribai Phule Pune University.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Additional 117 volumes and 33 titles of various books have been added to the existing library facility.

6.3.6 Human Resource Management

- Prof. S. A. Hapse and Prof. B. V. Bhagat attended two day national level seminar at College of pharmacy Sonai and college of pharmacy Kashti respectively.
- Prof. W.A. Ambekar, Prof. R.S. Joshi, and Prof M.K.Tarkase had attainded one day syllabus orientation program at Nashik.

6.3.7 Faculty and Staff recruitment

As college has faculty as per required norms no fresh recruitment has been done.

6.3.8 Industry Interaction / Collaboration

- In-plant training
- Industrial projects
- Placements
- Collaborative research.

6.3.9   Admission of Students for the academic year 2016-2017

Sr. No.	Class	No. Of Students Admitted
1	First Year B. Pharmacy	62
2	First Year M. Pharmacy	43

6.4 Welfare schemes for: **Teaching:** Residential quarters, free transport, concession on child education PF, Gratuity, concession in medical facility.

Non Teaching: Residential quarters, free transport, concession on child education,   PF, Gratuity, concession in medical facility.

Students: Incentives in form of remuneration, insurance, fee concession, scholarships, earn and learn schemes.

➢   One day salary of all the staff members was donated to family member of our teaching staff Late. Prof. Dr. B. Y. Mane.

6.5 Total corpus fund generated

6882.85 Lac

6.6 Whether annual financial audit has been done   Yes √   No ☐

7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	Academic Monitoring Committee
Administrative	Yes	Kadam and Company	Yes	KSS and Company

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes   Yes [   ]   No [   ]

For PG Programmes   Yes [   ]   No [   ]

NA

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

➢   Alumni meet to be held in Dec. 2017
➢   Corpus generated from alumni association of Rs. 140000 was donated to the Family members of Late Alumini Prof. Dr.B.Y.Mane.
➢   Alumni support for recruitment
➢   Various lectures ware arranged by alumni on interview techniques and soft skill development

6.12 Activities and support from the Parent – Teacher Association

Parents-Teacher Association till date is not in existence.

6.13 Development programmes for support staff

No development programmes for support staff has been conducted.

6.14 Initiatives taken by the institution to make the campus eco-friendly

➢   Energy conservation system, water harvesting system, solar panel, Bio waste management system are already in existence
➢   E-governance and communication to reduce the paper consumption is in existence.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> ➢ Exhaustive faculty appraisal system which imparted motivation to faculty members and enabled them to set goals and work towards the same.
>
> ➢ Blank sides of used papers are used for photocopies, notices and other office work.
>
> ➢ Communication media, e-mail are preferred to hard copies for official work.
>
> ➢ Car pooling is encouraged to maintain campus pollution free.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

> ➢ Syllabus framing workshop of Board of Studies - Pharmacology for Third Year and Final Year B. Pharmacy was conducted at our college on 28th December 2016.
>
> ➢ One day work shop on "Recent Trends in Pharma Industry" was organised on 15th October 2016.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> ➢ Research (Annexure I)
>
> ➢ Teaching and Learning (Annexure II)

Provide the details in annexure (annexure need to be numbered as i, ii, iii)

7.4 Contribution to environmental awareness / protection

> ➢ Deployment of solar heaters and lighting.
>
> ➢ Minimizing water wastage.
>
> ➢ Tree plantation on the occasion of world environment day.
>
> ➢ Minimising use of paper.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [√]

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

- Highly qualified, experienced and dedicated faculty.
- Excellant infrastructure with proper utilization of natural resources.
- Pleasant, pollution free and close to nature location.
- Supportive management and committed for quality education.
- Our faculty is a good resource for other institutes and involved in curriculum development activity of University.
- Ideal tuning between teaching and non teaching staff.
- Specious and well equipped laboratories with sophisticated facilities.
- Furnished computer lab with internet facilities.
- Automated and rich library with various books, journals, periodicals and E-journals.
- Air-conditioned reading room.
- Permanent affiliation and recognized Ph.D. research center of Savitribai Phule Pune University.
- Recipient of research grants from AICTE and Savitribai Phule Pune University.
- Excellent contribution in research through publications in national and international journals.
- Published books with national as well as international publishers.
- Recipient of development grants from various funding agencies.
- Organized state and national level seminars, workshops and faculty development programs.
- Efficient teaching learning system furnishing excellent results.
- Hostel and in campus free transport facilities to boys and girls.
- Financial support to the students through various schemes.
- Free medical facilities to the staff and students.
- Active placement cell.
- Sound alumni association.

Challenges

➢ Public awareness about the potential of pharmacist.

➢ Job placement of the students.

➢ Participation of industry in education.

➢ Maintain quality output in terms of students.

➢ Minimize gap between academic and commercial research.

8. Plans of institution for next year

➢ Laboratories to be equipped with new equipment.

➢ Radio Frequency Identification (RFID) for library attendance.

➢ More seminar and conference to be conducted.

➢ Solar lights in the whole campus to be installed.

➢ To procure more research grants from various funding agencies.

Name _____   *Name* _____

_____   _____

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____***_____

Annexure I

- Research widening activities have been greatly benefiting the college. The faculty 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 87.32 lacs for various ongoing and completed research projects in college.

- The college has purchased most of the required instruments to execute various research projects. It has designed a well equipped sophisticated instrument laboratory, pilot plant with various instruments used for formulation and development.

- Prof. Dr. R.L. Sawant has recently applied to ICMR, New Delhi for research grant of Rs 38.85 lacs for his research project.

- M. Pharm. thesis of our post graduate student Rishikesh Deshpande (M. Pharm. Pharmaceutical Chemistry) was short listed in top five at national level in R. V. Patel innovative thesis competition, Ahmedabad (2016-17)

- 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. Pathare Girish and Bairagi Ghansham (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. Pathare Girish and Bairagi Ghansham Mahesh (Second Year B. Pharm.) was awarded the second prize for best scientific poster in BCUD, Savatribai Phule Pune University sponsored two days national level poster presentation competition organized by Pravara Rural College of Pharmacy, Pravaranagar on 09th and 10th February 2017

- Mr. Bihani Tanay and BuraAbhishek (Third Year B. Pharm) was awarded the third prize for best scientific poster in poster presentation competition organized by Amruthvahini College of Pharmacy, Sangamner.

- Research Project of Mr. Adsul Pravin (T.Y. B. Pharm) and Mr. Bise Omkar (Second Year B. Pharm.) was shortlisted for Avishkar University level competition (2016 -17)

- Research Project of Mr. Kanifnath Mohalkar and Ms.Shukla Komal (Second Year M. Pharm) shortlisted for Avishkar at University level competition (2016-17)

- Research Project of Mr. Ganesh Barkade and Ms. Makasare Hitekashi was shortlisted for Avishkar at University level competition (2016-17)

- Till date a total of 25 research articles and 04 books have 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.

Annexure II

- The college is also known to provide quality of teaching and advanced infrastructure facilities so as to promote quality education and to produce competent pharmacist to nurture the harsh competition present in the pharmacy profession.

- The results of our college are always above 90% with students scoring well in competitive exams like GPAT every year.

- The students of our college have received various prestigious awards in numerous research competitions like Avishkar, various national level conference, best thesis competition etc. organized by different agency.

- Training and placement cell of the college assists students for industrial training and also organizes industrial visit and campus placement. Recently we have invited TCS Mumbai, Sci-edged Abstract, Pune and Glenmark Pharmaceuticals, Aurangabad for campus recruitments. High percentages of the students have been recruited by MNC through the campus placements arranged by T & P cell of the college.

- For the overall development of students and to improve technical know-how's various guest lectures of eminent resource persons from industry and academics are regularly arranged.