

SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

AISSMS COLLEGE OF PHARMACY

**ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF PHARMACY,
KENNEDY ROAD, NEAR RTO , PUNE-01**

411001

www.aissmscop.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

All India Shri Shivaji Memorial Society's College of Pharmacy (AISSMSCOP) established in 1996 is a self financed institute that offers B.Pharm (permanent affiliation), M.Pharm and Ph.D programme affiliated to Savitribai Phule Pune University (SPPU), approved by Government of Maharashtra, All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI). B.Pharm was accredited by NBA, for period of three years (September 2013-2016) and is included under section 2 (f) & 12 (B) of UGC act 1956. College is governed by GB and LMC. Institute is in centrally located campus with state of art infrastructure, classrooms equipped with ICT tools, well equipped laboratories, sophisticated instruments, user friendly for Divyangjan, enriched library, subscription of national and international journals, e-journals N-LIST (INFLIBNET) and membership of Jaykar Library SPPU, British Council library. College has experienced, highly qualified faculty. Eleven faculty are with Ph.D degree. Quality at all levels is monitored through strong feedback system from stake holders. Faculty members have fetched over Rs 1 crore research grants and have over 600 research publications in peer reviewed journals, about 300 research presentations in conferences and authored 7 books and book chapters. Student centric, innovative teaching and learning techniques emphasis on overall development of students through curricular, co-curricular and extracurricular activities. Students council and NSS unit is present. College has Registered Alumni association (APGA). Campus is Ragging free and Mentor-mentee system is present. Student welfare programmes like earn and learn, special guidance, personality development sessions, guest lectures, campus interview, industry visits are undertaken

Vision

- To be amongst the top ten Pharmacy colleges in India by imparting excellence in pharmacy education.
- Instilling research temperament in pharmacy students.
- Continuous up gradation of infrastructure to maintain high standards of education

Mission

- Inculcating timeless values of caliber, competence, confidence and conscience in budding pharmacists
- Indoctrinate quality in all aspects of Pharmacy education thereby enabling provision of better healthcare services.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Supportive and Proactive management providing favourable intellectual working environment.

Approvals- Institute approved by Government of Maharashtra, AICTE, PCI, affiliated to SPPU, UG(permanent affiliation), PG and Ph.D programme. UGC 2(f)/12B status, B.Pharmacy programme accredited by NBA (September 2013-16).

Infrastructure- Centrally located campus with good connectivity, Optimum resources with good utilization, state of art facilities, sophisticated instrument lab, Pilot plant, medicinal plant garden, animal house, rich collection of books and Journals, e- resources, internet and LAN facility, regular maintenance.

Faculty- Highly qualified staff, with high moral and good retention. Faculty work on various committees/bodies, have won research awards, authored books.

Students- Students across all strata having strong desire to learn, excelling in academics, extracurricular and co-curricular activities.

Research & Development- Grants above Rs 1 crore, more than 600 publications, presentations at national and International level, Collaborations, Active in inculcating research aptitude through research in thrust areas and In house projects. Seminars are regularly organized based on the current advances in pharmacy

Student Welfare- Mentoring system, Hostel facility, NSS, Earn and learn, special guidance, career counseling, personality development sessions, Industry exposure, extra and co curricular activities. Registered Alumni Association (APGA).

Institutional Weakness

Inadequate industry academic interface.

Not enough number of grants from central funding agencies

Less no of National and International level seminars.

Lack of Patents

Suboptimal support staff

Institutional Opportunity

Improving academic performance of students.

Augmentation of infrastructure and learning resources.

Encourage academic collaboration with other institutions/industries.

Encourage students to attend skill development and add on courses.

Conducting development programmes for the teaching and support staff.

Encourage initiatives to promote Entrepreneurship and establishment of incubation centre.

Encourage faculty to apply for research funding from different agencies like UGC, DST.

Increase Consultancy services

Enhancing Placements

Institutional Challenge

Meeting the growing expectations of stakeholders.

Enrolled students quality is deteriorating gradually.

Bridging difference between students from diverse backgrounds

Declining number of admissions at postgraduate level due to decrease in demand for certain PG courses

Declining student quality

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Effective curriculum delivery is the hall mark of excellence and quality and our institute follows a systematic and well planned curriculum delivery process, in line with its core values. The academic calendar enables the teachers to plan their teaching to ensure timely completion of the syllabus. The academic monitoring committee ensures proper curriculum planning and implementation and follows a set of guidelines to document the same. Appropriate systems are in place to ensure smooth and hassle free conduct of practicals and lectures. Expert lectures provide a value addition to the curriculum delivery process. The faculties actively participate in curriculum revision process of the University and keep themselves abreast of up gradations in their respective fields or subjects. Nearly 80 % of the faculty participate in University bodies and are engaged in University assignments. Choice based credit system has been introduced by the University and the faculties have taken efforts to assimilate the intricacies of the system and use them effectively to enhance students' understanding and performance. Besides academics, programs are regularly undertaken to create awareness among students regarding social, moral and professional ethics. Various schemes of the parent university are also utilized for such programs. Personality development programs are organized to improve their employability skills. Robust feedback mechanisms for different aspects of the institute's workings, from the stakeholders serve as quality checks and enable the institute to upgrade and modify its mechanisms and systems for more effective functioning.

Teaching-learning and Evaluation

AISSMS was established with a goal of serving the masses. AISSMS College of Pharmacy, follows centralized admission process as per Directorate of Technical education, that is transparent with well-defined percentage of

seats for general and reserved categories. Advertisement is released in newspaper for the admissions to institutional quota seats that is done on the basis of merit. The teaching learning process utilizes various methodologies like experiential learning, participative learning, group discussions etc. The techniques may be varied once students' grasping capacity is judged through initial tests. ICT enabled teaching methods help the students in better understanding. The teaching staff at college is blend of young-enthusiastic and experienced-Ph.D. holders, from different universities. They plan their teaching sessions in advance with a focus on course outcomes and delivery is supported by tools like LCD/OHP, e-journals and books etc. Teachers are motivated to update their knowledge by attending conferences, workshops. They strive to improve their performance based on students' feedback. Students' performance is evaluated based on in-semester and end-semester examinations. The type of continuous internal examinations are varied depending on the nature of subject. Throughout the program, the examination question paper includes questions to test knowledge and understanding as well as for analyzing, problem solving ability through application oriented questions. The assessment is transparent and students' grievances, if any, are resolved by examination department. The achievement of learning goals is supported through ICT enabled, demonstrative, participative teaching and guest lectures.

Research, Innovations and Extension

AISSMS College of Pharmacy inculcates research culture ensuring involvement of undergraduate students also. Fifty percent of teachers are approved post graduate guides and 06 are approved PhD guides in various universities. In last 5 years teachers have received 21 projects worth more than Rs 1 Crore from Savitribai Phule Pune University and AICTE under Research Promotion scheme. We have organized lectures and trainings in intellectual property and emerging technologies & skills necessary to incubate ideas of students through Entrepreneurship Development Cell, funded by AICTE, New Delhi. The Research Advisory Committee (RAC) strives to channelize the research work and promote students for various competitions. Code of ethics in research is available on website and all research laboratories. Decision to screen all thesis and publications for plagiarism was taken by RAC as a latest reform. Two projects with industry worth Rs. 14,000/- have been successfully completed and industry interaction committee has displayed list of various services that can be offered to Pharma industry and researchers. AISSM Management acknowledges faculty achievements through appreciation letters. Teachers have successfully guided 10 PhD candidates and have authored more than 600 research papers and 21 books, which itself is a testimony to their research efforts. Extension activities like blood donation camps, participation in organ donation awareness, donations to orphanages as well as social activities are carried out through National service scheme (NSS) unit. MOUs with leading HEI's and industries are in existence to share expertise and infrastructure.

Infrastructure and Learning Resources

Institute has provided adequate facilities viz. classrooms, laboratories, computers, library, for effective conduct of educational programmes. Institute has policy to augment the physical facility regularly and provides audio-visual tools such as electromagnetic smart board, LCD, OHP for effective teaching and learning; auditorium sports club, medicinal plant garden, animal house, and gymnasium for extra- curricular and academic activities.

Institute has special policy, protocols and budget for the maintenance of physical, IT, academic and learning resources facilities. Institute has separate AMCs for maintenance of various infrastructure facilities viz. building and maintenance facilities, IT facilities, lift, maintenance of sophisticated equipment/instruments and maintenance of health, hygiene and safety. The college is committed to provide and update information

technology facilities, access internet, IT security for academic and administrative support through IT cell which looks after regular up gradation and overall maintenance of IT facilities.

There are separate sections are available in library such as Administrative book issue-return, reading and reference sections and journal sections-E-Library. Library is well stocked with books, titles and journals as well as electronic resources of Bentham Science Pharmacy, ELSEVIER- Science Direct and INFLIBNET, N-List, Jaikar Library, British Library Pune which gives access to E-journals and e-books, Interactive learning CDs/ Computers with printers, book bank, reprographic facility, internet, and intranet facility for use of students and faculty. Most of stakeholders of college are registered users of national knowledge network through National Digital Library.

Student Support and Progression

Institution takes all necessary efforts to provide assistance to students, enhance student performance and student progression. Students are provided with scholarships, freeships, stipend for GPAT qualified students through various government schemes and notified about non government scheme circulars from time to time. For capability and career advancement, guest lectures (guidance for competitive examinations and career counseling), personality development sessions, remedial classes, personal counseling through specialized counselors and Yoga and meditation sessions are organized. As a part of syllabus of Savitribai Phule Pune University, students of S.Y B.Pharm take up industrial training in Pharmaceutical industry, retail or whole sale medical stores and Hospital pharmacy for skill up gradation and practical knowledge. Also, for skill development students are trained over sophisticated instruments and/or software available in the institute. In view of all the efforts taken up by the institute for student development, majority of undergraduate (UG) students opt for higher education (over employment) by excelling in various national and international competitive examinations. Institute's **Training and Placement** cell facilitates campus and off campus interviews for placement of students. Post Graduate (PG) students prefer employment over higher education. Information of outgoing students is maintained in alumni database and alumni are encouraged to register on Alumni portal of Institute. College has a registered Alumni association (APGA) and conducts various activities including alumni meet, guest lectures and social activities. Students are encouraged to participate in various sports and extracurricular activities. For timely redressal of grievances, we have mechanisms like, Antiragging, Grievance Redressal and Internal Complaints Committee.

Governance, Leadership and Management

The institute has Governing body (GB) and Local Managing Committee (College Development Committee from 2017) and is run effectively leadership of Principal Dr. Ashwini R Madgulkar, a pioneer member of this institute having more than 24 years of experience. The institute has defined vision, mission and quality policy. Decentralization, participative management, conducive atmosphere, good retention of experienced staff helps to achieve the vision, mission and goals and in building organizational culture. Academic and administrative planning, step by step introduction of e –governance at various levels and its implementation reflects institutions efforts in achieving its vision.

The institute follows university norms for recruitment. Teaching and non teaching staff members attend national and international conferences, seminars and workshops and are trained to enhance their professional competencies through various staff development, orientation and skill up gradation programmes. Staff welfare schemes are available. Performance appraisals and feedback mechanism are the key tools, which help in

assessing the performance of the staff and provide insight into the improvement plans to be adopted. There is a proper allocation and utilization of the annual budget. Periodical internal and external audits are conducted to ensure optimum utilization of funds as stated in the budgets.

The institute has constituted Internal Quality Assurance Cell (IQAC). IQAC is instrumental in setting up quality parameters and process quality sustenance necessary for the development of the institute. The management in conjunction with IQAC puts consistent efforts in overall improvement and invites external agencies like NBA and NAAC to assess the quality standards.

Institutional Values and Best Practices

At AISSMS College of Pharmacy, we have been dedicated to develop and inculcate institutional values and adopted time tested practices for the betterment of students and society.

The institute provides facilities like safety, security, separate common rooms and counseling sessions for gender sensitivity. We give equal opportunity to boys and girls in every aspect of activities. For Divyangjan, we have ramp, lift and wheelchair.

We are committed towards environmental conservations and have established systems for solid, liquid, plastic, biological and e-waste management. We have in built rainwater harvesting system. We have green campus, pedestrian friendly roads and being centrally located, we promote use of public transport facilities and bicycles.

We engage multiple programs to keep our commitment towards community like road safety awareness, cleanliness drive, health checkup camps, tree plantation, street plays and rallies for social issues like de-addiction.

The institute promotes human values and motivates the students towards ethical practices by celebrating birth anniversaries of national leaders, national days to nurture students with nationalism, moral values, human rights and ethical behavior.

We have decentralized administration system with well-defined roles at each level to increase participation of faculty in decision making, resolution of problems and accountability. We also have academic monitoring committee where students are also involved in the monitoring system so that continuous updating is done on the basis of their feedback. One of the distinctive areas of the college is excellence in research and development which get reflected in publications, presentations, grants received and research awards.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	AISSMS College of Pharmacy
Address	All India Shri Shivaji Memorial Societys College of Pharmacy, Kennedy Road, Near RTO , Pune-01
City	Pune
State	Maharashtra
Pin	411001
Website	www.aissmscop.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ashwini R. Madgulkar	020-26058204	9422083310	020-26058208	naac@aissmscop.com
Associate Professor	Trupti S. Chitre	-	9860993381	-	tschitre@aissmscop.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 minority institution	No

Establishment Details	
Date of establishment of the college	30-05-1996

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
2f of UGC	13-02-2015
12B of UGC	13-02-2015

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
AICTE	View Document	30-03-2017	12	For B Pharm and M Pharm Programme validity for academic year Two thousand Seventeen to Two thousand Eighteen
PCI	View Document	16-06-2017	36	For B Pharm Programme PCI approval extension upto two thousand nineteen to two thousand twenty

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?	Yes
If yes, name of the agency	MHRD National Institute Ranking Framwork NIRF
Date of recognition	21-04-2017

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	All India Shri Shivaji Memorial Societys College of Pharmacy, Kennedy Road, Near RTO , Pune-01	Urban	2.5	7320

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	Passed HSC or equivalent exam with physics and chemistry as compulsory subject with mathematics or biotechnology or biology with fifty percent marks in mentioned subjects taken together with MHCET Sco	English	60	60
PG	MPharm, Pharmaceutics	24	Passed BPharm from any AICTE or PCI or central or state govt approved institute with fifty five percent marks for general and fifty percent marks for backward class with GPAT	English	15	14
PG	MPharm, Pharmacology	24	Passed BPharm from any AICTE or	English	8	5

			PCI or central or state govt approved institute with fifty five percent marks for general and fifty percent marks for backward class with GPAT			
PG	MPharm, Pharmaceutical Chemistry	24	Passed BPharm from any AICTE or PCI or central or state govt approved institute with fifty five percent marks for general and fifty percent marks for backward class with GPAT	English	10	8
PG	MPharm, Quality Assurance Techniques	24	Passed BPharm from any AICTE or PCI or central or state govt approved institute with fifty five percent marks for general and fifty percent marks for	English	15	15

			backward class with GPAT			
Doctoral (Ph.D)	PhD or DPhil, Pharmaceutics	60	Passed M.Pharm examination with fifty percent marks or equivalent GPA with PET qualify or valid GPAT score	English	11	0
Doctoral (Ph.D)	PhD or DPhil, Pharmaceutical Chemistry	60	Passed M.Pharm examination with fifty percent marks or equivalent GPA with PET qualify or valid GPAT score	English	28	0

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	6				6				16			
Recruited	3	1	0	4	0	2	0	2	3	5	0	8
Yet to Recruit	2				4				8			
Sanctioned by the Management/Society or Other Authorized Bodies	1				1				6			
Recruited	1	0	0	1	0	1	0	1	2	4	0	6
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				13
Recruited	11	2	0	13
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				10
Recruited	8	2	0	10
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	4	1	0	0	3	0	2	0	0	10
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	3	9	0	12

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

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1

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
PG	Male	30	0	0	0	30
	Female	46	1	0	0	47
	Others	0	0	0	0	0
UG	Male	115	2	0	0	117
	Female	131	0	0	0	131
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	2	0	0	0	2
	Female	3	0	0	0	3
	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	14	15	13	13
	Female	21	24	23	21
	Others	0	0	0	0
ST	Male	2	2	1	1
	Female	5	4	2	2
	Others	0	0	0	0
OBC	Male	19	19	19	23
	Female	23	23	18	25
	Others	0	0	0	0
General	Male	89	101	103	95
	Female	125	141	143	133
	Others	0	0	0	0
Others	Male	12	12	12	12
	Female	12	6	8	10
	Others	0	0	0	0
Total		322	347	342	335

3. Extended Profile

3.1 Programme

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

Response : 7

Number of self-financed Programmes offered by college

Response : 7

Number of new programmes introduced in the college during the last five years

Response : 0

3.2 Student

Number of students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
322	347	342	335	333

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

2016-17	2015-16	2014-15	2013-14	2012-13
63	71	73	69	60

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

2016-17	2015-16	2014-15	2013-14	2012-13
93	113	105	101	97

Total number of outgoing / final year students

Response : 509

3.3 Academic

Number of teachers year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
23	23	24	24	23

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

2016-17	2015-16	2014-15	2013-14	2012-13
22	22	24	24	23

Number of sanctioned posts year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
29	29	28	26	26

Total experience of full-time teachers**Response : 291.5****Number of teachers recognized as guides during the last five years****Response : 17****Number of full time teachers worked in the institution during the last 5 years****Response : 22****3.4 Institution****Total number of classrooms and seminar halls****Response : 5****Total Expenditure excluding salary year wise during the last five years (INR in Lakhs)**

2016-17	2015-16	2014-15	2013-14	2012-13
180.41	147.36	126.39	109.80	130.63

Number of computers

Response : 101

Unit cost of education including the salary component(INR in Lakhs)

Response : 1.47

Unit cost of education excluding the salary component(INR in Lakhs)

Response : 0.47721

NAAC

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 institute follows the curriculum prescribed by the Savitribai Phule Pune University (SPPU). Academic Monitoring Committee (AMC), composed of Academic in charges, class teachers and members of Teaching Learning Committee frames the time table for each semester which is provided to the faculty in advance and filed in their course file. AMC provides academic calendar at the beginning of each academic year to the faculty which contains a list of key curricular, co curricular and extracurricular activities to be undertaken along with their tentative schedule. Examination department provides the time table for regular and revised internal exams and communicates the University exam schedule to the faculty as and when it is displayed on the university website. The class teachers collect the different type of Continuous Assessment (CA) tests planned to be conducted by each faculty for theory and practicals. They prepare schedule for conduct of the CAs. Based on these documents each faculty prepares the session planner for their subject and records the topics covered in theory and practicals in the Daily Entry File. Enterprise Resource Planning (ERP) Software has been installed from the academic year 2017-18 and daily entries are made in the same. Course Monitoring Committee (CMC) comprising Academic in charge, class teachers and class representatives monitors the curriculum delivery before the start of sessional exams in each semester and verifies the records of number of lectures taken and topics covered. If additional lectures or practical days are required the academic in charge prepares schedule for the same.

Every laboratory in charge ensures that laboratory file is maintained which includes subject wise list of all experiments to be conducted in the laboratory and list of chemicals, reagents, apparatus and laboratory time table. Log books are maintained to record usage of all instruments and equipments in the laboratories. Maintenance of equipments and instruments is regularly carried out to ensure that practicals can be conducted without any hindrance. The stock of chemicals, apparatus and glassware is checked at the end of each year and requirement for same is prepared in advance and submitted to appropriate authorities for further action. The central library is well stocked with books, journals and periodicals as prescribed by the syllabus as well as additional reference materials on the subject or on specific topics. Besides this the departmental library is used for sourcing references for conduct of practicals. Purchase of books, chemicals and glassware is done when the syllabus is revised by the SPPU. Printed journals are provided to the UG students to reduce the tedium involved in writing and enabling better conceptual understanding. Guest lectures by eminent academicians, scientists and industry professionals are a value addition to the curriculum delivery process.

The SPPU regularly undertakes syllabus revisions for B Pharm and M Pharm courses in which faculties participate directly or give suggestions through assigned authorities. Faculty also participates in workshops conducted for orientation to new subjects to ensure effective curriculum delivery. Departmental meetings are conducted to contribute to the syllabus revision process of the University.

File Description	Document
Link for Additional Information	View Document

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 0

1.1.2.1 Number of certificate/diploma programs introduced year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of the certificate/Diploma programs	View Document

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 72.32

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
16	17	16	16	18

File Description	Document
Any additional information	View Document
Details of participation of teachers in various bodies	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years

Response: 0

1.2.1.1 How many new courses are introduced within the last five years

File Description	Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 7

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Any additional information	View Document

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

Response: 0

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

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document

1.3 Curriculum Enrichment

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

Response:

Gender issues: The institute has been conducting different schemes implemented by Savitribai Phule Pune University such as **Vidyarthini Vyaktimatva Vikas**, under which various programmes are organized like:

1. Films/ Videos were shown to students based on topics like Gender Sensitization.
2. Hemoglobin checking of all the girl students is conducted.
3. A Yoga workshop is conducted for all girl students.
4. Self Defense techniques like Judo Karate workshop etc. are conducted by Students Development Officer (previously Student Welfare Officer) of college.
5. Our cultural or Sports day activities are also conducted based on such relevant issues.

Environment and sustainability:

- Our college in association with Kirloskar Vasundhara International Film Festival (KVIFF; is the only Indian festival of its kind which combines film screenings and allied activities related to environment, wildlife, energy, air, and water). Pune have been actively involved in screening of films based on protection of environment.
- A No Vehicle day is celebrated in the month of September.
- Various field trips are organized as a part of Environmental science subject (S.Y.B.Pharm) which is attended by staff and students with a specialized tour operator to give information of the flora and fauna of the region being visited.
- Bird friendly campus has been created in Medicinal Garden area.
- Our cultural or Sports day activities are also conducted based on such relevant issues.
- Students have visited Parvati Jal shuddhikarn, a water purification plant in Pune to get acquainted with the process.
- Tree plantations initiated on and off the campus.

Human Values

- NSS unit has been actively involved in social activities. We have adopted a village named Daundaj and activities like Health Checkup, Cleaning, street plays on sensitive issues like save girl child etc are carried out at the camp organized every year.
- Our Alumni association of college (APGA) every year organizes Blood donation camps and Organ donation Pledge Day with a huge success. Through this organization we have been actively involved in donation activities to drought affected areas, orphanages etc .
- Students actively were involved in **Road Safety Abhiyan** organized by regional transport office, Pune.
- Since last two years, we have been carrying out activities like Patient counseling, food material donation etc., at WARI.
- On 15th August 2017, a poster competition was organized by NSS unit of our college base on the topic of **Swachha Bharat Abhiyan**.

Professional Ethics

- Code of Ethics of Pharmacist is printed on the first page of our Practical Journals.
- Institute is actively involved in various activities of National Pharmacy Week celebration.
- Celebration of Intellectual Property Right day has been conducted.
- Day Celebration based on National disease days has been initiated actively since this academic year.
- Our students have conducted surveys as a part of continuous assessment on topics like AIDS, cardiac diseases etc.
- Our college does have Code of Research which has been displayed on our website.

File Description	Document
Link for Additional Information	View Document

1.3.2 Number of valued added courses imparting transferable and life skills offered during the last five years

Response: 7

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

Response: 7

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 35.15

1.3.3.1 Number of students undertaking field projects or internships

Response: 116

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

1.4 Feedback System

1.4.1 Structured feedback on curriculum obtained from 1) Students 2) Teachers 3) Employers 4) Alumni 5) Parents For design and review of syllabus semester wise/ year wise

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A.Any 4 of the above

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

1.4.2 Feedback processes of the institution may be classified as follows:

A. Feedback collected, analysed and action taken and feedback available on website

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed

D. Feedback collected

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

File Description	Document
Any additional information	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0.18

2.1.1.1 Number of students from other states and countries year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	1	0	1

File Description	Document
List of students (other states and countries)	View Document
Institutional data in prescribed format	View Document

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 67.79

2.1.2.1 Number of students admitted year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
101	124	117	113	113

2.1.2.2 Number of sanctioned seats year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
163	177	190	169	144

File Description	Document
Institutional data in prescribed format	View Document

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 53.56

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

2016-17	2015-16	2014-15	2013-14	2012-13
43	41	33	31	31

File Description	Document
Institutional data in prescribed format	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, after admission and organises special programs for advanced learners and slow learners

Response:

The learning level of students admitted to each class is judged on the basis of results of class test for each subject, that is conducted approximately one month after start of semester. The results of each subject are shown to the parents at the time of Parents meet.

From academic year 2016-17, we have started conducting Entry Level Aptitude Test (ELAT) for First year B.Pharm. and M.Pharm. students as well as Diploma students admitted to SY. The test consists of MCQs of technical and general English. The scores are conveyed to all teachers so that subject teachers and mentors can guide them for improvement.

Students from varied backgrounds are admitted to the institution every year through qualifying exam and on merit basis. The institution is thus aware that needs of students are also varied. The students are assessed on the basis of their performance in the qualifying examination immediately after the commencement of the term and they are evaluated during practicals through viva. Teachers are advised to give more guidance to students with lower marks.

The weaker students are supported by way of encouraging them to use “Spoken English” books, CDs, encyclopedia in library with a view to build confidence.

From our past experience we have an idea that students from the rural background are especially weak in English communication and since the medium of instructions is English, these students take time in understanding the subjects and lag behind the class and often suffer from an inferiority complex. This adversely affects their personality. Such students are especially motivated to attend communication and personality development classes. The college has adopted schemes recognized by Savitribai Phule Pune university like special guidance (vishesh margadarshan), vidyarthi vikas yojana, vidyarthini arogya

prabodhan program, in our institute. Also we have mentor system wherein the students are allotted to respective teachers to identify the problem regarding communication, personal etc and specially guide poor communication students for improvement.

File Description	Document
Link for Additional Information	View Document

2.2.2 Student - Full time teacher ratio

Response: 14.35

File Description	Document
Institutional data in prescribed format	View Document

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0

2.2.3.1 Number of differently abled students on rolls

File Description	Document
Institutional data in prescribed format	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:

Teaching Learning process takes into consideration the learning ability of slow and advanced learners and makes use of various learning techniques for better understanding of basic concepts in the subjects mentioned in the syllabus for pharmacy programme.

At entry level i.e. first year B.Pharm, students are given basic knowledge about calibration of measuring

equipments, pH meter etc. Instrument handling forms the first step in conduct of practicals in all subjects. Handling includes assembling, operation, cleaning and calibration wherever applicable. Individual student gets opportunity to handle the equipment during practical hours. Also, interested students undertake in-house projects i.e. short term projects under the guidance of any of the subject teachers and get hands on learning experience and development of skills. Based on the projects undertaken students participate in model making competitions, poster presentation, projects and quiz competitions at various levels.

In order that students participate in the teaching learning process, group discussions, seminars, quiz, case study, demonstrations, industry visit and field trips are undertaken according to the subjects taught and requirement of the syllabus during regular lectures or practical sessions for better understanding. In some subject practicals, teachers conduct practicals that are beyond syllabus, for concept clarity in theory topics.

In subjects like Advanced Analytical Techniques, Pharmaceutics and Pharmacology, students problem solving sessions are taken during the practicals in order to overcome structure elucidation problems, formulation problems and prescription studies respectively. Students are given assignments that are theory or laboratory oriented or based on case study. These assignments are solved by the students on their own which enables better understanding of the subject which are later checked by respective teacher. The charts, models or posters prepared by the students are displayed in the laboratories. This problem based learning enhances the critical thinking ability of the students. Students also participate in industry organized problem solving competitions for better exposure and learning. Viva is conducted during regular practical sessions in order to judge the knowledge of the student regarding a particular topic.

Remedial classes are taken for weaker students in individual subject as per requirement.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 23

File Description	Document
List of teachers (using ICT for teaching)	View Document
Any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues**Response:** 14.35**2.3.3.1 Number of mentors**

Response: 23

File Description	Document
Year wise list of number of students, full time teachers and students to mentor ratio	View Document
Any additional information	View Document

2.3.4 Innovation and creativity in teaching-learning**Response:**

Innovative and creative teaching techniques are used by teachers in order to capture students attention and putting across ideas in such a way that they can be with them lifelong. Teachers make use of creative teaching tools like playful games eg. quiz, visual exercise i.e. display of audio visuals, charts, 3-D models, demonstrations for effective learning. Audio visuals such as industry procedures, assembly lines, bulk manufacturing processes, drug receptor binding and cascade, tablet manufacturing etc, are shown to students in order to realize the processes learnt in theory and their execution in large scale.

Relating the teaching content with real life experiences and discussing case study is carried out as a creative tool in linguistically difficult to understand subjects like Pharma jurisprudence for better understanding.

Brain storming sessions are conducted for getting creative ideas from students over critical topics in some subjects and problem solving sessions related to practicals.

On-site learning like field visit, industrial visit is taken up especially for subjects dealing with formulation and packaging and environmental studies. Demonstrations and market survey is also carried out for students for better understanding.

Quiz and learning techniques are taught for subjects involving difficult terminologies.

2.4 Teacher Profile and Quality**2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years****Response:** 83.64

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	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. during the last five years

Response: 42.67

2.4.2.1 Number of full time teachers with Ph.D. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
10	10	10	10	9

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Teaching experience of full time teachers in number of years

Response: 12.67

File Description	Document
List of Teachers including their PAN, designation,dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 4.35

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	0	2	1

File Description	Document
e-copies of award letters (scanned or soft copy)	View Document
Institutional data in prescribed format	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 8.64

2.4.5.1 Number of full time teachers from other states year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	3	2	2	2

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

The college is affiliated to SPPU and follows the pattern and systems proposed by SPPU. The institute conducts sessional examinations and continuous assessment for Theory and Practical for the purpose of internal assessment. Revised sessional examination is also conducted for candidate failing in any of the University examinations, to improve the sessional marks. Candidates who fail to appear for continuous assessment and regular sessional on medical grounds, are allowed to appear according to the schedule displayed.

For UG- Prior to the year 2013, the university followed annual pattern for B. Pharm course. The scheme of examination was as follows:

Theory/ Practical:: 3 internal exams of 20 marks + One annual exam of 80 Marks.

The institute conducted three sessional examinations for Theory and Practical evenly spread over a year for the purpose of internal assessment. Sessional marks were calculated as the average of the best two performances and marks entered at the university portal.

The annual pattern changed in the year 2013 to semester pattern. Each year is divided as two semesters to a total of eight semesters per B. Pharm. course. There were changes in internal evaluations as well:

Theory/ Practical: one internal exam marks 30+ one Semester exam Marks 70.

The pattern further changed in the year 2015 implementing credit system.

Examinations in each Semester would include

Theory/ Practical:: one internal exam marks 20+ Two Continuous evaluations 10 marks each + One Semester exam Marks 60. Different modules of Continuous evaluations are conducted as per the choice given by university.

For PG-Prior to the year 2013, the university followed semester pattern. The scheme of examination was as follows:

Theory: Two internal exams mark 20+ one semester exam Marks 80.

Practical:: One internal exam marks 20+ One Semester exam Marks 80.

The institute conducted two sessional examinations for Theory and one for Practical evenly spread over the semester for the purpose of internal assessment. Sessional marks were calculated as the average of the best two performances and marks entered at the university portal.

The pattern changed in the year 2013 implementing credit system

Each year was divided into 2 semesters for 2 years. The examinations in a Semester include

Theory: One internal exam marks 30+ Four Continuous assessments 5 marks each + one Semester exam Marks 50. Different modules of Continuous assessments are conducted as per the choice given by university

Practical: One internal exam marks 30+ 20 marks for day to day assessment of journal + one Semester exam Marks 50.

For Ph.D. - As per revised Ph.D. rules wef from 28/11/2014 the course work was conducted for 20 credits + Submission of progress reports every six months.

NO reforms are possible in Continuous Internal Evaluation (CIE) system at the institutional level for theory.

For practicals: in academic year 2017-18 we introduced the system of conducting the viva for a subject by some other staff of the same department.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

The college is affiliated to Savitribai Phule Pune University(SPPU) and follows the pattern and systems proposed by SPPU for the conduct of internal exams.

A For Assessment of theory exams:

1. After the conduct of the theory internal exam, answer sheets of sessional examinations are assessed by the subject teacher.
2. Answer sheets are shown to students.
3. The subject teacher discusses about the solutions to the questions.
4. Any doubts regarding the marks allotment or totalling mistakes are immediately addressed by the subject teacher.
5. Once the students are satisfied then marks are entered in sessional evaluation sheet and counter -signed by the students

B. For Assessment of Practical exams:

A : During conduct of regular practicals-

1. Marks for conduct of experiment and “following GLP” are allotted during regular practicals
2. Viva /Synopsis are conducted at regular practicals and marks are allotted .
3. Journals are assessed on regular basis and marks allotted
4. Total marks for an experiment is calculated and average marks for journal are allotted
5. These marks are included in the internal practical exam as journal marks and total marks for exam is calculated.
6. Marks are entered in sessional evaluation sheet and counter-signed by the students

C. For “Continuous assessments”(CA) (for credit based pattern)

1. CAs are chosen by the teachers from the list provided by the university and conducted as per the pre-informed schedule, made well in advance in such a way as there would be no overlaps of the subjects and students get sufficient time for the preparation .

2. The same is communicated to the students by the class teacher. If any of the students fails to appear for the scheduled CA, another chance is given to the student to appear.

D. For the internal assessment of laterally admitted students

Since the commencement date for laterally admitted students is delayed due to admission procedures, as per DTE, the internal examination is conducted along with the regular students with a restricted syllabus and a different question paper is set than regular students.

After the conduct of the above mechanism, the procedure followed is :

1. The subject teacher enters the marks in the register at the exam section according to the schedule given by exam section.
2. The mark entry is done before commencement of University theory exams.
3. The register is photocopied and shown to the students.
4. On verification and confirmation by students, the same is countersigned
5. If students do have any queries, doubts and problems in the mark entry, they are given a chance to report this by giving an application immediately to the exam section
6. Within 2 days, the doubts are clarified by respective staff and communicated to students for their signature.
7. Upon ensuring this, online mark entry by subject teachers is done as per university schedule.

The above **Mechanism is followed by the institute for** internal assessment and is hence and robust in terms of frequency and variety

File Description	Document
Link for Additional Information	View Document

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

Response:

For **any internal examination grievances**, following mechanism is followed

1. Written signed application from students addressed to exam section, mentioning the grievance is taken.
2. Grievance related to subject, is conveyed to subject teacher and is resolved.
3. Any other exam related grievance is dealt by CEO (chief examination officer) and resolved.
4. On verification by student, application is counter signed by teacher and student mentioning the grievance as resolved.

For university related grievances –

1. Hand-written signed application from students addressed to exam section, mentioning the grievance is taken (Filling of exam /photocopy/ revaluation forms, Hall tickets, mark entry, results, marksheet)
2. Within 2 working days, the queries are conveyed to university either telephonically or mail on web mail or letter is sent, enclosing the application of student and necessary documents forwarded through the Principal.
3. On verification, grievance is resolved by University within a week (confirmation either telephonically or mail or receipt of letter)
4. On verification by student, application is countersigned by student, mentioning the grievance as resolved

Thus all the grievances are efficiently resolved within the time deadlines mentioned by the university, hence mechanism to deal with examination related grievances is transparent, time-bound and efficient

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

1. The college examination schedule is made once the University Examination schedule is updated on university website regarding start and end date for university examination and dates of online forms and declaration of result

- 2.The college examination schedule displays the tentative commencement dates for conduct of internal theory and practical exams
- 3.The same is displayed for students, mailed to staff and displayed on website and given to parents on parents meet
- 4.The class teacher declares the schedule for conduct of continuous assessment
- 5.Time table for the same is finalized and accordingly internal theory and practical exams are conducted.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

Program Outcomes:

1.Pharmacy Knowledge: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.

2.Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.

3.Problem analysis: Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.

4.Modern tool usage: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.

5.Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and wellbeing.

6.Professional Identity: Understand, analyze and communicate the value of their professional roles in

society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).

7.Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.

8.Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.

9.The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.

10.Environment and sustainability: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

11.Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.

Program Specific Outcomes:

B.Pharm. :

- 1.Students are able to apply theoretical knowledge for development of high quality pharmaceuticals.
- 2.Self development of students is achieved with advanced technology and continuous skill up-gradation.
- 3.Students exhibit ethical, professional behavior with conscious efforts towards environment and public health.

M.Pharm. (Pharmaceutics) :

1. Students are able to formulate and evaluate various (conventional and novel) drug delivery systems to resolve bioavailability, stability and compatibility issues.
2. Students are aware of latest regulatory requirements and are trained to handle various equipments and instruments.
3. Students are able to acquire professional, ethically correct and self esteemed attitude.

M.Pharm. (Quality Assurance):

1. Students are well versed with latest regulatory guidelines, functions of Quality Assurance in

pharmaceutical Industry and Good Documentation Practices.

2. Students are acquainted with operation of analytical instruments.

3. Students are able to acquire professional, ethically correct and self esteemed attitude.

M.Pharm. (Pharmacology):

1. Students are well versed with handling and learning of all laboratory animals, surgical techniques, planning a research protocol, statistical analysis and basic instruments respectively which are required for preclinical Drug Discovery Research.

2. Students are aware of clinical, toxicological and other regulatory guidelines with respect to drug discovery research.

3. Students are able to acquire professional, ethically correct and self esteemed attitude.

M.Pharm. (Pharm. Chemistry) :

1. Students are able to imbibe the conceptual understanding of the Pharmaceutical and Medicinal Chemistry

2. Students are equipped with in-depth knowledge about the instruments, their applications and handling as per standard protocol of the industries.

3. Students are able to acquire professional, ethically correct and self esteemed attitude.

Ph.D.

1. The students understand importance of choosing and conducting research with practical application.

2. The students are able to gain in-depth knowledge in the chosen field of research and related fields.

3. The students are able to carry out research of high caliber which is acknowledged by the scientific community.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

Attainment of program outcomes, program specific outcomes and course outcomes is evaluated through parameters like:

1. Student progression
2. Result Analysis/Pass percentage
3. Recruitment
4. Pursuit of higher education
5. Employer feedback
6. Authorship responsibility/ CTR
7. Competitive exam results
8. Certificate of one month professional training
9. Participation in co and extra-curricular activities through National Service Scheme, National Pharmacy Week competitions, Annual day, sports celebrations.
10. Use of e-resources/ ICT tools
11. Continuous assessments
12. Participation in extension activities
13. Research aptitude
14. Peer reviewed Publication/Presentation of Research work (For PG)
15. Viva-voce/defense of thesis work(For PG)

Attainment is supported through:

PO	Library Resources	CMC-contents Beyond syllabus	Guest Lectures	Personality Development	Career Guidance	Mentoring	Counselling	Co a curri activ
1	Y	Y	Y					
2			Y	Y	Y	Y	Y	Y
3	Y	Y	Y			Y		
4	Y	Y				Y		
5				Y	Y			Y
6				Y	Y			Y
7	Y			Y	Y	Y	Y	
8				Y		Y	Y	Y
9	Y	Y			Y			Y
10	Y	Y						Y
11	Y			Y	Y	Y		

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Average pass percentage of Students

Response: 93.73

2.6.3.1 Total number of final year students who passed the university examination

Response: 478

2.6.3.2 Total number of final year students who appeared for the examination

Response: 510

File Description	Document
Institutional data in prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years

Response: 66.1

3.1.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
10.046	0	10.8	32.1	13.15

File Description	Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
List of project and grant details	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 47.83

3.1.2.1 Number of teachers recognised as research guides

Response: 11

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

3.1.3 Average number of research projects per teacher funded by government and non government agencies during the last five years

Response: 1.09

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 24

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Any additional information	View Document
Funding agency website URL	View Document

3.2 Innovation Ecosystem

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

Response:

3.2.1 Write up on Institution has created an ecosystem for innovations including incubation center and other initiatives for creation and transfer of knowledge.

Today the buzzword for industry is innovation, the innovations are to be not only important but also these should be inclusive. The colleges are hubs for innovative thinking minds and it is important to nurture them and provide ideal environment to incubate their ideas. At AISSMS College of Pharmacy we try to promote the industrious thinking amongst the students through

- Incubation of ideas
- Entrepreneurship development cell
- Research advisory committee.

At AISSMS we try to hone the skills of students through development of skill sets needed for successful stints in industry and entrepreneurship alike. The training and placement cell organizes regular training sessions on personality development, communication skills to make the students understand how to present and express themselves. The experts from industry are invited to update their technical knowledge and latest happenings in industry. Efforts are undertaken to make them aware about the importance of Intellectual property rights (IPR) through lectures from experts. Some of our students of B Pharm have filed patents for their innovative ideas (CUSPIDOR, SEMISOLID MIXER), also student of M Pharm Mr. Swapnil Desale was innovator in patent filed by teachers based on his research work. Memorandum of understanding (MoU) with Intellectual Property Management firm is also under consideration.

The intellectual property Is generated through research work, we have system of self sponsored inhouse research for undergraduate students, in last 05 years 163 students have participated in 54 projects.

We also promote the research environment through the 'Research Advisory Committee' (RAC) of our college which consists of Principal and senior members from each discipline of pharmaceutical sciences. RAC monitors and motivates students for participation in various research competitions such as best thesis competition, model making competitions, oral and poster presentation competitions. Our students have

excelled in national pharmacy week competitions held by India Pharmaceutical Association, Pune chapter and have own championship more than once; three times to be precise.

Our work has been recognized on national platform in the form of two times best thesis award atRajanibhai Patel Trusts “ Pharmainnova Best Thesis Competition” sponsored by department of science and technology Government of India.

We had also conducted a seminar on how to write research proposals where eminent personalities in field of research guided the students.

Last but not the least we had been awarded “Entrepreneurship Development Cell” grant from AICTE which was very useful for conducting the activities to enhance the skill set of students.

The cell has conducted 03 day entrepreneurship awareness camps for B Pharm and M Pharm students for two years. Also expert talks from eminent Pharma professionals and skill development workshops were organized.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 5

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

2016-17	2015-16	2014-15	2013-14	2012-13
2	2	1	0	0

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

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research**Response:** Yes

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

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards**Response:** Yes

File Description	Document
List of Awardees and Award details	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.3.3 Number of Ph.D.s awarded per teacher during the last five years**Response:** 0.35**3.3.3.1 How many Ph.Ds awarded within last five years****Response:** 6

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

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years**Response:** 1.03**3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
33	20	29	12	24

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

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

Response: 0.15

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

2016-17	2015-16	2014-15	2013-14	2012-13
5	1	5	2	4

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

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

AISSMS College of Pharmacy is associated with various social activities in the neighborhood community. Our registered alumni association, AISSMS Pharma Graduates Association (APGA) is actively involved since last many years in organizing visits / donations either in cash or kind (stationary, clothes, toys) through staff and student's contributions. Various organizations which we have donated such things are **Shreevasta Sanstha, Sasoon Hospital, Pune, Nirankar Balgram, Hadapsar, Pune. Niradhar Nirashrit Balakashram, Alandi Devachi, Pune. Dyandip Balakashram, DEAF Association of Mumbai, Savali Orphanage, Pune.**

Through APGA, every year we have been conducting Blood donation camps with a high number of Blood unit's collection as well as have conducted Organ Donation Awareness. Our NSS students had participated in rally organized by Government of Maharashtra on the occasion of organ donation day. On 17th October

2015, NSS students along with coordinator, participated in a Walk-A-Thon under “Fight Arthritis Week-2015”, to increase awareness on “World Arthritis day”

Our staff and students had also contributed for fund raising effort for rehabilitation of landslide hit Malin Village, near Pune, through fund raising campaign of prominent daily news paper ‘Sakal’. Also teaching and non-teaching staff members had contributed for Drought Relief Fund through “**NAM FOUNDATION**” and the amount was handed over on 8th March 2016 to Sarpanch of Kedgaon.

Since 2015, our NSS unit has **adopted a village**, named Daundaj; Taluka- Purandar, District-Pune and is carrying out various activities like cleaning of village, Yoga sessions, discussions on social topic with villagers, free health checkup camp, street plays on drug addiction, rally on the theme of “Save Girl”. Drawing competition was conducted in the village school. The major activity in camp was tree plantation and cleaning. Patient counseling as well as distribution of food and Medicines was carried out during 2016 and 2017 Wari processions by staff and NSS volunteers.

In order to spread awareness about road safety, “Road Safety Abhiyan” was organized by NSS unit of the institute during 24 September to 31 October 2015 and in which students actively participated. NSS volunteers along with the in-charge faculty members also organized International Women’s day in college.

Students have been given project work on HIV awareness, cardiovascular disease survey as a part of their continuous assessment programmes. Students with staff members have visited Water purification plant at Parvati Water Works, Parvati, Pune to improve their awareness about the water and its importance. Staff and students have been visiting various places to understand the flora and fauna as a part of environmental subject in the curriculum. Ecofriendly initiatives through **Kirloskar Vasundhara** Foundation like, bird friendly campus, **e-Waste and Plastic Waste collection** drive, screening of films based on environmental issues, tree plantation on and off the campus etc are regularly carried out.

Impact of such activities on students is mainly:

- Team work during NSS or other team activities.
- Management within the available resources during camping in NSS Camp.
- Mass communication skills.
- Inculcating values for environmental issues.
- Awareness regarding health related issues.
- Feel empathy towards orphans

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 11

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

2016-17	2015-16	2014-15	2013-14	2012-13
1	5	1	2	2

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.4.3 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., during the last five years

Response: 4

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

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	0	0

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

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 60.33

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
238	242	186	158	188

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

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 25

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
7	3	7	2	6

File Description	Document
Number of Collaborative activities for research, faculty etc.	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.5.2 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 5

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

2016-17	2015-16	2014-15	2013-14	2012-13
1	3	0	1	0

File Description	Document
Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years	View Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

The institute has provided the adequate facilities as per the requirement of AICTE, PCI and S.P.P. University for B. Pharm, post graduate courses (M. Pharm) in specialization of Pharmaceutics, Quality Assurance, Pharmaceutical Chemistry and Pharmacology as well as for Ph.D. courses in pharmaceutics and pharmaceutical chemistry. The building of institute has total 4 floors with buildup area 7320.38 Square Meters located at s.no.439A-1,439A-F.P. NO 94A +94A/2 at campus, near RTO, Pune 411001.

Details of infrastructure and adequate facilities for teaching and learning are as follows:

- The well-lit classrooms are well ventilated and equipped with black board, Digital Smart Board, LCD projectors mounted on ceiling and OHP to meet audio-visual needs for effective delivery of the lectures as well as conventional teaching for faculty. Institute has designed and developed Classrooms with LCD projector and projection screen, spacious laboratories, Seminar Hall/ conference room, Staff room with comfortable seating arrangement, sophisticated instruments with power backup facility.
- Institute has developed well equipped air conditioned sophisticated instrument laboratory having all the latest configuration and state of the art sophisticated instruments. A separate backup facility is also made available.
- A dedicated IT Cell looks after the maintenance and upgradation of Computer laboratory with unrestricted internet access with bandwidth 16 + 2 MBPS is made available for students to refer the online reference and learning resources for curricular and co-curricular needs. Moreover, all the departments are well equipped with computers, printers, and internet and are connected through LAN. In total 101 computers are made available with 24*7 internet access.
- Library is neatly stocked and well organized with books, titles and national and international journals as well as electronic resources such as e-journals from Bentham Science, ELSEVIER-Science Direct and INFLIBNET, N-List for use of students, research scholars and faculty. Library has subscribed institutional membership with Jaykar Library in S. P. P. University campus and British Library Pune for referring the library services. The reprographic facility is available in library for photocopy and printing services for the students.
- Centralized museum is constructed on ground floor of institute for the display of models and glass miniature, formulation and development instruments, diagrams and 3 D models, Molecular modeling softwares, ball and stick models and other required information on various curricular aspects of pharmacy education.
- Auditorium hall is available at third floor of institute with adequate seating arrangement, LCD projector and projector screen, audio-visual system with power backup facilities for organizing seminars, workshops, conferences, guest lectures and others events.
- Pilot plant is attached to pharmaceutics department for manufacturing of various dosage forms.
- As per the norm of CPCSEA, institute has well maintained air conditioned animal house facility for pharmacological experiments and preclinical testing of APIs.

- The well maintained medicinal plant garden of 85 Sq. Meter is made available to get the practical insights of herbal and pharmacognosy related subjects.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response:

Sports and cultural activities are important in overall development of students. Institute encourages the students to play and participate in various sports activities and competition. Besides providing basic facilities, the institution also offers flexibility in academic schedules to the students representing the institution at various events. The followings facilities are available for the students:

Facility for Sport and Outdoor Games: The institute has well maintained playgrounds for outdoor events like volley ball, throw ball, football, basketball, kho-kho, kabaddi and cricket, tug of war, shot put, javeline throw, discuss throw and athletics

Facility for Indoor games: The institute has provided the facilities for indoor games like Table Tennis, Chess, Carrom, arm wrestling etc.

Gymnasium Facility: The institute has provided the gymnasium facility such as Yoga, Self-defense, long jump, high jump, multipurpose gymnasium hall is available for students.

Facility for Cultural activity: Institute has auditorium hall with change room for organizing cultural events. Students are promoted to participate in various cultural activities like Fresher's Welcome, Annual Social Gathering (Spandan) etc.

Sr. No.	Year of Establishment	Name	Available area in Square Meter	User rate	
1.	2005	Auditorium for cultural and indoor games and yoga activities.	200	Approximately /year.	45
				Total number of use 300 persons.	
2.	2008	Sport Club and Gymnasium Carrrom. Chess.	Around 10,000 Square Meter	Approximately 20 0 days /year.	
				Total number of use	

		<p>Table tennis.</p> <p>Badminton.</p> <p>Arm wrestling.</p> <p>Mehendi Competition.</p> <p>Rangoli Competition.</p> <p>Flower arrangement Competition.</p> <p>Handwriting.</p> <p>Face painting.</p> <p>Collage competition.</p>		300 persons.	
3.	1996	<p>Play Ground for outdoor games</p> <p>Cricket, Basketball, Football, Throw ball, Volley Ball, Tug of war, Athletic events, Running track etc.</p>	78000 Square Meter	<p>Approximately /year.</p> <p>Total number of use 300 persons.</p>	15

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

<p>4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc</p> <p>Response: 100</p>
<p>4.1.3.1 Number of classrooms and seminar halls with ICT facilities</p> <p>Response: 5</p>

File Description	Document
any additional information	View Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
Link for additional information which is optional	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 39.81

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
43.41	51.80	45.80	61.80	61.80

File Description	Document
Any additional information	View Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

Library is richly stocked and well organized with books, titles, national and international journals as well as electronic resources such as e-journals from Bentham Science, ELSEVIER- Science Direct and INFLIBNET, N-List for use for students, research scholars and faculty. There are separate sections of library such as administrator area, book issue section, reading section, reference section, journal section and e-Library. All the books are segregated subject wise and shelved in the properly labelled cupboards. All the books are given accession number, the reference books and books for issue-return are stored separately. The latest volumes and issues of the subscribed journals are displayed in library in journals section. Old volumes and issues of the journals are hard bound every year and labelled and a separate register is maintained for the tracking the issues and return record. The Library staff always encourages and motivate students and staff to join the national knowledge network by way of registration on National Digital Library (<https://ndl.iitkgp.ac.in/>) to get access to a very vast and variety of digitized

information and literature.

Library Services:

01. Computerized Library: Library is equipped with library automation software. It provides facility of online book search” title or author wise”. The cataloging & monitoring of issue -return is important feature.

02. Reference Service: This section is open from 8:30 a.m. to 4:45 p.m. except on Saturday & Sundays. It has a copy of all the books procured by the library and it is for use within the library only.

03. Borrowing Service: This section has a collection of all the textbooks and back volumes of periodicals.

04. Reprographic Service: Photocopying services (Xerox) are provided .

05. Institutional membership of British Council Library, Pune and Jayakar library at Savitribai phule Pune University.

06. Subscription of e-journals from Science Direct (Pharmacy Pack) and Bentham.

07. Subscription of e-books and e-journals from N-LIST by INFLIBNET.

08. The database of E books, old thesis from our college as well as from other colleges is separately maintained for student’s reference.

AutoLib – is advanced integrated Library automation management software, designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user Library automation software. It is WEB enabled for Intranet and Internet environments, incorporating latest IT/WEB tools and techniques and adheres to many international standards. It is designed to automate various activities of Libraries in Universities, Colleges, Schools, R&D institutions, Public Libraries and Corporate, Management and Special institutions, etc. regardless of types of collection or size and also provide WEB based services on the campus Intranet/Internet.

Name of the ILMF Software	Autolib- Library Management System
Nature of automation	Fully Automated
Version	AUTOLIB NG Upgrade Version
Year of automation	2005
Copyright	Akash Infotech, Pune
Contact	9422304442, 9822835777
Cost	37,700/-
Annual Maintenance Contract & Updation New Version Software CD .	8000/-
AUTOLIB NG Upgraded Version	
Web OPAC (Web based Online Public access)	67,000/-

catalogue which can be used remotely	
File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

Library has good collection of rare books.

1. Rare books-

The contents of the same will help all the stakeholders of the college to keep on value addition with reference to moral values, principles of life management, performance appraisal, skills and personality development attributes, physical, mental fitness and performance related contents, technical insights related reading material along with audio and video databases.

2. Manuscripts published by faculty of the institute-

This database serve an important role for the training related to literature search, planning and execution of research and development activities for the present research scholars are also well maintained along with special reports for reference of students, research scholars and faculty.

3. Books published by the faculty members:

All the books are well stacked and separately made available for the reference of all the users.

4. Collection of Special Reports:

This section comprises the special reports viz. Different country's official drug formularies, pharmacopoeias, World Health Organization's reports, survey reports from Reserve Bank of India, and different pharmaceutical bulletins and reports.

5. Collection of Knowledge Resource :

This database comprises the reading materials covering spiritual, intellectual, inspirational, motivating, success stories, some sensational stories of survival through deadliest diseases like cancer, some stories of young and nobel prize winner socially inclined legends viz. Malala, Legacy of Charaka, Susruta, Vagbhata, significance of Positive thinking, some excerpts of Chanakya -the management and corporate Guru etc. and finally we have made available the PG and Ph.D thesis of our research scholars and thesis

from other colleges.

All above databases are made available in the form of soft copies, well labeled and maintained by the library.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: B. Any 3 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc.	View Document
Any additional information	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 7.49

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

2016-17	2015-16	2014-15	2013-14	2012-13
10.88	9.53	4.76	4.34	7.94

File Description	Document
Any additional information	View Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Details of remote access to e-resources of the library	View Document
Any additional information	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 12.18

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 43

File Description	Document
Any additional information	View 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:

The college is committed to provide and update information technology (IT) facilities, access to required internet contents with network security. The college has separate IT cell which look after the overall maintenance of IT facilities by means of annual maintenance contract (AMC).

Information Security

College is providing the security, privacy, confidentiality and full integrity of all the information, assets, data through AMC services. Every computer has been configured through secured user login id and password to ensure the security of the data and the information. The users are responsible for sharing the data with authorized users as and when need arises.

Network Security

Quick heal Total Security Antivirus package prevents access to data from any unauthorized outside person through internet or through intranet. All the staff, Students and stakeholders have access to all the journals and e learning resources, database and websites except a few which do not come under purview of e-learning resources through secured IP address. (Details are given in additional information, table 4.3.1)

Risk Management

The college has established the centralized data backup centre to recover the data in case of any incidences like crashing the system, any disaster as and when required to recover the data and information. Individual departments are also encouraged to save their data on pen drive, hard disks, DVDs, CDs and separate PC for backup only. Access to some of the unrequired and unwanted websites e.g. social networking websites are restricted.

Software Asset Management

The college has outsourced the Annual Maintenance Contract for all the hardware and have subscribed Quick Heal total security antivirus package, Microsoft Campus License Agreement for the software. Piracy is strictly discouraged and domain protection is enabled for installation of any software. (Details are given in additional information, table 4.3.2)

Open Source Resources

The college through its IT Cell does focus and encourage the proactive use of open source products, some specialized useful applications including operating systems and fosters an easy access to adapt and to install open source solutions and thereby keeping IT related expenditure at the lowest possible.

Green Computing

The college is committed to upkeep and maintain the environment by using efficient low power consuming IT products viz. Use of LCD monitors, screen saver, use of latest desktop PCs, Laptops of latest configuration which consume less power supply, regular maintenance and IT up keeping through outsourcing AMC for all PCs, and disposing all IT wastes in an ecofriendly manner. (Details are given in additional information, table 4.3.3 and 4.3.4)

LAN Facility

The college has a structured LAN and internet network facility. Network is in 3 tier architecture

comprising of the Core, Distribution & Access. All the end users/workstations are connected through 100 base ports. All the LAN attached users are connecting to the Access Switch Based on the VLAN & Security Policies associated to them as mentioned above. (Details are given in additional information, table 4.3.5)

16+2 Mbps 1:1 shared Internet Lease Line from TATA Communication.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.3.2 Student - Computer ratio

Response: 3.27

File Description	Document
Student - Computer ratio	View Document
Any additional information	View Document

4.3.3 Available bandwidth of internet connection in the Institution (Lease line) <5 MBPS

5-20 MBPS

20-35 MBPS

35-50 MBPS

Response: 5-20 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Any additional information	View Document
Link to photographs	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 67.32

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

2016-17	2015-16	2014-15	2013-14	2012-13
125.22	114.19	83.10	69.46	79.31

File Description	Document
Any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic facilities	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 All India Shri Shivaji Memorial Society has established a centralized General Maintenance Facility. A dedicated, full time Project Manager, an electrician and plumber, carpenter are available to sort out/ to do any repair work related to electric, carpentry and plumbing problems of the college in particular and in the campus in general on daily basis.

Project Manager supervises overall building facilities and maintenance. He supervises all physical infrastructure including classrooms, laboratories, seminar hall, housekeeping and cleaning of overhead water tanks, water supply and power supply. He co-ordinates with general maintenance in charge of our college who is in continuous touch with in charge of store, IT cell, Internet Laboratory In charge, in charge of infrastructure and learning resources committee, library In-charge and laboratory In-charges for

the maintenance of infrastructure.

The building floors are cleaned twice a day every day.

Annual Maintenance Contract have been made to check, inspect and resolve the issues related to fire fighting system, water coolers, aqua guards water purifiers, air conditioners, lifts, housekeeping, pest control, cleaning and mopping, security, internet and computers, computers and printers, photocopiers, major sophisticated equipments, etc. all the Fire extinguishers, are refilled annually for fire safety.

Institute has annual maintenance contract for the maintenance of lift. All the infrastructure facilities are maintained and coordinated by following dedicated cells.

1. **IT Facility Maintenance** (Details given in additional information)
2. **Physical, Academic Facility Maintenance** (Details given in additional information)
3. **Maintenance of sophisticated equipment/instruments.** (Details given in additional information)
4. **General Maintenance of infrastructure facilities.** (Details given in additional information)

File Description	Document
Any additional information	View Document
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 the last five years

Response: 48.5

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
129	162	164	177	183

File Description

Document

Any additional information

[View Document](#)

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

[View Document](#)

Upload self attested letter with the list of students sanctioned scholarships

[View Document](#)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 4.85

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
41	40	0	0	0

File Description

Document

Any additional information

[View Document](#)

Number of students benefited by scholarships and freeships besides government schemes in last 5 years

[View Document](#)

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation
8. Personal Counselling

A. 7 or more of the above

B. Any 6 of the above

C. Any 5 of the above

D. Any 4 of the above

Response: B. Any 6 of the above

File Description	Document
Any additional information	View Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 63.24

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

2016-17	2015-16	2014-15	2013-14	2012-13
170	203	213	182	294

File Description	Document
Any additional information	View Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response: 20.03

5.1.5.1 Number of students attending VET year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
68	66	69	64	69

File Description	Document
Any additional information	View Document
Details of the students benefited by VET	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Details of student grievances including sexual harassment and ragging cases	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document

5.2 Student Progression

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

Response: 16.64

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

2016-17	2015-16	2014-15	2013-14	2012-13
8	30	8	20	20

File Description	Document
Self attested list of students placed	View Document
Any additional information	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 26.88

5.2.2.1 Number of outgoing students progressing to higher education

Response: 25

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

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

Response: 77.6

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
22	26	25	33	25

5.2.3.2 Number of students who have appeared for the exams year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
45	43	25	40	26

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

5.3 Student Participation and Activities

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

Response: 0

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

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	00

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

1. Student Council

Student council is constituted as per the University norms. It consist of one student from each class, sports **(student) in charge**, National Service Schemes and Adult Education **student**

incharge, cultural activities student incharge and two lady student.

2. Course Monitoring Committee

Student class representatives from each class are included on course monitoring committee

Student Role: To monitor the syllabus completion for the academic year

3. Sports Committee

Student representative on the committee include sport secretary and one girl representative from final year B.Pharm and for each sport event student co-ordinator are selected

Student Role: Under the guidance of sport Incharge (Teacher) they plan, organise, and co-ordinate the sport week every academic year.

4. Cultural Committee

The student representatives are cultural secretary from final year B.Pharm, one girl and one boy are selected from each class.

Student Role: Under the guidance of cultural In-charge (Teacher) they plan, organise, and co-ordinate the cultural event in the college campus.

5. Educational Tour Committee

Committee member consist of five student representative from final year B.Pharm

Student Role: Under the guidance of In-charge (Teacher) they plan, organise, and co-ordinate the educational Tour

6. APGA:

APGA stands for AISSMS Pharma Graduates Association, a student's association, which connect ex and present student of the institute. APGA has a student core committee and a working committee which consist of student representatives as President, Vice-President, Secretary and Treasurer and student member from each B.Pharm Class

Student Role: Under the guidance of APGA advisor (Teacher) they plan, organise, and co-ordinate all the activities under the banner of APGA.

7. Newsletter Committee

Editorial board compromises of staff & student representative. Student editors are selected from each B.Pharm Class.

Student Role: Under the guidance of Staff Editors (Teacher) they publish the college newsletter quarterly

8. Magazine Committee:

The student representative consists of student editor, co-editor for English, Hindi, and Marathi section each.

Student Role: Under the guidance of Staff Editors (Teacher) they publish the college annual magazine.

9. Environmental Club

It comprises of staff member & student member as Eco-rangers.

Student Role: To spread the awareness of conservation of eco-system, wildlife, disaster management through field visit

10. Grievance redressal committee

It consists of two student representative, who are first and second ranker from undergraduate and postgraduate course.

Student Role: To convey and put forth the suggestion to resolve any grievances' regarding students and college.

11. Anti Ragging Committee

It consists of student representative who are rank holder from undergraduate course.

Student Role: To spread the awareness of ragging and curtail any such incidence of ragging in the college off and on campus.

12. National Service Scheme

NSS activities are coordinated by Program Officer (Teacher) under the guidance of Principal; one student co-ordinator from final year is selected on the committee.

13. Student development board

This committee implement all the student development programme of SPPU, Pune. Four student representative are selected on the committee.

Student Role: Plan, organise and co-ordinate all the student development scheme of SPPU in the college.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year**Response:** 28.2

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
34	36	17	33	21

File Description	Document
Any additional information	View Document
Number of sports and cultural activities / competitions organised per year	View Document
Report of the event	View Document

5.4 Alumni Engagement**5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years****Response:****Financial Contribution of Alumni-**

All activities of APGA are solely run by the funds raised by way of appealing all the newly admitted students of F.Y B.Pharm. to join and to be member of APGA. Until now Rs. 4, 60,600/- are been collected in the form of registration fees (Rs 1000 per student during 2012-2016 and Rs 1200 per student from 26/06/2016 to 19/06/2017). Some funds worth Rs 10,000 were collected in the form of donation to run different alumni activities.

Non financial contribution:

Many of our Alumni are working in the higher capacity of senior manager in different discipline of Pharma. profession this has helped our alumni to motivate, guide, train and recruit the bright and deserving students passed out from our college at various stages of their career.

Technical Empowerment:

Many of our alumni have delivered expert talks, engaged group discussion, guided about career selection, job content of different Pharma. fields. Alumni have always encouraged, motivated and contributes

positively to empower the students in different technical areas viz. Patent, Regulatory affair, guidance at scholarships in India and abroad, in the form of expert talks interaction through mails, whatsapp group, face book page, alumni portal etc. They have also contributed in social welfare indications of APGA, like blood donation, donation to orphanage, organ donation, participated in disease awareness programmed and rally.

File Description	Document
Any additional information	View Document

5.4.2 Alumni contribution during the last five years <1 Lakh

1 Lakh - 3 Lakhs

3 Lakhs - 4 Lakhs

4 Lakhs - 5 Lakhs

Response: 4 Lakhs - 5 Lakhs

File Description	Document
Alumni association audited statements	View Document
Any additional information	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 5

5.4.3.1 Number of Alumni Association /Chapters meetings held year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	1	1	1

File Description	Document
Any additional information	View Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document
Report of the event	View Document

NVAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

- Pharmacy is a paramedical field and is allied to other healthcare service providers in terms of the supportive role it plays by providing quality medicines to patients. Quality medicine is a key attribute in healthcare as treatment, cure and mitigation of disease is primarily dependent on this. The cost of healthcare is rising continuously and affordability of therapy in many developing countries worldwide is a major concern for the policy makers and think tanks.
- Our mission statement is derived from our commitment to equip our students with all the required skills to develop quality medicines, to make them competent and confident to handle the ever-changing challenges of the healthcare sector and to build moral and ethical values among them to ensure utmost scrupulous professional behavior.
- We strive to indoctrinate in our students and faculty the significance of quality in healthcare and achieve this by ensuring quality at all operational levels including education, teaching, learning, evaluation, development and administration.
- We endeavor to develop research temperament among the students to enable them to develop cost effective therapies using indigenous technologies and materials
- We abide by the principles and objectives of our founding society to promote the noble cause of education and to ensure all round development of students to create technically skilled manpower.
- Continuous evolution of systems and procedures in all functional areas of the college enables us to refine ourselves towards greater excellence. Promoting student participation in various inter and intra collegiate fests and tournaments and faculty participation in conferences, seminars in organization and attendance helps us to achieve a culture of excellence.
- Global competencies are instilled in B Pharm students by encouraging them to undertake short term research projects, guest lectures and personality development programs are organized for B Pharm and M Pharm students, research projects of M Pharm and PhD students reflect not only traditional/conventional research but also upcoming technologies like nanotechnology and targeted drug delivery.
- Sound value systems are inculcated among students through various means. Pharmacist's oath is printed in journals and displayed in college. Blood donation camps and orphanage donations thru' APGA, NSS activities by adopting a village and organizing health camps and awareness programs, environment consciousness through Vasundhara promotes sound value systems among the students and faculties.
- Our overseas alumni population and burgeoning research publications of our faculty and students in international journals is a result of efficient utilization of the resources and a reflection of the global standards we aim to reach and achieve. It also is a measure of the continuous skill upgradation of

our faculty and upgradation of the infrastructure.

- Our vision is to make excellence a way of life both in personal and professional domains.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

The institute believes in participative management and ensures involvement of all teaching and non-teaching staff in daily functioning of the institute. Key operational activities have been identified and delegated to faculty members. Need based inclusion of all faculties is done in activities such as social gathering, magazine, NSS, alumni meet, exam department, etc. Various seminars and conferences are organized by institute and delegation ensures decision making, planning and execution of activities.

To demonstrate this following case study is presented:

One day state level seminar on '**Insights on different funding agencies and research proposal writing**' sponsored by Savitribai Phule Pune University was organized. The proposal was prepared by Mrs. Kalyani Asgaonkar and Dr. SV Bhandari after discussion with the Research Advisory Committee and vetted by the Internal Quality Assurance Cell. On receipt of SPPU sanction various committees were formed for operational efficiency as follows:

Name of Committee	Responsibilities	Staff incharge	Nonteaching s	
Core committee	Finalizing date, speakers	Dr. Mrinalini Damle	--	
	Schedule Preparation	Dr.Monica Rao		
	Documentation audit			
	Finalize Chief guest			
Registration	Procurement delegates kits,schedule copy	Mrs RC Yadav	Sachin Kasbe	
	Printing of college name and seminar details on kit	Mrs. VN Wable		
	Registration of delegates			
	Feedback forms			
Brochure, Certificate	Designing ,printing of brochure, certificates	Dr SV Gandhi	--	

	Writing. distribution of certificates	Dr.TS Chitre		
	Sending brochures to different colleges	Dr SV Bhandari, Dr MR Bhalekar Mrs KD Asgaonkar		
Hall arrangement	Stage arrangement	Mr. RR Padalkar	Gajanan Subak	
	QIP banner and PODIUM banner	Dr. SV Tembhurne	Mayur Bandal	
	Sound system and presentation arrangements	Mrs RV Kulkarni	Pavan Kachi	
	Arrangement for Deep-prajwalan:			
	Seating arrangement –delegates			
Hospitality for delegates	Venue: lunch/breakfast	Dr MM Bandivadekar,	Raju Chingale	
	Lunch, breakfast , tea	Mr JW Gajbe	DS Tekawade Gopal Chingale Manohar	
Hospitality of guests	Invitation, thanks letter to guests	Mrs SH Rao,	Ravi Gehlot	
	Welcome badges,	Mrs RN Mirajkar	Kiran Satpute	
	Refreshments		Ajay Kolambe	
	Entry in visitors book			
Publicity, Media and photography	Photograph	Mr RR Padalkar	Ajay Kolambe	
	Printing and submitting to core committee and soft copy to Mr. R R Padalkar	Dr. P B Deshpande Mrs RN Mirajkar		
	Publishing news with photos in newspapers, website, news letter			
Correspondence	Correspondence with society, SPPU	Dr TS Chitre	--	
	Invitation to resource persons and society members	Mrs SM Patil		
	News to college website, college newsletter			
	Submission of summary to society, AISSMS RAC, Annual report committee			

Inauguration	Felicitation	Dr. Mrinalini Damle	SR Patil
	Inaugural speech	Dr.Monica Rao	VR Kolambe
	Introduction and felicitation of guests		
	Vote of thanks		
Scientific	Printed memento: resource persons , Shahu Maharaj books	Dr MR Bhalekar Dr SV Gandhi Dr.TS Chitre	R Y Chingale
	Introduction of Resource persons, Vote of thanks, Call for felicitation	Dr SV Bhandari, Dr. SV Tembhurne	
Valedictory	Scheduling	Mrs KD Asgaonkar	SR Patil
	Summary of proceedings	Mrs SU Kolhe	VR Kolambe
	Certificate distribution,		
	Vote of thanks		

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

The perspective plan for 2015-2020, has been prepared in continuation to the one for 2010-2015, and approved by "Planning Committee" (now IQAC).The perspective plan envisages various activities in the realm of teaching learning, research, infrastructure augmentation, governance and student welfare.The plans are driven through various inhouse mechanisms such as , Academic monitoring committee, Research Advisory committee, NSS and Student welfare officer. Various portfolios have been created in accordance with the perspective plan and office orders of the same have been given to the the concerned faculty members. Job responsibilities, objectives, SOP's and Policies of each portfolio are defined and job accomplishment of the same is sought at the end of every academic year. IQAC has been established and has been the main driving force in achievement of objectives described in the perspective plan. It will be

our endeavour to achieve maximum of proposed outcomes of perspective plan through these robust mechanisms.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Functions of GB and LMC:

The core functions of a governing body include:

- Setting and monitoring the organization's mission, purpose, direction, priorities and strategies within the boundaries of the organization's constitution and legal obligations.
- Formulating policies and plans to bring about the organization objectives that allow the organization to best serve its stakeholders.
- Ensuring that the organization complies with all relevant policy and legal requirements.
- Actively involving key stakeholders in setting and monitoring the organization's mission and maintaining positive relationships with them.
- Specifying key outcomes and ensuring there are adequate resources (people and finances) to achieve the objectives.
- Appointing and supporting the chief executive, evaluating his/her performance and rewarding or replacing him/her as necessary.
- Overseeing the assessment and management of risks to the organization.
- Ensuring the governing body complies with statutory and contractual requirements and with the governing body's own policies.
- Monitoring the organization's programmes and services.
- Regularly scanning the environment in which the organization operates to ensure that what it's attempting to achieve remains relevant and achievable.

- Influencing decisions and finances.
- Setting standards for and evaluating its own governance performance.
- Maintaining a governing body succession plan.
- Consider the annual budget plan, approve the budget, consider and approve any proposed revisions to the budget plan and decide on how to spend delegated budget within the financial year.
- Ensuring that financial records are maintained that can provide auditors and inspectors with explanations they consider necessary and responding promptly to recommendations made by auditors or inspectors.
- Establish a written performance management policy to govern staff appraisal, after making sure that all staff have been consulted.

- Service Rules

Record of service of each employee is maintained through service book signed by him/her and attested by Principal. A personal file of each employee containing various essential documents such as educational qualifications, appointment letter, experience certificates etc is maintained as per provisions of various regulatory agencies.

- Every member of the staff shall agree to abide by all the conditions hereinstated and also such conditions as may be stipulated from time to time by the competent authority. A written permission shall be sought from Chairman to carry out any more remunerative work outside duty. The service conditions such as payment, leaves will be governed as per AICTE and college Rules. Attendance, availability of staff in college, study leave will be as per rules of college. The breach of above conditions will attract warning or suspension. Financial accounts should be submitted within seven days after completion of event. In case of relinquishing service or termination the charge should be transferred and appropriate NOC should be obtained.
- Recruitment will be done after collecting staff requirement seeking management approval and through elaborate procedure of advertising, getting university selection committee, issuing appointment orders.
- There is Performance Based Appraisal System (PBAS)
- To improve performance get rid of bad practices and provide teachers understanding of strengths, weaknesses. A scientifically designed student feedback system, results of past three years are also taken in consideration.
- Grievance Redressal through various committees such as anti ragging committee,
- Women grievance committee and internal complaints committees.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2.3 Implementation of e-governance in areas of operation: 1.Planning and Development 2. Administration 3. Finance and Accounts 4. Student Admission and Support 5.Examination

A. All 5 of the above

B. Any 4 of the above

C. Any 3 of the above

D. Any 2 of the above

Response: B. Any 4 of the above

File Description	Document
Any additional information	View Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	View Document
Screen shots of user interfaces	View Document

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

We at AISSMS have a robust control over functioning of institute through various bodies such as governing body, local management committee and IQAC. These are adequately represented by management, teaching staff and non teaching staff and the decisions taken in such meetings and resolutions play an important role in functioning and policies of the institute.

Leaves and in particular maternity leaves is an important part of employee welfare measures and our management is sensitive in such matters. Cognizance of government directives issued from time to time is taken to approve such measures in general body of the society.

One such case is presented for the illustration, Mrs Amruta Avlaskar who is working as Assistant Professor in Pharmacognosy department had applied for the maternity leave in 2011 for a period of 12-8-2011 to 11-11-2011. Which was discussed in general body meeting held on 18-4-2014 and the leave was sanctioned via subject no 109 and an compliance report was also sought from Principal.

Subsequently Mrs Amruta Avlaskar again sought the maternity leave via application dated 14-12-16, for period of 9-1-2017 to 14-06-2017, this was again sanctioned on the basis of earlier resolution in the GB on 15-12-2016.

Another instance which can be cited during local managing committee

(LMC) meeting held on 13 May 2014 refers to maternity leave application by Mrs Shital Patil for period 8-7-13 to 6-10-13. The local managing committee noted action taken and approved the said leave (resolution no 7).

Thus it can be concluded that these bodies play an effective role in functioning of institute and the employee welfare.

File Description	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:

Following Welfare measures are provided for Teaching and Non-teaching staff

Teaching staff	Non-teaching staff
Casual Leaves	Casual Leaves
Medical Leaves	Medical Leaves
Duty Leaves	Earned leaves
EPF	Compensatory Off
Maternity Leave for Female staff	EPF
Service Book	Maternity Leave for Female staff
Group insurance	Service Book
Canteen	Group insurance
Credit Society benefits to enrolled employees	Canteen

Free yearly Medical Checkup	Credit Society benefits to enrolled employees
Gratuity	Free yearly Medical Checkup
	Gratuity

File Description	Document
Any 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: 0

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

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	00

File Description	Document
Details of teachers provided with financial support to attend conferences,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: 2.2

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

2016-17	2015-16	2014-15	2013-14	2012-13
6	3	2	0	0

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document
Reports of Academic Staff College or similar centers	View Document
Any additional information	View Document

6.3.4 Average percentage of teachers attending professional development programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programme during the last five years

Response: 0

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document

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

Response:

The college has a transparent performance appraisal system for teaching and non teaching staff. Appraisal is conducted at the end of every academic year. Students feedback is taken twice a year and on that basis individual letters are issued to teaching staff thereafter. Also, office orders for portfolios to be handled is given to every teaching staff member at the beginning of the year and job accomplishment of which is submitted by them at the end of year. Job responsibilities of non teaching staff are also defined. On the basis of students feedback and completion of delegated work, appraisals, decisions regarding their annual increment, promotions and confirmation for permanent employment are taken and conveyed accordingly. The teaching and non teaching staff give the review of the tasks completed in the previous academic year by means of Appraisal forms given to them. The appraisal form for teaching staff consists of two parts i.e. General information and academic performance indicators. The academic performance indicators include a comprehensive formation about

1. Teaching learning information which include theory and practicals taken, examination duties

- performed, students feedback etc.
- 2. Co-curricular and extracurricular and professional development activities.
- 3. Research , Publications and academic contributions
- 4. Official conduct
- 5. Any other information

For non teaching staff appraisal parameters include

- 1. Punctuality
- 2. No of Memos received
- 3. Sincerity in following instructions
- 4. Integrity and character
- 5. Any complaints from staff and students
- 6. General performance assessment and

HODs Remarks

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institution has an efficient mechanism of internal and external auditing in accordance with the auditing standards generally accepted in India. The accounts and procedures of internal control of finance are carried out by the head of the accounts team on a day to day basis and annual audit is done by the statutory auditor. The audit of accounts and submission of income tax returns are being carried out regularly each year.

The accounts of the College are audited regularly as per the Government rules by competent and registered C.A.s (Chartered Accountants). The external auditor conducts statutory audit at the end of financial year. Books of accounts are prepared as per statutory requirement. The Balance sheet and Income and Expenditure account referred in agreement with books of account are submitted to the auditor. The auditor ensures the evidences supporting the amounts, disclosures in financial statements, accounting principles used and significant estimates made by management. After the audit, the report is sent to the Management for review.

There has been no deficit in the income expenditure statement of the college (B. Pharm) in 2012-2013, 2013-2014, 2015-2016 and but deficit was observed in the year 2014-2015 and 2016-2017. There has been deficit in the income expenditure statement of the college (M. Pharm) in the last five years.

There are no audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., an approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 0.7

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

2016-17	2015-16	2014-15	2013-14	2012-13
0.7	0	0	0	0

File Description	Document
Any additional information	View Document
Annual statements of accounts	View Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document

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

Response:

The institution has taken necessary steps for resource mobilization. The major heads of funds mobilization includes tuition fees, research grants, consultancy, and grants to conduct developmental activities. Conversely, the institution is having a proficient and effective mechanism for utilization of available financial resources. The tentative budget of college for each financial year is finalized by respective heads of each department, library and office and submitted to the Principal. Consequently, Principal forwards the same to management for approval. The approved budget is allocated to different departments for purchases. According to the requirement given in budget, purchase requirement of equipments, chemicals, glasswares or other major items is prepared and requisition is submitted to purchase committee which is headed by the Principal. Purchase Committee invites quotations from various suppliers by giving

advertisement in different news papers. The copy of purchase requirement is also displayed on the Institute web site. The quotations submitted by suppliers are evaluated, comparative statement is prepared, suppliers are called for personal discussion and after comparing all aspects from various suppliers, orders are placed.

The college also receives financial assistance and support as funding through the SPPU and AICTE for development of infrastructure, library upgradation, purchase of equipments, research and development and academic activities and funds granted are utilized as per their guidelines. The utilized grants are audited regularly as per the Government rules by competent and registered C.A.s (Chartered Accountants). The college has appointed different faculty as in-charge to utilize the funds allocated in different heads such as (Earn and Learn Scheme, personality development, Minor research project, Seminars) providing financial support and release of fund for scholarship disbursement to students who needs financial assistance.

Management and institution encourage and motivate the faculties to apply for research grant to various funding agencies. The members of faculty are promoted to take-up consultancy services from various industries and organizations. This helps to train the research scholars, effective teaching and good research publications. Audited statement and utilization statement are submitted to the concerned agency after the completion of the event. Every financial transaction is recorded. All procedures and dealings are computerized.

File Description	Document
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:

The IQAC was established in Apr. 2016. Before the formal constitution of IQAC, the college “Planning and Development Committee” was functioning to plan and monitor various activities in college viz. Review of timetable, purchase budget, staff requirement, organization of seminar, Research activities of all departments, co-curricular and extra-curricular activities etc. The practice of “Decentralization” of various college activities, adopted since 2009, has been continued. The teachers are allotted various portfolios to schedule, conduct and monitor during the academic year. The work orders are issued at the beginning of academic year. The teachers have to submit accomplishment of assigned tasks at the end of academic year.

The best practices institutionalized by IQAC are as follows:

1. **Academic monitoring committee** has been constituted. It comprises of Academic in-charge, members of teaching learning committee and class teachers. This committee works for efficient and timely activities of teaching learning eg. Display of time table in advance, Regular conduct of lecture-practicals, course monitoring before examinations wherein the class representatives from each class certify whether the prescribed syllabus has been completed etc. The schedule for

“Continuous Assessments” is prepared for all subjects by the class teachers/M.Pharm. co-ordinator in consultation with subject teachers. It is displayed for the students. The status of timely conduct of CAs is verified by class teachers through a meeting (CAM) in current year.

The academic committee in the college is involved in workload distribution to teaching and non-teaching staff, time-table setting. Every subject teacher is expected to have a teaching plan for the subject and modify it with the instructional days available in a semester. The points covered in theory and practicals are noted in the attendance sheet and also entered in daily schedule file. There are no free lectures. If any teacher is planning to take a leave or is absent then alternative arrangement for some other subject is done by the teacher in co-ordination with academic in-charge.

The class teachers of every class obtain the subject-wise attendance details from subject teachers and list of attendance defaulters is displayed on student notice board. The parents of students with insufficient attendance are informed by post about it. Every year during the parents meet, the parents are shown the marks of their ward in different class tests conducted in that academic year.

After the university examination results are declared, the results are analyzed so that subject teacher can introspect to improve on teaching methodology.

2. Review of Academic calendar : Academic calendar is prepared at the beginning of each academic year. This includes tentative dates for various activities viz. academics, examinations, sports, co-curricular, extra-curricular, NSS activities etc. IQAC now reviews and monitors activities planned/conducted/rescheduled. This ensures effective implementation.

File Description	Document
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

Response:

IQAC has been set up as per the norms. The Planning committee of the college was working with an objective of thorough planning of academic as well as administrative activities, was expanded to include many external members as per NAAC guidelines. The IQAC members include, the Principal as Chairperson, a co-ordinator, senior teachers, a management representative, one alumnus member, one industrialist and a parent as stakeholders.

The institutional reviews facilitated by IQAC include :

1. Review of examination results: The examination results of each class are summarized by the class teachers and discussed by IQAC to suggest measures to improve.
2. Checking of Course Files and Lab Files: The schedule is set for checking of course files

maintained by teachers as well as Lab files maintained by the lab assistants at the end of academic year. A checklist is prepared for such checks. Any shortfalls are rectified in timely manner.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 1.8

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	2	1	1	1

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
IQAC link	View Document

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A. Any 4 of the above

File Description	Document
Any additional information	View Document
Details of Quality assurance initiatives of the institution	View Document
e-copies of the accreditations and certifications	View Document
Annual reports of institution	View Document

6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)

Response:

The good governance practices of college, before constitution of IQAC, were as follows :

1. Decentralization of routine activities
2. Anti-ragging committee, Grievance Redressal Cell and Internal Complaints committee.
3. Course Monitoring committee to ensure syllabus completion for all subjects.

After constitution of IQAC in Apr. 2016, the good governance practices mentioned have been continued and the following quality initiatives were commenced:

1. E-governance initiative through “step by step implementation of ERP” for academic as well as administrative functions.
2. Demonstration of ‘Standard Operating Procedure’ of analytical sophisticated instruments to the research students by the service engineers.
3. The Academic Monitoring Committee now also monitors conduct of “Continuous Assessment Modules” for students, as per schedule.

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 7

7.1.1.1 Number of gender equity promotion programs organized by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2	2	2	1	0

File Description

Document

Any additional information

[View Document](#)

Report of the event

[View Document](#)

List of gender equity promotion programs organized by the institution

[View Document](#)

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security
2. Counselling
3. Common Room

Response:

Gender sensitivity helps to generate respect for all the individuals. The objective is to ensure that everyone has access to a full range of opportunities to achieve the social, psychological and physical benefits that come from participating and leading in co-curricular and extracurricular activities. College conducts event through various committees of students like cultural, sports, NSS, alumni association where equal opportunity is given to boys and girls.

College provides different safety and security facilities in the campus. College corridors, library and office premises are under CCTV vigilance. There are different committees like Anti Ragging Committee, Grievances Redressal Committee, Internal Complaints Committee which help the students to resolve their issues. Emergency telephone numbers of members of these committees and police are displayed prominently in the premises and printed in the practical record books. Each class has female and male class representative to coordinate between teachers and students. College has 24 hrs security guards in the campus to keep check on trespassers. Entry is allowed inside the campus against valid identity cards. Lady

staff members also accompany the students during educational tours, industrial visits, NSS camp, field trips to ensure safety and security of female students.

We have mentor system to understand and solve students' issues. Each staff member is assigned as mentor for fixed number of students. Monthly meetings are conducted to counsel the mentees. The objective of personal counselling is to understand the issues which a student may hesitate to speak communally. Institute of holistic Healing India, Pune, an external agency also conducts regular counselling sessions for the students.

College has separate common rooms for boys and girls with required facilities like lockers, sitting arrangement, attached washroom etc. There is a sick room for the students in case of medical discomfort.

College has also undertaken various initiatives for gender equity. A gender championship committee has been formed. To promote the awareness of gender equity, college regularly organizes various competitions like rangoli and painting, etc with related themes. Student welfare department organizes various programs related to women health and welfare like yoga sessions and lectures, self defence training, haemoglobin check-up etc. Film festivals and interactions are arranged related to gender equity.

Every year NSS unit organizes a special camp of seven days in the adopted village where students interact with villagers. Special programs are organized for village women like folk singing, health survey and health checkup. Local speakers are invited to talk on topics related to women empowerment and gender equality. Local students showing good performance in their academics and extracurricular activities are felicitated by NSS unit to appreciate and promote their efforts. A street rally was organized in the village where posters of gender equality and slogans were utilized in effective way.

These are some ways through which the institute shows gender sensitivity by providing necessary facilities and undertaking appropriate initiatives and sensitisation programmes.

File Description	Document
Any additional information	View Document

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 00

7.1.3.2 Total annual power requirement (in KWH)

Response: 32400

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 0

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 00

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 4912

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

Response:

The college has efficient system for waste management. The building premises are cleaned everyday and the work has been outsourced to M/s D. M. Services. The cleaners collect the solid waste in appropriate containers and these wastes are handed over to Pune Municipal Corporation for disposal.

For printing, wherever possible, back to back printing option is used to reduce the paper requirement and subsequent waste generation. One sided printed papers are reused for rough work.

Waste generated from microbiology laboratories is autoclaved and then disposed off.

The college has collaboration with Pasco Environmental Solutions Pvt. Ltd., Pune for collection and disposal of dead and sacrificed animal waste.

College has initiated plastic collection drive where plastic waste are collected separately and handed over for recycling to M/s Rudra Environmental Solution (India) Limited. They convert plastic waste to fuel in environmentally friendly and ethical way.

The extent of liquid chemical waste generated is negligible which is diluted with water and flushed through drainage system.

E-waste management: Monitors and CPUs are repaired and reused in most of the cases. Computers, peripherals and UPS batteries are collected and handover to M/s Sakshi Enterprises who is approved scrap dealer.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Rain water harvesting is a technique of collection and storage of rainwater into natural reservoirs or tanks, or the infiltration of surface water into subsurface aquifers before it is lost as surface runoff.

Rain water harvesting system was incorporated in the architecture plan and has been installed in the college building right from its inception. The water from rooftops and floors is collected through down pipes and discharged in the ground as well as in recharge pits near borewell through pipe lines in the campus. The system ensures percolation of the rainwater into soil. Inspection and annual cleaning of the down-pipes is done as a part of general maintenance. Maintenance typically consists of the removal of dirt, leaves and other accumulated materials.

The students and staff are also sensitized towards optimum use of water through sign boards and various activities.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.7 Green Practices

- **Students, staff using**
 - a) **Bicycles**
 - b) **Public Transport**
 - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Response:

College encourages bicycle use to help in reducing pollution and promoting fitness. Due to central location, the college is easily accessible by public transport like bus and local train.

Many students and staff make use of this facility. Some faculty members and student use vehicles on sharing basis. College celebrates 22nd September as 'No Vehicle Day' which is also known as World Car Free Day. The institute has 5 days working model which helps to reduce the use of vehicles.

Internal roads in the campus are pedestrian friendly to allow easy and safe walking.

Plastic waste is collected separately and handed over to M/s Rudra Environmental Solution for recycling purpose.

Institute promotes paperless communication via emails, SMS, whatsapp to reduce usage of paper. We prefer back to back printing and use of one side printed papers for rough work.

The college has done ample tree plantation throughout the campus to reduce atmospheric pollution and keep the air in the campus fresh and clean. We undertake tree plantation drives on world environment day and world earth day

We promote use of plant sapling and bouquets prepared from recycled materials for various functions organized in the college to felicitate the dignitaries.

File Description	Document
Any additional information	View Document

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 8.33

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
15.56	13.99	11.08	8.12	9.62

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document
Green audit report	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students
8. Any other similar facility (Specify)

A. 7 and more of the above

B. At least 6 of the above

C. At least 4 of the above

D. At least 2 of the above

Response: A. 7 and more of the above

File Description	Document
Any additional information	View Document
Resources available in the institution for Divyangjan	View Document
link to photos and videos of facilities for Divyangjan	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 11

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	2	2	2	2

File Description	Document
Any additional information	View Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 7

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	3	0	0	0

File Description	Document
Details of initiatives taken to engage with local community during the last five years	View Document
Report of the event	View Document

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website

Response: Yes	
File Description	Document
Any additional information	View Document
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations	
Response: Yes	
File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	View Document

7.1.15 The institution offers a course on Human Values and professional ethics	
Response: No	
7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions	
Response: Yes	
File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years	
Response: 10	
7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year wise during the last five years	

2016-17	2015-16	2014-15	2013-14	2012-13
2	2	2	3	1

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

Yes. The college promotes human values and motivates the students towards ethical practices. To promote moral values, college celebrates various festivals like Dashera, Navratri. We celebrate birth anniversaries of national and historical leaders like Chatrapati Shivaji Maharaj and Chatrapati Shahu Maharaj.

College also celebrates Teachers Day and birth anniversary of Dr. Sarvapalli Radhakrishnan. We observe Vachan Prerana Din on the birth anniversary of Dr. APJ Kalam to promote book reading.

Birth anniversary of Sardar Vallabhbhai Patel is celebrated as a National Unity Day by taking oath of unity. All staff and students participate in celebration of Independence Day and Republic Day which is organized by AISSM society at campus level.

File Description	Document
Any additional information	View Document

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

Yes. The college acts with integrity; its conduct is ethical and responsible. There is complete transparency in all of its functions. The institution operates with integrity in its financial, academic, personnel, and auxiliary functions; it establishes and follows fair and ethical policies and processes for its governing body, administration, faculty, and staff. The audited statements are available on college website. Relevant information is available on college website for all of its stakeholders. Organogram, functions and duties, contact numbers of each faculty are available on college website. The information which is not displayed can be obtained by proper application under RTI act.

File Description	Document
Any additional information	View Document

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

The AISSMS College is practicing many of the best systems. Of these the college considers the following two practices as best to improve the functioning of the academic and administrative systems to achieve better educational objectives

1. Decentralization of Administrative System

The institute is practicing decentralization of administrative system by creating a robust organizational structure with well-defined roles and responsibilities at each level. The objective of the practice is to increase participation of each faculty in decision making and achieve democracy, resolution of problems for achieving better outcomes, to create accountability at every level of the hierarchy and maximize efficiency of every activity.

2. Academic Monitoring

The objective of the practice is to monitor the regular completion of academic activities like workload allotment to teachers, preparation and display of timetable, conduct of regular lecture-practicals, alternate workload adjustments, conduct of continuous assessments and getting and evaluating student feedback. The practice aims to monitor the overall teaching learning process to ensure that the students get the best of knowledge and develop skills accordingly.

The detailed information is provided in pdf file under Additional Information as per NAAC format

File Description	Document
Any additional information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

The institute is aimed at continuously achieving excellence in research and development activities. This is practiced by upgrading the infrastructure as well as designing and executing advanced research works.

The institute has well equipped pilot plant with high end instruments, central instrument room for analytical works, computer assisted drug design software, animal house etc. The upgradation of the infrastructure is done through self finance and aids received from government agencies like All India Council for Technical Education, Savitribai Phule Pune University, etc. Research grant from these agencies counts more than a Crore Rs. We make separate provision for research activities in the financial budget.

The institute has central and departmental library facilities. We have subscribed many E-mandated by AICTE. We have institutional library membership at government agencies like National Digital Library, Jaykar Library and British Council Library to access the research literature.

Post graduation research and development activities are carried out through four streams: Pharmaceutics, Pharmaceutical Quality Assurance, Pharmaceutical Chemistry and Pharmacology. The institute is an approved research centre for PhD in Pharmaceutics and Pharmaceutical Chemistry. Institute has six approved PhD guides and eleven approved PG guides.

The institute has Research Advisory Committee which discusses, evaluates and promote research projects and recommend updating of infrastructure and support facilities. The institute encourages research activities for undergraduate students through in house research projects. Students select their research area and guide as per choice. We also extend our infrastructure and facilities for outside research students. Testing activities like DSC, particle size analysis, analytical method development, animal studies are routinely carried out. A well defined protocol for in-house and outside students' research projects promotes and monitors the activities. We undertake consultancy works for industry and have successfully completed various formulation, analytical method development, validation assignments for companies like Cipla, Iatros etc

The institute organizes SYNAPSE, a competition of research posters at intercollegiate level to encourage research activities. Excellence in research activities has resulted in achievements like patent applications, awards in inter college competitions like Young Pharmacist Innovative Project Competition, Young Innovator's Choice Competition, MET Explore, Pharm Innova M Pharm Best Thesis Award, Indian Rheumatologists Association best paper award etc. Our students represented Savitribai Phule Pune University for Research project Competition, AVISHKAR. Our undergraduate team is ranked 2nd (ALL INDIA RANK) among 181 registered colleges at IPA - 69th IPC organized National Pharma Quiz on 10th of December 2017 held at Vizag, Andhra Pradesh.

Research performance have been recognised by over 500 publications in last five years in various reputed national and international journals with high impact factors, presentations at national and international conferences by students and staff, books authored by staff etc.

We have excellent track record for placement for both UG and PG students. Many students are working in research and development departments of companies like Sanofi, Cipla, Piramal Healthcare, Glaxo, Novartis etc.

We are committed for achieving excellence in research and development area and inculcate the spirit in our students to meet future challenges in healthcare and betterment of human being.

File Description	Document
Link for Additional Information	View Document

NAAC

5. CONCLUSION

Additional Information :

To promote the noble cause of education, All India Shri Shivaji Memorial Society was established in 1917 by Rajarshi Chhatrapati Shahu Maharaj of Kolhapur and H.H. Shri Madhavrao Scindia Maharaj of Gwalior. The Society is running around 13 institutions spread over three campuses near RTO, Shivaji Nagar and Bori Bhadak in Pune. These institutes offer full-fledged education and training facilities in the field of Pharmacy, Engineering, Management, Polytechnic, Hotel Management etc. in addition to Nursery, Primary, Secondary and Higher Secondary (Jr. College) education. The AISSMS Campus has all the basic amenities such as Hostels, Auditorium, Canteen, Playgrounds and much more. The college was established in the year 1996 to produce Pharmacy professionals of caliber, competence and conscience through quality education and to cater to the needs of skillful and knowledgeable human resource with healthy attitude for pharmaceutical industries and healthcare systems. The college offers undergraduate, post-graduate and doctoral programmes in Pharmacy. Undergraduate course has the intake of 60 whereas postgraduate courses are offered in Pharmaceutics, Quality Assurance Techniques, Pharmaceutical Chemistry and Pharmacology. Ph.D. programmes are offered in Pharmaceutics & Pharmaceutical chemistry. The institute boasts of robust infrastructure, qualified faculty and advanced instrumentation.

Concluding Remarks :

AISSMS College of Pharmacy works under the strong leadership of Dr. Ashwini R. Madgulkar and consistent support of management. Institute has defined vision, mission and quality policy and strives to achieve the objectives enshrined by the institute. Decentralization and participative management are key features in governance with aid of e governance facilities. Our highly qualified and committed faculty is constantly exploring newer frontiers of knowledge with the intention to build quality pharmacist along with self-upgradation. Proper resources are made available and allocated for infrastructure augmentation. Institute has provided adequate facilities viz. classrooms, laboratories, computers, library, for effective conduct of educational programmes. Constant scale up of infrastructure with respect to purchase of instruments and physical facilities goes hand in hand with our vision, mission and quality policy. Being affiliated to Savitribai Phule Pune University, Institute follows syllabus provided by the same and recommends upgradation of the same as and when required. With qualified and experienced faculty, students are benefited at various levels of learning as per their level of understanding. Students get enough exposure to co and extracurricular activities via events organized in the institution from time to time and outside. Guidance for career and competitive exams along with personality development hones the overall personality of our young and budding pharmacists. Well-defined teaching learning practices along with research and extension activities, provide the necessary impetus, in building competent pharmacists to meet global challenges. The AISSMS College of Pharmacy will always be committed to excellence in every aspect of pharmacy education.