



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF PHARMACY, PUNE
Name of the head of the Institution		Ashwini R. Madgulkar
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		02026058208
Mobile no.		9823350059
Registered Email		naac@aissmscop.com
Alternate Email		armadgulkar@gmail.com
Address		Kennedy road, Near RTO, Pune-01
City/Town		Pune
State/UT		Maharashtra
Pincode		411001

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Urban</b>
Financial Status	<b>private</b>
Name of the IQAC co-ordinator/Director	<b>Dr. M.C. Damle</b>
Phone no/Alternate Phone no.	<b>02026058204</b>
Mobile no.	<b>9860230912</b>
Registered Email	<b>damle_mc@aissmscop.com</b>
Alternate Email	<b>iqac@aissmscop.com</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://aissmscop.com/wp-content/uploads/2020/01/AOAR-2018-19.pdf">https://aissmscop.com/wp-content/uploads/2020/01/AOAR-2018-19.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://aissmscop.com/academics/academic-event-calendar/">https://aissmscop.com/academics/academic-event-calendar/</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>A</b>	<b>3.10</b>	<b>2018</b>	<b>02-Nov-2018</b>	<b>01-Nov-2023</b>

<b>6. Date of Establishment of IQAC</b>	<b>26-Apr-2016</b>
---	--------------------

<b>7. Internal Quality Assurance System</b>
---

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>Peer Expert lectures</b>	<b>17-Oct-2019</b>	<b>24</b>

	03	
Swayam MOOCs by teaching staff	09-Jul-2019 24	22
Session on UGC Care Journals	04-Jul-2019 01	24
SAS-JMP Statistical Discovery and Development	09-May-2020 01	31
Technical Lecture Series	20-May-2020 04	350
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
AISSMS College of Pharmacy Pune/Dr. Shashikant Bhnadari	Skill and personality development programme	AICTE	2019 1095	623300
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

1.Organisation of International seminar in June 2020 2.Faculty and students development through ParentTeacher initiatives in Feb and March 2020 3.Proposals submitted to AICTE for research grants 4.Deputed staff to register for NITTTR training courses. 5.Regular Review of academic calendar

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
Organise "Annual Parents Meet"	Parents meet conducted on 30th August 2019.
Activities under PTI "Parent teacher Initiative"	Two sessions were conducted for the benefit of students and faculty
Participation in NIRF	College ranks between 75 to 100 among Pharmacy colleges in India
Faculty members to submit proposals to funding agencies.	Proposals submitted to AYUSH, ICMR, DST, SERB and AICTE. One proposal has been sanctioned by AICTE (SPDP- Skill and Personality Development Programme).
Students to participate in "Avishkar 2019"	Fourteen students submitted entries. One team represented University at final round.
Purchase of Plagiarism checker software to screen thesis.	Done and being used.
To organize national/ International seminar	International online seminar was organized in June 2020
Motivation to advanced learners	MOOCs exam fee sponsorship scheme. One student has taken benefit.

[View File](#)

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
College Development Committee	28-Aug-2020

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2020

Date of Submission

17-Jan-2020

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Purchase the ERP system (Enterprise Resource Management) AutoLiB Library Management System (LMS) NG Version

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The institute follows the curriculum prescribed by Savitribai Phule Pune University (SPPU). The Academic Monitoring Committee (AMC), comprising Academic in-charges, class teachers and Teaching Learning Committee frames the time table for each semester which is provided to the faculty in advance. AMC provides academic calendar at the beginning of each academic year to the faculty which contains list of key curricular, co-curricular and extracurricular activities to be undertaken along with tentative schedule. Examination department provides time table for regular and revised internal exams and also communicates the University exam schedule to the faculty as and when it is displayed on the university website. Class teachers collect the different type of Continuous Assessment (CA) tests planned to be conducted by each faculty for theory and practicals. They prepare the 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 the daily entries are made in the same. The 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. Peer review system has been started to provide additional check to the syllabus delivery process. Every laboratory in-charge always ensures that laboratory file is maintained which includes subject wise list of all experiments to be conducted in the laboratory as well as list of chemicals, reagents, apparatus and lab time table. Log books are maintained to record usage of all instruments and equipments in the labs. Maintenance of equipments and instruments is regularly carried out to ensure that practicals can be conducted without any hindrance. 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. 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 departmental library is used for referencing for practicals. Purchase of books, chemicals and glassware is done when the syllabus is revised by the SPPU. Printed journals are provided to 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 the faculties participate directly or give suggestions through assigned authorities. Our 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.

### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
	NA	18/09/2019	90	Employability	intellectual Property Rights
Intellectual Property Rights and patent Law					

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MPharm	00	Nil
No file uploaded.		

### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPharm	Pharmaceutical Sciences	01/06/2019
MPharm	Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical Quality Assurance	01/06/2019

### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	20	Nil

## 1.3 – Curriculum Enrichment

### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
1. Personality Development Programmes (M Pharm)	01/12/2019	45
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	Inplant training	70
<a href="#">View File</a>		

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes

Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

#### Feedback Obtained

The institute has a formal mechanism to obtain feedback from students regarding the curriculum through well-structured feedback forms in online/offline mode. The feedback forms consist of specific parameters to evaluate the curriculum. Institute collects various feedbacks such as library survey feedback, Alumni, faculty feedback, feedback of facilities and Curriculum feedback. The collected feedback forms are analyzed and communicated to HODs and Head of institute. The feedback forms are analyzed by Head of institute and appropriate action is taken. Similarly, our library also prepares well structured feedback form in online/offline mode regarding facilities of seating arrangement, book search through key word, Xerox Machine, computer, backup power supply collections of books titles, annually subscribed journals, list of new arrival and services such as OPAC, reference time and issue return time survey etc. every year and addressing needs and concern for building a better library. Institute have prepared a well structured feedback form on offline/online mode and collected from students and analysed stated parameters. Accordingly report is prepared with remark of students and communicated to Library incharge and Head of institute. Based on the feedback, the library committee takes decision by concerning with head of institution for implementing requirements in library to make comprehensive library. Also through that we had been motivated and working hard to maintain the sophisticated digital library and improve to provide students with all kind of facilities for accessing information. AISSMS Pharma Graduates' Association (APGA) is registered with The Assistant Registrar of Societies, Pune in 2007 with a motto of "Creating competent pharmacy professionals to positively impact healthcare of the Society". The APGA organizes an Alumni Meet, annually wherein alumni interact with current students and share their expertise with them. A well structured feedback is collected from the alumni for improving APGA activities. The feedback forms consist of specific parameters such as facilities, teaching aid, laboratories, delivery of syllabus by teacher, teaching learning process, performance of supporting staff, management of library, relevance of B-Pharm /M-Pharm to the base linked knowledge expected in their career and curriculum. The prepared forms collected from Alumni and analysed for preparing report with remarks and communicate to Head of institute for implementation and development of students. Every year Parents' meet is organized wherein parents are informed about achievements of faculty and students in the past academic year and initiatives taken by the institute to improve their overall functioning. Feedback is taken from parents regarding facilities and faculty. Suggestions from parents are communicated to authorities and implemented, if feasible. Feedback is taken from students about every faculty twice a year on 13 parameters like approachability, mode of teaching, punctuality, syllabus completion in time, practical approach, etc on a scale of 1-10. The average scores are calculated and shared with faculty by the Principal and suggestions for improvement are given. Faculty also comes to know about specific areas for improvement. Feedback is taken from employers about our alumni as and when possible and various parameters included are leadership skills, initiative, obedience, punctuality.

## **CRITERION II – TEACHING- LEARNING AND EVALUATION**

### **2.1 – Student Enrolment and Profile**

### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BPharm	Pharmaceutical sciences	106	110	110
MPharm	Pharmacuetuics Pharmaceutical Quality Assurance Pharmacology Pharmaceuticcal Chemistry	48	50	50
PhD or DPhil	Pharmaceutics Pharmaceuticcal Chemistry	12	26	4

[View File](#)

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	295	106	17	10	15

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
27	27	4	5	2	5

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Teacher student council is formed with an objective to counsel the students on professional as well as personal issues by respective mentors and keep track of progress of mentee. Every teacher performs the role teacher parent for the students allotted to him/her as a mentee wherein the mentee shares information about his/her background, skills and interests. The mentor serves as positive role model and helps mentee set educational/career goals. He provides encouragement for building self confidence and self-esteem and offers the mentee constructive and meaningful advice and feedback and acts as a resource for information about career. A mentor Contributes to the professional development of a student. A mentor is also responsible for informing the mentee about various activities going on in the institute and activities planned for the future, which he could be a part of during the activity. Apart from it to solve the grievances students can also report to concerned committee like ICC, Antirragging, Grievance redressal etc. The services of professional counselors are also made available. Students seek advice from Professional counselor on their personal or psychological issues.

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio
------------------------------------	-----------------------------	-----------------------



institution		
401	27	1:15

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
29	27	2	4	11

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Dr. Mangesh Ramesh Bhalekar	Professor	Best Teacher Award in Professional-Urban College Category by Savitribai Phule Pune University for 2019, given in Feb.2020
2019	Dr. Mrinalini C. Damle	Professor	Best Teacher Award in Pharmacy College based on score of Performance based appraisal for 2018-19 by All India Shri Shivaji Memorial Society, given on 5th September 2019.

[View File](#)

## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BPharm	1-1341301165	FY SEM I	12/10/2019	25/01/2020
BPharm	1-1341301165	SY SEM III	12/09/2019	29/01/2020
BPharm	1-1341301165	TY SEM V	17/12/2020	29/01/2020
BPharm	1-1341301165	FNYR SEM VII	18/12/2019	29/01/2020
MPharm	1-1341301172	M.PHARM SEM I	12/12/2019	30/01/2020
MPharm	1-1341301168	M.PHARM SEM I	12/12/2019	30/01/2020
MPharm	1-1341301174	M.PHARM SEM I	12/12/2019	30/01/2020
MPharm	1-1341301170	M.PHARM SEM I	12/12/2019	30/01/2020

[View File](#)

### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

University level-1. Implementation of PCI syllabus for FY B. Pharm and M. Pharm  
2. The university mark entry portal shows reforms in login and allotment of subjects through principal login from BCUD login. 3. Addition of Continuous mode that includes continuous assessment, Student teacher interaction and attendance marks based on percentage of attendance for UG and PG. Inclusion of evaluation of students based on Journal club and Research proposal presentations for PG SEM III and Journal club presentations for PG SEM IV. Inclusion of credit point for Co-curricular Activities (Attending Conference, Scientific Presentations and Other Scholarly Activities) for PG SEM IV. Two Sessional exams conducted for each theory / practical course as per the schedule fixed by the college for UG and PG. Addition of Remedial courses for students converted from previous pattern to PCI pattern . Allotment of project under the supervision of a teacher for UG semester VIII and practice school for 150marks each Institute level-1. Implementation of reforms as mention under evaluation by university. 2. Viva-voce during Practical sessional exam is now conducted by teachers other than the one who is teaching this class A different perspective in teaching the same subject by other teacher is utilized. 3. Teachers are made aware of Revised Bloom's taxonomy. Setting question paper as per blooms taxonomy has been implmented. 3. Evaluation of routine practicals based on viva, synopsis, assignments and market survey.

### 2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

SPPU displays schedule for respective semester for filling of online forms, conduct of University exams(Regular and Backlog) Theory and Practical, mark entry and declaration of results. Then accordingly the college tentative schedule for conduct of revised and regular exams (T/P) for internal is prepared and conducted accordingly. The schedule is intimated to students. All the internal exams and CA are completed before the online mark entry and end sem exam. Correspondence of documents and files to university as per the schedule.

## 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 in website of the institution (to provide the weblink)

<https://aissmscop.com/academics/program-objectives-outcomes/b-pharm/>

### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
NA	PhD or DPhil	Pharm. Chemistry	Nil	Nil	0
NA	PhD or DPhil	Pharmaceutics	Nil	Nil	0
1-1341301170	MPharm	Quality Assurance Tech.	14	14	100
1-1341301174	MPharm	Pharmacology	8	7	87.5

1-1341301168	MPharm	Pharm. Chemistry	10	10	100
1-1341301172	MPharm	Pharmaceut ics	15	15	100
1-1341301165	BPharm	Pharm. Sciences	62	61	98.38
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://aissmscop.com/naac/student-satisfaction-survey/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Total	270	-	145380	145380
Any Other (Specify)	0	Nil	0	0
International Projects	0	Nil	0	0
Students Research Projects (Other than compulsory by the University)	90	Self	49920	49920
Projects sponsored by the University	90	BVUD Dental college of sangli	8900	8900
Projects sponsored by the University	90	BVDU Kolhapur	86560	50000
Industry sponsored Projects	0	Nil	0	0
Interdisciplinary Projects	0	Nil	0	0
Major Projects	0	Nil	0	0
Minor Projects	0	Nil	0	0

[View File](#)

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Protecting Intellectual Assests, Lecture by Mrs. Asha Suryawanshi Indira Geniobrain IP Solution Webinar on Go brunch	B.Pharm,M.Pharm , PhD	29/04/2020
Webinar on Start up express on Zoom platform by Mr.Vijay Shivpure, Pharmaliterati Express	B.Pharm,M.Pharm	19/05/2020
Technical webinar on IPR and generic industry , Pune on	B.Pharm,M.Pharm	24/05/2020
webinar on statistical Discovery for Teaching and Research	B.Pharm,M.Pharm	09/05/2020
Use of HPLC	M.Pharm	04/07/2019
HPTLC: Concept, Theory, Hands on Training	M.Pharm	24/07/2019
Career Opportunities in Intellectual Property.	M.Pharm	23/08/2019
Career Opportunity in Clinical Research	B.Pharm	30/08/2019
Copper metabolism in Neurological Disorders	B.Pharm	09/12/2019
Careers for pharmacists as Drug Inspector	B.Pharm, M.Pharm	30/01/2020
Innovative career options	B.Pharm	04/02/2020
Brand Management	B.Pharm	02/05/2020
skills and Corporate selfdevelopment programme	B.Pharm	05/05/2020
Method Development and Validation: Industrial Perspective	M.Pharm	16/05/2020
Whats new in HPTLC by Anchrom	M.Pharm	20/05/2020
COVID 19 conservative management and immunity enhancement as part of healthcare intervation	M.Pharm	21/05/2020
Testing Approaches to COVID	M.Pharm	22/05/2020
Motivation	B.Pharm	11/10/2019

### 3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best Teacher Award	Dr.M.R.Bhalekar	Savitribai Phule Pune University	10/02/2020	Teacher

AISSMS Excellence Award Best Teacher Award 2018-19	Dr.M.C. Damle	All India Shri Shivaji Memorial Society	05/09/2019	Teacher
Poster and Oral presentation. METR xplore 2019 (2nd prize)	K.D Asgaonkar	MET's Institute of Pharmacy, Nashik	02/08/2020	UG
3rd prize -E poster on Intervention of nanotechnology in targeted drug delivery system, at Intervention of nanotechnology in targeted drug delivery system.	Pradnya Shirude M.Pharm	Sinhgad college of Pharmacy, Sponsored by SPPU.	14/01/2020	PG
Second Rank at the west zone Inter University Students Research Convention Anveshan 2019-20	Mr.Anish Panwalkar	University Of Mumbai	19/02/2020	UG
1st prize in e-poster competition at two days international seminar on "intervention of nanotechnology in targeted drug delivery system".	Ms. Tejinder kaur	sinhagad college of pharmacy, pune	13/01/2020	PhD
2nd prize in an pharmanest international conference	Mr. Ranjeet Kumar Padkanti	operant pharmacy federation at VEES College of pharmacy, Mumbai	09/01/2020	PG
1st prize in e-poster competition	Mr. Abhijit Valvi and Abhimanyu Utturukar 2nd year M pharm.	D.Y. Patil Institute of pharmaceutical research, Pimpri, Pune.	17/01/2020	PG

won 3rd prize in Indradhanush Inter university, Gadchiroli, Maharashtra as "pharmanest" international conference	Mr. Hrishikesh Shinde final year B. Pharm	Operant pharmacy Federation at VEES college of pharmacy, Mumbai	09/01/2020	UG
The research paper has awarded with second prize of cash of Rs. 10,000	Mr. Gangadhar Kedar and Mr. Naresh Choudhary. M.Pharm Final Pharmacology	Mr. Gangadhar Kedar and Mr. Naresh Choudhary. M.Pharm Final Pharmacology	15/03/2020	PG
<a href="#">View File</a>				

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	01/09/2020
No file uploaded.					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	Nil

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Quality Assurance	Nil	0
National	Pharmaceutics	12	0
National	Pharmacology	Nil	0
National	Pharmaceutical Chemistry	Nil	0
International	Quality Assurance	15	2.79
International	Pharmaceutics	5	1.78
International	Pharmacology	11	0
International	Pharmaceutical Chemistry	1	1.2
International	Pharmacognosy	1	0
<a href="#">View File</a>			

#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Pharmacognosy	1
Quality Assurance	1
Pharmaceutics	1
Pharmacology	2
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Scientific Cofomer Screening, Preparation and Evaluation of Fenofibrate Tartaric acid Cocrystal	Pradhan S B, Bhalekar M R	Journal of Drug Delivery Therapeutics. 9(4):406-410	2019	0	AISSMS College of Pharmacy	Nil
Formulation and evaluation of alfuzosin hydrochloride extended release tablets,	Pradnya Zine, Dr. Ashwini Madgulkar, Dr. Mangesh Bhalekar	Int journal of advance research ideas and innovations in technology, Volume-5, Issue-3,	2019	0	AISSMS College of Pharmacy	Nil
Molecular docking in formulation and development,	T Kaur, A Madgulkar, M Bhalekar, K Asgaonkar	current drug discovery technology 16 (1) 30-39	2019	6	AISSMS College of Pharmacy	5
Formulation of Coffee bean extract (Cholinergic acid) Solid lipid nanoparticle for lymphatic	V Raskar, M R Bhalekar	Journal of Drug Delivery and Therapeutics 9 (4), 477-484	2019	1	AISSMS College of Pharmacy	Nil

uptake on oral administration						
Formulation and evaluation of chewable tablets of pomegranate peel extract	MR Bhalekar,,MC Damle, S rao	Journal of Drug Delivery and Therapeutics 9 (4), 318-321	2019	3	AISSMS College of Pharmacy	3
Demonstration of Lymphatic Uptake of (6)-Gingerol Solid Lipid Nanoparticles,	MR Bhalekar, A Madgulkar, TV Jagtap	Journal of Drug Delivery and Therapeutics 9 (4), 461-469	2019	0	AISSMS College of Pharmacy	Nil
Formulation and Evaluation Transdermal Patch of Hesperidin ,	RA Bhalerao, MR Bhalekar, MC Damle	Journal of Drug Delivery and Therapeutics 9 (4), 311-317	2019	1	AISSMS College of Pharmacy	1
Formulation and Evaluation Transdermal Patch of Hesperidin ,	M Bhalekar, SB Pradhan	Journal of Drug Delivery and Therapeutics 9 (4), 311-317	2019	1	AISSMS College of Pharmacy	1
Nanoparticulate of fenofibrate for solubilityenhancement ex vivo evaluation	A Madgulkar, M Bhalekar, PN Khabiya	Journal of Drug Delivery and Therapeutics 9 (4):155-163	2019	2	AISSMS College of Pharmacy	2
Development of Hot Melt Coating Technique for Taste Masking of Chloroquine Phosphate Tablets,	AR Madgulkar, MR Bhalekar, P Kaushal, RP Mudalwadkar	Journal of Drug Delivery and Therapeutics 9 (4), 311-317Vol 9 No 4-s (2019):	2019	0	AISSMS College of Pharmacy	Nil

[View File](#)



### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Development of Hot Melt Coating Technique for Taste Masking of Chloroquine Phosphate Tablets,	AR Madgulkar, MR Bhalekar, P Kaushal, RP Mudalwadkar	Journal of Drug Delivery and Therapeutics 9 (4), 311-317 Vol 9 No 4-s	2019	Nil	Nil	AISSMS College of Pharmacy
<a href="#">View File</a>						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	30	3	2
Presented papers	9	9	2	4
Resource persons	Nil	Nil	Nil	5
<a href="#">View File</a>				

### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Wari-27th Jun 2019	NSS department of Savitribai Phule Pune University	2	25
One Day for farmer-1st July, 2019	NSS unit of AISSMS College of Pharmacy	4	25
Fort Visit-Purandar-11th September 2019	NSS unit of AISSMS College of Pharmacy	3	25
NSS Camp From 9th Jan to 15th Jan 2020 at Hivre Village, Saswad	NSS unit of AISSMS College of Pharmacy and SPPU	10	25
Kirloskar Vasundhara International Film Festival-Film Screening	AISSMSCOP and Kirloskar Foundation ,Pune	2	70

[View File](#)

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Blood Donation and Organ donation pledge form filling-	Certificate of appreciation	Sasoon Hospital ,Pune	35
Celebration of World Diabetes day by donating of donating the Blood Sugar Checking Kit "Accu-Chek Active Glucose Monitor with Strips".	Certificate	Matoshri Vrudhashram",Karve Nagar Pune-411052.	2
Volunteering with DATRI Foundation-28 /02/2020-	Certificate	DATRI BLOOD STEM CELL DONORS REGISTRY ,Module No. 1207 1208, 12th Floor, Ticel Bio Park - Phase II, CSIR Road, Taramani, Chennai - 600 113, India.	250

[View File](#)

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Gender Equality Awareness Program	AISSMS College of Pharmacy	Gender Equality Awareness	3	81
Celebration of Independence Day	NSS unit of AISSMS College of Pharmacy	celebration of Independence Day	25	350
Women's Day Celebration	NSS unit of AISSMS College of Pharmacy	Women's Day Celebration	2	100
Republic Day Celebration	NSS unit of AISSMS College of Pharmacy	Republic Day Celebration	25	350
International Yoga Day-	Heartfulness Institute and Ministry of Ayush, Govt, of India (AISSM Society initiative) And	International Yoga Day	35	65

	Mrs Shubhangi Joshi, Corporate Wellbeing Coach, Kothrud Pune			
Swachha Bharat abhiyan-	NSS unit of AISSMS College of Pharmacy	National Service Scheme of S.P.P.U performed a cleanliness drive at Sangam Ghat from 7 to 10 am. - During this period the students collected waste paper, plastic bags, plastic bottles and other dry garbage and disposed it simultaneously.	2	25
World AIDS Day- Donation to the organization.	AISSMS College of Pharmacy	- Donation to the organization.	2	2
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Cell line Study	Ms. Tejinder Kaur	Maulana Azad national Fellowship	90
<a href="#">View File</a>			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research Activity	Pharmacokinetic and Biodistribution Studies	Bharati Vidyapith Deemed University, Kolhapur	29/01/2020	28/03/2020	01
Research Activities	Drug Testing	BVUD Dental College of	26/08/2019	25/11/2019	01

[View File](#)

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Geniobrain IP solution	19/12/2019	To train students for patent search, patent drafting and patent filling. 17 students were participated	17

[View File](#)

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
26.4	22.56

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Class rooms	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

[View File](#)

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Autolib Library Management System (LMS)	Fully	AUTOLIB NG Upgrade Version of LMS	2005

Autolib- Library Management System: -Web OPAC (Web based Online Public access catalogue which can be used on intranet or Internet.)	Fully	AUTOLIB NG Upgrade Version of LMS	2018
---	-------	-----------------------------------	------

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	8540	4111571	733	277352	9273	4388923
Reference Books	1584	5652242	31	71948	1615	5724190
e-Books	80409	5900	Nil	Nil	80409	5900
Journals	31	84436	Nil	Nil	31	84436
e-Journals	3828	5900	Nil	Nil	3828	5900
Digital Database	3	601635	Nil	Nil	3	601635
CD & Video	127	Nil	5	Nil	132	Nil
Library Automation	2	67000	Nil	Nil	2	67000
Weeding (hard & soft)	179	23314	9	3370	188	26684
Others(s pecify)	368	Nil	4	Nil	372	Nil

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. M.R. Bhalekar	Quiz on Semisolid	Google classroom	19/04/2020
Dr. M.R. Bhalekar	Quiz	Google classroom	21/04/2020
Dr. M.R. Bhalekar	Quiz	Google classroom	30/04/2020
Dr. M.R. Bhalekar	Quiz on Suspension	Google classroom	04/05/2020
Dr. M.R. Bhalekar	Quiz on Semisolid	Google classroom	05/05/2020
Mrs. Swati U Kolhe	Quiz on Semisolid	Google classroom	07/05/2020
Dr. T.S. Chitre	Quiz on CNS	Google classroom	04/05/2020
Dr. T.S. Chitre	Quiz on CNS and	Google classroom	28/04/2020

	Metabolism		
K.D Asgaonkar	B.Pharm-PDF -GPAT Name reactions	Google classroom	28/04/2020
Mrs. Komal Sonvane	Quiz	Google classroom	29/04/2020
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	101	2	80	2	2	1	5	50	0
Added	18	0	20	0	0	0	0	0	0
<b>Total</b>	<b>119</b>	<b>2</b>	<b>100</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>5</b>	<b>50</b>	<b>0</b>

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS
---------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
ERP cloud computing facility is available. Lecture recording facility is available in smart board.	<a href="https://aissmscop.com/about-us/infrastructure/classroom/">https://aissmscop.com/about-us/infrastructure/classroom/</a>

#### 4.4 – Maintenance of Campus Infrastructure

##### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
61.2	83.01	78.4	85.63

##### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

<p>Policy To develop and maintain the already developed infrastructure by spending the making use of available and outsourced resources, manpower, requisite expertise viz. plumber, electrician, mason, carpenter, architect, civil engineer, housekeeping service provider in order to maintain all the infrastructure facilities for the smooth and efficient working of everyone in the college. Objectives 1) To inculcate routine protocol amongst all teaching and nonteaching staff for keeping all the infrastructure facilities in working condition so that students save their precious time. 2) To get all repairs, maintenance works done at the earliest possible. 3) To make available all possible expertise to get the electrical, plumbing, carpentry, mason work done in stipulated time frame. 4) To develop an effective system for rapid approval and getting the routine maintenance work done at the earliest possible. 5) To ensure that all the infrastructure facilities are maintained in such a conditions that a proper hygienic ambience is maintained. To get AMCs done for</p>
--

pest control, all types of maintenance of physical infrastructure facilities, IT facilities and learning resources. . Standard operating Procedure (SOP) 1.

To set up proper procedure or the launch of complaint/ requisition for the timely repair of the damages, faulty working of the drinking water coolers, lifts, hydrant system, water tank cleaning, maintenance and repair of water coolers, air conditioners, landscaped gardens, parking and terraces, aqua guard machines, firefighting systems and refilling of extinguishers as and when required, water supply in all wash rooms, gas pipelines, rubber tubes, burners, wooden furniture, laboratories, class rooms, common amenities, maintaining the hygienic ambience etc. 2. To get in touch with society office bearers, site engineer, to get the damages/ non-functional facilities inspected, to get approximate cost for the repair/ maintenance, cleaning, servicing, AMC etc. 3. To get the maintenance done in time bound manner. 4. To get the feedback in the maintenance register about the work done/pending from time to time. 5. To follow up with society offices for a pending works and get it done. 6. To maintain continuously efficient systems in place by maintaining proper hygienic and clean ambience by way of painting, cleaning the physical facilities at right intervals by proper execution of the AMCs done for pest control, all types of maintenance of physical infrastructure facilities, IT facilities and learning resources.

<https://aissmscop.com/about-us/infrastructure/procedure-policy-physical-facilities-it-and-general-maintenance/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Partial Fee Waiver for PG student by AISSMSCOP and Financial support for IPA-IPC Quiz	212	3166282
Financial Support from Other Sources			
a) National	Scholarship and Freeship and EBC Minority P.D. Hostel Facility and Maulana Azad National Fellowship and GPAT Scholarship and Prime Minister's Special Scholarship Scheme and Lila Poonawalla Foundation Scholarship	189	10837447.8
b) International	Sponsorship for Honeywell leadership challenge academy sponsored by Honeywell International	1	86400

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counselling and Mentoring-	01/07/2019	293	Inhouse (All B.Pharm students were distributed amongst all faculty members and were counselee on personal and professional fronts.
Yoga and Meditation	21/06/2019	50	AISSMS, R.T.O. CAMPUS and Shri Patanjali organization Heartfulness Institute and Ministry of Ayush, Govt, of India (AISSM Society initiative)
Remedial Coaching - One lecture per month for each subject for all students.	03/06/2019	294	Respective subject teachers
Soft skill development	19/08/2019	43	Ms. Neha Pant-Tiwari Mahendra Pride School, Pune.
Soft skill development	05/05/2020	60	Mrs. Priyanka Kotakonda, Professional Global Mobility and International Assignment Management specialist. Email.i.d:priyanka.kotakonda@gmail.com
Soft skill development	27/04/2020	62	Mr. Ulhas Karkhanis, Associate Dean, IES MCRC, Mumbai. Email.i.d:ulhaskarkhanis@yahoo.com
Special guidance for students scoring less than 50 in internal sessional examinations.	01/06/2020	15	Respective subject teachers



Language lab-	23/03/2019	103	Health Education Bureau 55/20, Rajat Path, Mansarovar, Jaipur, Rajasthan (India) 302020 Email-serviceheb@gmail.com Contact number: 9636348191
Bridge courses-	03/10/2019	18	Geniobrain IP solutions Ms Asha Hole 9730174280
Personal Counselling and Mentoring-	07/09/2019	88	Institute of Holistic Healing .India, Kothrud, Pune
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Guest lectures	58	299	22	27
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Sanofi Pharmaceuticals Goa	39	6	Herman Aurangabad , Gurukrupa institute of pharmacy, Sai Life Sciences Pvt. Ltd., Janseva Medical Stores Pune , AGIO Pharmaceuticals	35	21

Ltd,  
Covance,  
Emcure Pharm  
aceuticals  
Pune,  
Ascentrik  
Research Pvt  
Ltd,Cognizan  
t Technology  
Solutions  
India  
Private

[View File](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	1	B.Pharm	Pharmaceut ical Sciences	Sinhagad collge of pharmacy vadgaon Savitribai Phule Pune University	M.Pharm
2020	8	B.Pharm	Pharmaceut ical Science	AISSMS College of Pharmacy	M.Pharm
2020	2	B.Pharm	Pharmaceut ical Science	National institute ph armaceutical education and research ( NIPER), Guwahati	M.Pharm
2020	1	B.Pharm	Pharmaceut ical Science	BITS Pilani , Hyderabad campus	M.Pharm
2020	2	B.Pharm	Pharmaceut ical Science	UDCT Deemed University	M.Tech
2020	1	B.Pharm	Pharmaceut ical Science	Institute of Chemical technology	M.Pharm
2020	1	B.Pharm	Pharmaceut ical Science	National Institute of Pharmaceutic al Education and Research (NIPER)- Hyderabad	M.Pharm
2020	3	B.Pharm	Pharmaceut	Poona	Doctor of

			ical Science	College of Pharmacy	Pharmacy
2020	1	B.Pharm	Pharmaceut ical Science	Bombay College of Pharmacy	M.Pharm
2020	1	B.Pharm	Pharmaceut ical Sciences	D Y Patil Instiitiute of Pharmaceu tical science & research Pimpri, Savitribai Phule Pune University	M.Pharm
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	13
Any Other	1
Any Other	1
Any Other	1
Any Other	9
GATE	1
Any Other	2
Any Other	2
Any Other	3
GRE	2
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Spandan (Social gathering)	Intra college level	401
Ranangan Sports Week	Intra college level	300
<a href="#">View File</a>		

### 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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Nil	National	Nil	Nil	00	000
2020	Nil	Internat ional	Nil	Nil	00	000

No file uploaded.

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

1. Student Council is constituted as per the University norms. It consist of one student from each class, secretary (student)of college, sports (student) in charge, NSS and Adult Education student incharge, cultural activities student incharge and two lady student. 2. Course Monitoring Committee: is composed of Academic in-charge, M.Pharm. Co-ordinator, B.Pharm Class teachers and student class representatives from each class. Student Role: Monitoring Syllabus completion 3. Sports Committee works to inculcate a habit of sportsmanship and importance of discipline and punctuality. Student Role: Under the guidance of Sport Incharge (Teacher) they Plan, organize, and co-ordinate the sport week every academic year. 4. Cultural Committee: encourages hidden talent of the students apart from academics by organizing cultural event. Student Role: Under the guidance of CulturalIn-charge (Teacher) they Plan, organise, and co-ordinate the cultural event in the college campus. 5. Educational Tour Committee: The committee arranges educational trips to various places and visits to pharmaceutical industries in order to enable the students to broaden their horizon. 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 consists of student representative as President, Vice-President, Secretary and Treasurer and student member from each B.Pharm Class Student Role: Under the guidance ofAPGA advisor (Teacher) they Plan, organise, and co-ordinate all the activities under the banner of APGA such as blood donation camp, orphanage visit, social service etc. 7. Newsletter Committee: College Newsletter is published quarterly. Editorial board comprising of staff students 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: annually college magazine is published under the guidance of staff Student Role: Student Editor, Co-Editor, English SectionHindi SectionMarathi SectionCover Page Design 9. Environmental Club: Environmental club performs activities related to environment conservation, awareness. It comprises of staff member Student member as Ecorangers. Student Role:To spread the awareness of conservation of eco-system, wildlife, disaster management through field visit 10. Grievance redressal committee and Anti Ragging Committee: It consists of 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 and to curb the menace of ragging 11. National Service Scheme: NSS is a student-cantered program with the objective of 'Education and Service' to the community and by the community. Activities are coordinated by Program Officer under the guidance of Principal, Student co-ordinator 12. Student development scheme: 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.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

College has a registered Alumni association (APGA) and conducts various activities including alumni meet, guest lectures and social activities. Over the years many alumni have registered in the alumni association. Alumni meet is conducted every year that gives a platform for current students to interact

with their seniors. AISSMS Pharma Graduates Association (APGA) is registered (Registration No. MAH 502/2007/Pune) with the Assistant Registrar of Society Pune on 26/03/2007. The main objective of APGA is 1. To foster fellow feeling and unity among all present and ex students of All India Shri Shivaji Memorial Society's College of Pharmacy, Pune. 2. To arrange guest lectures ,seminars ,workshops, etc in order to create professional awareness and improve the competence among the pharmacy students. 3. To provide aid to needy members either directly or indirectly. 4. To help APGA members in finding employment and or source of livelihood. A. Awards i. APGA instituted various awards for its members to promote skills and appreciate their performance. ii. Best sportsman sportswoman of the year. iii. Best teacher student award on teacher's day celebration (theory and practical) to appreciate the students who play best role as teacher and to dedicate our teachers for their noble cause of teaching. iv. Alumni of the year. This award is announced on the day of alumni meet and selection is based upon his/ her personal achievements and contributions as an alumni towards the development of alma mater. v. Two Best outgoing student award in association with IPER Pune in UG and PG category. B. Organizing guest lectures by professionals and interactive sessions by alumni on current topics, career guidance for the current members of final year B.Pharm. and M.Pharm. C. To Provide financial aid to needy members. D. Organization of blood donation camp in association with the college as a part of commitment towards social cause. E. Conduct annual 1 day alumni meet. F. Visit, donate the stationary items, clothes etc. to Orphanage home on 26th January and 15th August.

5.4.2 – No. of enrolled Alumni:

152

5.4.3 – Alumni contribution during the year (in Rupees) :

182400

5.4.4 – Meetings/activities organized by Alumni Association :

ALUMNI MEET was conducted on 29TH February 2020 Blood donation camp WAS HELD ON 9 Sept 2020 Guest lecture was held on the topic Prerequisites to get in to Product Management Team a lucrative Career Career option in Todays time. by the alumni Mr. Mayur Kulkarni on 9/05/2020 Guest lecture was held on the topic Method development and Validation:Industrial Perspective. by college alumni Ms.Rasika Korhale on 16/05/2020

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Practice 1: Spandan, the annual gathering of AISSMS College of Pharmacy was held between 21st to 23rd February, 2020 which was inaugurated by Hon. Joint Secretary of AISSMS, Shri. Suresh Pratap Shinde. The event was a splendid combination of competitions and activities like solo, duet and group Dance, solo and duet Singing , Fashion show, Fun Fair, Paper and Face painting, treasure hunt, drama and scientific model making. The entire event was hosted and managed by the student culture committee consisting of Atharva Kulkarni (Cultural Secretary), Vaibhavi Kardile (Cultural Joint Secretary), Rohit Chaudhari (Treasurer) and the cultural representatives of all other classes under the guidance of Mr. Rahul Padalkar and Mr. Mithun Bandivadekar (Cultural teacher Incharge) with the support of Principal Dr. Ashwini Madgulkar. All faculty members were assigned reponsibility of each event along with student co ordinators. They were responsible for selection criteria, rules for the event and judging parameters. Practice 2: An online national level technical lecture

series under the aegis of IQAC was organized in May 2020 on Zoom platform. A Series of 4 Webinars was organized by Dr.M.C.Damle, Dr.Monica RP Rao and Dr.S.V.Tembhurne, IQAC members. The speakers were Mr. Akshay Charegaonkar, Director, Anchrom Ltd , Dr. Mahesh Bhalgat, COO, Syngene Intl, Dr. Sadanand Kulkarni,Head medical regulatory and Dr.Anshuman Ambike, Head Global IP, Emcure Pharmaceuticals, Pune. Responsibilities like registration, brochure, publicity, compering, scheduling, and recording of each lecture, certification and post event publicity were handled by Mrs Komal Sonawane, Mrs Vidya Wable, Mrs Swati Kolhe, Dr. Tina Saldanha, Dr. Mithun Bandivadekar, Mr. Jitendra Gajbe, Mr. Rahul Padalkar, Mrs Reshma Mirajkar, Mrs Amruta Avalaskar, Mrs Shivani Rao, Mrs Shital Patil and Mrs Kalyani Asgaonkar.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>Institute follows curriculum prescribed by the affiliating Savitribai Phule Pune University (SPPU). Monitoring of smooth conduct of academics in compliance with the syllabus prescribed is done by 1) Academic monitoring committee which comprises of Academic in charge, class teachers 2) Teaching Learning Committee and is responsible for i]time table ii] academic calendar and iii] schedule of Continuous assessments 3) Course monitoring committee comprises of Academic in charge, class teachers and class representative and carries out the the responsibility of Monitoring completion of syllabus 4) Program Monitoring Committee comprises of Chairperson: Principal , Teachers from each specialization and one student from each year of each M Pharm Program and carries out the responsibility of</p> <ol style="list-style-type: none"> <li>i. Periodically reviewing the progress of the classes.</li> <li>ii. Discussing the problems concerning curriculum, syllabus and the conduct of classes.</li> <li>iii. Discussing nature and scope of assessment for the course .</li> <li>iv. Communicating its recommendation to the Head of the institution.</li> </ol> <p>Effective curriculum delivery is carried out through: Planners, Course files, Laboratory files, Log books , Stock checking reports, Departmental libraries , Printed journals , Guest lectures , Curriculum workshops</p> <p>Innovations: , Peer review of syllabus completion ,Viva by peers , Faculty evaluation by students, Strategy</p>

development and deployment for curriculum development , Institute follows curriculum prescribed by the affiliating Savitribai Phule Pune University (SPPU) and staff members attend orientation programmes arranged by various institutes after revision of syllabus by SPPU. Board of studies members also recommend changes in syllabus and during BOS meetings.

#### Teaching and Learning

Quality improvement strategies adopted by the institution for Teaching and Learning: The institute believes in continuous improvement in all aspects including "Teaching-Learning". The faculty members use variety of teaching aids like audio-visuals, models, in addition to traditional chalk-board method. Faculty update their teaching material on regular basis. Teachers participate in Faculty Development Program to improve their performance and take up courses on Swayam Portal by MHRD. Participative learning is encouraged. Students are motivated to actively participate in discussions in class and also to present seminars. Experiential learning is encouraged by hands-on practicals to support understanding of theoretical concepts. Students are taken for industry visits and visits to labs with sophisticated equipments for demonstrations. Educational tours and visits under EVS help the students for better understanding.

#### Examination and Evaluation

The institution is affiliated to SPPU and follow the guidelines for the examination and evaluation process as described by SPPU. On the basis of schedule communicated by SPPU Examination schedule by college is displayed and conducted. At Institute level Notices for Question Papers (based on Blooms Taxonomy), Supervision duties, Marks entry is circulated and time table is displayed, Sessional, Improvement Sessional and resesssional are conducted. For practical examination the internal assessment is based on Journal writing, day to day performance and viva (conducted by other staff). After verification of marks by the students marks are entered in University portal. Any grievance of the student is sorted out by the Examination section and Principal on

	<p>priority . Result analysis is done after the declaration of the results and toppers are displayed and appreciated</p>
<p>Research and Development</p>	<p>The research and development activities is an important part of our core values. We have a Research Review Committee to monitor these activities. The activities are participation in various research contests, publication, attending and organizing seminars, application to funding agencies, monitor the progress of funded projects. We periodically collect the research metrics of our faculty which gives an idea about the research activities. To encourage students we conduct self sponsored projects for students (In House projects) which is our best practice as well. The best project is awarded after a yearly "Best Inhouse Project competition". We also undertake consultancy as outside student projects and Industry projects. The state of art equipment facility available with us is shared to other researchers and industry as hiring services which helps us earn the revenue as well as maintain the equipments</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>Library Library is well stocked and neatly organized. Books and journals (national and international UGC approved) as well as electronic resources such as e-journals from Bentham Science, ELSEVIER- Science Direct and INFLIBNET, N-List are available. Library has subscribed institutional membership with Jaykar Library in S. P. P. University campus and British Library Pune. The reprographic facility is available in library. IT Facilities IT cell of the college is committed to upgrade comprehensive Information technology facilities (advanced configuration) provided with 100 internet facility of 50Mbps speed along with network security managing by antivirus software. IT cell has committed to provide maintenance of IT facilities by way of annual maintenance contract to minimize the risk and for taking care of overall IT facilities. Moreover, all the departments are well equipped with computers, printers, and internet and are connected through LAN. The college</p>



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 Following quality improvement strategies has been adopted by the intuition to improve the physical/instrumental facilities. • High speed Internet Facilities (50 Mbps) for faculty and students. • CCTV cameras are installed for security and safety. • Renovation of animal house facility • Up-gradation of computer facility with latest configuration. • Construction of new centralized Museum • LCD projectors are mounted in all class rooms for effective use of AudioVisual teaching aids. • Electromagnetic touch screen Smart Board and DLP LCD Projector are installed in Smart Class rooms for effective teaching process. • Separate Power backup facility is provided at central instrumental laboratory and each Department for uninterrupted teaching and research and administrative work. • Specialized Ramp is constructed for the differentlyabled persons. • Landscaping and water harvesting system is available in the campus. The log books are maintained for all major equipment available in the institute to monitor the usage. Wear and tear and to track the proper use of all the sophisticated instruments. The regular maintenance of equipment is carried out by concerned staff/lab assistant. Sophisticated Balance and UV are under the Annual Maintenance Contract (AMC). Use of statistical software/ Use of simulation software like X-pharmacology for animal experimentation/ Software are available for the sophisticated instruments like HPLC, HPTLC, FTIR, Bioreactor and Spray Dryer, Dissolution studies, DSC, UV Visible spectrophotometers, Particle size analyzer etc. Apart from annual maintenance contracts, the spare parts of sophisticated instruments are purchased as and when required for proper maintenance of these instruments. Air conditioners are installed in the central instrumentation room, animal house, internet and pharmacology laboratories and pilot plant for maintaining the

proper environment as per the requirement of the instruction manual of sophisticated instruments. Additionally the central office of All India Shri Shivaji Memorial Society has appointed Project Manager to supervise 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, Net Lab. In charge, in charge of infrastructure and learning resources committee, library In-charge and laboratory In-charges for the maintenance of infrastructure. All the carpentry, mason, electrical and plumbing related maintenance works are carried out in time as per the requisition from respective departments with the aims to make available the required facilities for effective and continuous use of the facilities.

Human Resource Management

Human resource is the most important asset for any organization. Recruitment The institute follows norms prescribed by SP Pune university recruitment / promotions and implements the latest pay revisions. Promotions are done as per Skill upgradation: Teaching and non teaching staff members are encouraged to attend national and international conferences, seminars and workshops various staff development, orientation and skill up gradation programmes to enhance their professional competencies. The staff is motivated to take the online programs on NPTEL portal. Leaves: There is well defined policy regarding leaves and benefits of maternity leave is extended to the female staff members. Attendance, availability of staff in college, study leave will be as per rules of college. 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 is maintained. Appraisal: There exists a Performance Based Appraisal System(PBAS) to assess the performance and 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.

Based on the PBA a reward of Rs 50000/has been initiated since 2019-20 on Teachers day. Grievance Redressal: Women grievance committee and internal complaints committees are constituted and actively working to address the relevant issues.

#### Admission of Students

The admissions for both UG and PG courses are done as per the norms stipulated by State Common Entrance Test Cell, Government of Maharashtra. The admissions for UG (B. Pharmacy) and PG (M. Pharmacy) courses are done through Centralized Admission Procedure (CAP) by Government of Maharashtra, State Common Entrance Test Cell, Mumbai having website [www.cetcell.mahacet.org](http://www.cetcell.mahacet.org) for 80 seats. The admissions for UG course are done on the basis of MHTCET/NEET score conducted by the Government of Maharashtra, State Common Entrance Test Cell, Mumbai and on the basis of Graduates Pharmacy Aptitude Test (GPAT) score conducted by All India Council for Technical Education, New Delhi for PG course. The centralized admissions are done by conducting three CAP rounds. Remaining 20 admissions are done by the Institution at the Institute level. Information brochure or prospectus of the Institution which specifies rules of admission is published well before the commencement of the process of admission. Institution invites applications from aspiring candidates by notifying schedule of admission and the number of seats to be filled by advertisement on the website of the institution. The institution after verification of all required documents prepare and display the Inter-Se-merit lists of the Candidates to be filled in at the institution level, in the Institutional Quota along with the vacant seats after CAP, on the notice board and publish the same on the website of the institution. The candidates report to the college as per allotment by paying the fees prescribed by Shikshan Shulks Samiti. Steps of admission by State Common Entrance Test Cell are as follows: 1. Filling up of online

application form for Centralized Admission Process (CAP) on [www.cetcell.mahacet.org](http://www.cetcell.mahacet.org) website. 2. Confirmation of online application form for CAP and document verification at Facilitation Centre (FC) by the candidate in person for participation in centralized admission process. 3. Display of provisional merit list on website 4. Filling up of online option form on website. 5. Confirmation of online option form for each of central admission process (CAP) round I,II, III and display of provisional allotment. 6. Reporting to the Institutes as per allotment of CAP round and confirmation of admission by the candidate. • Steps of admission by institute are as follows: 1. Vacancy positions are published through advertisement in the newspapers and on Institute website. 2. Applications are called for the vacant seats. 3. Filling up of application form at Institute level. 4. Confirmation of application form and document verification at Institute by the candidate in person for participation at Institute level quota. 5. Reporting to the college as per allotment on the merit basis. The admission cell comprising of Dr. P B Deshpande and Mr. Ajay Kolambe college looks after the admission procedure and counseling. The media cell of the society looks after the advertising and promotion to increase the visibility of college. The infrastructure, faculty and achievements are highlighted on website to enable students have better information about the college.

Industry Interaction / Collaboration

We have industry interaction cell which strives to connect form bridges between industry and institute to have a mutually beneficial interaction. We have prepared a brochure about facilities available with institute to be distributed to industry to attract any testing activities. The revenue generated from testing and consultancy is (Consultancy 21406 DSC 25000 Particle size 37250 62250 Rs), or projects ( last year revenue Rs 58900/- ). We have decided to get person from industry to evaluate the entries in best inhouse project competition held every year. We have tied up with Geniobrain IP solutions a start up of our alumni to conduct a bridge course

for M Pharm II year students to help them evaluate possibility of having patent on their project and make them job ready.

### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	The college has ERP software which allow students and teachers to monitor attendance take feedback.
Finance and Accounts	The accounts department uses tally software for bookkeeping and most payments are done by e payment way
Student Admission and Support	The admission procedure is centralized conducted by Director of Technical Education, the procedure is online wherein students fill the forms enter course and college choices online.
Examination	The examination forms are filled online as well as the internal and external Marks are filled from login id provided to teachers by Savitribai Phule Pune University.
Planning and Development	All the staff members of AISSMS College of Pharmacy have their official email Id and a whatsapp group for any kind of correspondence required for areas of governance. Notice/data related to exam , timetable, academic calendar, IQAC meeting , CDC meeting etc is conveyed via official email id. Planning and preparation of academic calendar, seminars, Cultural , sports events, Pharmavoice bulletin etc is done through official email id and whatsapp groups for convenience. college has got Academic , Alumni, Mentoring, Placement cell Whats app groups. Whatsapp group forms a platform for follow up of tasks and reminders of deadlines. Faculty feedback, or other kind of information from staff is taken via google forms and meeting with staff is also taken via online platforms like zoom, google meet, webex and Microsoft teams. Almashines Portal is Used for Facilitating Alumni interaction and college has Admission telegram group

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended	Name of the professional body for	Amount of support
------	-----------------	---------------------------------------	-----------------------------------	-------------------

		for which financial support provided	which membership fee is provided	
2020	Dr. Monica Rao	International Seminar	International Seminar	250
2020	Ms Priyanka Khandare	Workshop	Workshop	200
2020	Dr. Santosh Gandhi	International Seminar	International Seminar	3500
2020	Dr. Mangesh R. Bhalekar	International Seminar	International Seminar	2200
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Technical Lecture Series	NIL	20/05/2020	24/05/2020	27	Nil
2020	Faculty visit to Pharmaceutical Industry-Serum Institute of India	NIL	25/01/2020	25/01/2020	27	Nil
2019	Holistic Healing	NIL	11/12/2019	11/12/2019	27	Nil
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty visit to Pharmaceutical Industry- Serum Institute of India	27	25/01/2020	25/01/2020	1
Technical Lecture Series	27	20/05/2020	24/05/2020	4
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	4	Nil	1

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>Casual Leaves, Maternity leave, Duty leave, Seed money, appreciation letters, excellence award, work from home facility during pandemic, five day week culture, Motivation to participate in extracurricular activities like DIVA competition, Research facility for Qualification Upgradation, Faculty Development Programmes • Credit Society Emergency loans at low interest rate, reducing balance facility • Provident fund • Group Insurance • Service Book • Medical Check up</p>	<p>• Uniform for Peons/Drivers • Leaves Casual Leaves, Earned Leaves, Maternity leave, Duty leave, Compensatory offs • Faculty Development Programmes • Credit Society Emergency loans at low interest rate, reducing balance facility • provident fund • Group Insurance • Service Book • Medical Check up</p>	<p>• Earn and learn from SPPU • Reimbursement of transportation fare for various competitive exams • Self defense training workshops for girls • Blood donation camp • seminars for girl students- Gender Equality • Insurance as per provision of SPPU</p>

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

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.

**FINANCIAL AUDIT HAS BEEN DONE**

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grants received in Rs.	Purpose
00	0	00
No file uploaded.		

## 6.4.3 – Total corpus fund generated

00

**6.5 – Internal Quality Assurance System**

## 6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	AISSMS College of Engineering	Yes	Teaching Staff AISSMS COP
Administrative	Yes	AISSMS IOIT	Yes	Teaching Staff AISSMS COP

## 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Two guest lectures were organized under Parent Teacher Initiatives: 1. Dr Prasad Kulkarni ( A senior colleague of Dr Ashwini Misar: mother of Final Year student Aditi Misar )Scientist E from Agarkar Research Institute on 9th Dec 2019 - Discussed role of copper in body which was attended by staff and students. 2. Student guidance session by Mr Sessaram Chaudhary( Father Final Yea student -Laxmi Chaudhary) - Entrepreneurship development dated 12th March

## 6.5.3 – Development programmes for support staff (at least three)

NIL

## 6.5.4 – Post Accreditation initiative(s) (mention at least three)

a. Peer review and peer expert lectures b. Activities under Parent teacher initiative c. Submission of College Self appraisal at Parent University (SPPU) d. Constitution of anti discrimination cell e. Proposal for Faculty appreciation/ Reward based on API score f. Deputation of Faculty to attend Faculty Development courses of their choice (Swayam/NITTR) g. Awareness session on UGC care Journals organized on 4th July h. Dissemination of Information for various FDP organized and Deputation of Staff to attend the same

## 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

## 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Peer Expert Lectures	02/08/2019	17/10/2019	23/10/2019	4
2020	Faculty visit to Pharmaceutical Industry- Serum Institute of	31/01/2020	25/01/2020	25/01/2020	27



	India				
2020	Technical Lecture Series	27/06/2020	20/05/2020	24/05/2020	27
<a href="#">View File</a>					

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Film screening and interaction session on gender equity and awareness	14/01/2020	14/01/2020	50	31
Attended webinar "Gender equality and women's right sensitization and empowerment - a webinar series" organized by Institute of Chemical Technology, Mumbai	22/06/2020	24/06/2020	2	2
Webinar on "Gender Equality, Lets rise from Shadows" organized by AISSMS College of engineering	15/07/2020	15/07/2020	2	2
Women empowerment programs in NSS Camp	08/01/2020	14/01/2020	14	11
Street Play addressing gender equality during NSS Camp	10/01/2020	10/01/2020	12	12
AISSMS DIVA 2020 Women Empowerment Programme by AISSMS	04/03/2020	06/03/2020	53	Nil

Women's Day Celebration	09/03/2020	09/03/2020	125	25
-------------------------	------------	------------	-----	----

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Percentage of power requirement of the College met by the renewable energy sources - 45 (97.610 Mwh)

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Scribes for examination	Yes	2
Any other similar facility	Yes	1
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Special skill development for differently abled students	Yes	Nil
Rest Rooms	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nil	23/08/2019	6	National Pharmacy Week	Role of Pharmacist in Healthcare	82
2019	Nil	1	27/06/2019	1	Nirmal Wari Abhiyan	Health and Cleanliness	53

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	03/06/2019	Students are carrying college I-Card every day and for exams. No cases reported for Ragging/harassment. Every employee maintained absolute integrity and

		devotion to duty and do nothing which is unbecoming of an employee of an educational institution. Staff informs students of course objectives, requirements and deal with student papers and examinations in a timely manner.
Safe Campus Standard Hygiene Practices	06/05/2019	Possessing, distributing or using forbidden materials in print or electronic form is banned within the campus. Safe Campus Standard Hygiene Practices guidelines have been published and followed strictly.
Social Media Guidelines	01/07/2019	Staff and students are abiding by professional ethics and following social media guidelines laid by institution.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yog Day	21/06/2019	21/06/2019	272
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

No Vehicle Day Celebration on 25th September 2019 Lecture on Plastic Waste recycling was organized on 7th Jan.2020 Participation of Students and Staff in Kirloskar Vasundhara project as ecorangers Tree Plantation in Campus World earth day e-celebration on social media on 22nd April 2020. Students were appreciated by certificate for use of bicycle, electrical vehicle as attempt to reduce carbon emission
---

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

<p><b>A. In-House Research Projects</b></p> <p>1. Title of the Practice In house research projects</p> <p>2. Objectives of the Practice The intended outcomes of this best practice were honing the research skills in undergraduate students for ease of correlating the theoretical concepts to practical application. The basis of "In-house short term research projects" is a fact that curriculum of B Pharm involves a lot of theoretical concepts and the experiments can be designed to give students, an opportunity to get "hands-on" experience. Also inculcating spirit of scientific enquiry through literature survey and online tools is also achieved. Students get an opportunity to present their work at conferences and seminars.</p> <p>3. The Context The concept was challenging one to introduce as there were issues such as Administrative permissions. Making rules and designing standard operating procedures. Explaining the concept and its advantages to</p>
---

students. To find time for the practical work from tight academic schedule. Encouraging students to do better quality work within the timeframe. Providing platforms to help students to present their work

4. The Practice • Here the students (group of max 05) choose a teacher under whom they want to do a project and make an application in the prescribed format. • After the approval from Hon. Secretary, students have to complete the work in given time frame without skipping any academic schedule. • The report/outcome is submitted by PI to the coordinators of activity • The students are encouraged to present/publish the work at different conferences or journals. • Two research presentation competitions are organised by college to provide the students a platform to present their work

1) "Best in-house project competition" an annual event is organised for students of AISSMS college and winner group/team is given cash award

2) A state level competition "SYNAPSE", which is a biannual event, is organised where students participate along with the students from other pharmacy colleges in Maharashtra. • The students can mention the outcomes of these activities in their "Letters of recommendation (LORs)" which help them to seek admissions abroad for further studies. • The best projects get an opportunity to participate in "Avishkar" the state level competition for innovative research, and represent the University at state level.

Uniqueness in the context of India higher education: Looking at the focus of government of India on inventions and innovations, the effort is a unique one which prepares the students to work on their ideas and develop them into a tangible product which is further tested by scientific evaluation at various platforms where it is presented.

5. Evidence of Success The evidence of success of practice lies in • Number of projects done (108) and number of students (364) participated since inception of this practice in 2007. • The practice has continued uninterrupted since last 13 years. • We were able to simplify the administrative process by modifying the application format to smaller and easier one. • The students have shown enthusiastic response to the 'Best In-house Project Competition' • Number of publications (19) and number of presentations (21) by B. Pharm students. • Number of students (21) went for higher education to countries such as USA, Canada with favorable impression created due to project work and the publication / presentations as an outcome of their research project.

6. Problems Encountered and Resources Required Problems encountered are-

1. Initially motivating the students to undertake the projects.
2. Short term project has to be finalized that will help the undergraduates to clearly understand newer concepts in theory.
3. As per new academic pattern of "CA" (continuous assessment), the time management for projects has become difficult.
4. Teachers today have to play the role of an educator, motivator and entertainer combined, rather than just a tutor. Most of the faculty members are a part of multiple departments/ committees and it becomes challenging for them to work with optimum efficiency in every department/ committee. Problems were overcome by carefully planning the activities

The resources required are-

1. Well maintained laboratory facility
2. Time management by the students.

7. Notes The logistic steps to start this activity of "In-house short term Research Projects" will be administrative permission, scheduling the project without hampering the routine academics, encouraging students to complete the project with an objective to present/publish the outcome.

B. Alumni contributions to student's development.

1. Title of the Practice This title should capture the keywords that describe the practice. Alumni contributions to student's development.
2. Objectives of the Practice The objective of the practice is to make the apt use of expertise of alumni in different fields in order to update and upgrade the technical and skill based attributes in the current students. The practice is aimed to provide the platform for discussion and answering the queries of the students.
3. The Context • Improving participation of alumni with faculty and students. • Enlightening the students about current pharmaceutical industry needs. • Personality development of the students. • Improving the decision making about

choosing the right career path. • Increasing the number of students qualifying different entrance exams for post graduation. • Better understanding about the University rankings, infrastructure and learning resources related issues. •

Knowing the career opportunities in different fields in pharmaceutical sciences. 4. The Practice • The practice is designed in two steps identifying the various disciplines of pharmaceutical industry. • Creating the groups as per disciplines on alumni portal. • Motivating and inspiring the current students to keep on asking queries to alumni as per each discipline. •

Requesting each alumni to share their views, inputs, upload recorded talk, lecture, video etc. • Organizing video conferencing interactions with alumni and current students. • Requesting alumni to write blogs for career guidance, importance of personality grooming etc. • Creating different staff and student portfolios for the smooth planning and effective implementation of the activities planned. • Based on needs, allotting the alumni mentors that alumni can guide them how to become self sufficient, raise funds, do the part time job, online work on weekends, guide about different scholarships etc. •

Collecting regular feedback every quarter. • Generating action plan for evaluation of long term progress of each activity. Many of the activities are run through AISSMS Pharma Graduates Association (APGA), which is registered with Registrar of Societies, Dist. Pune. Every year new APGA working committee is formed amongst current students from each class which work in consultation with Core committee members and APGA advisor (Staff member). The web portal <https://alumni.aissmscop.com/> has been subscribed through Almachines which acts as bridge between alumni and current students as well as college staff.

Uniqueness in the context of India higher education: As per the Pradhan Mantri Kaushal Vikas Yojana (PMKVY), the flagship scheme of the Ministry of Skill Development Entrepreneurship (MSDE), we will organize various activities in the interest of students of AISSMS College of Pharmacy Pune. The objective of this Skill Certification Scheme is to enable a large number of our students to take up industry-relevant skill training that will help them in securing a better livelihood. Individuals with prior learning experience or skills will also be assessed and certified under Recognition of Prior Learning (RPL). The college

has initiated involvement of experienced alumni for providing skill based education to current student. 5. Evidence of Success 1. Many students have been benefitted by way of inplant training organised by alumni 2. Alumni has conducted career guidance sessions, 3. Many alumni delivered expert talks on different technical and skill based topics, which helped them in getting better placements 4. Students have been entered in entrepreneurship due to motivation from alumni 5. Certificate course on Intellectual Property Rights (IPR) has been started by one of our alumni Miss. Asha Hole for postgraduate students 6.

Alumni are working on various college bodies like College Development Committee, Internal Quality Assurance Cell, contributing significantly by providing suggestions in syllabus revision to tune with current pharma practices 6. Problems Encountered and Resources Required Problems encountered are- 5. The first time registration of each student as a member of alumni association. 6. Resources in terms of finance are continuously required to upgrade technology and infrastructure requirements, to organize the training sessions for special technical areas and entrepreneurship and skill development areas. Financial constraints occasionally hamper the rapid implementation of these trainings. The resources required are- 3. Trained trainers and faculty to handle the responsibilities assigned. 4. Financial resources to update the knowledge, technology and infrastructure time to time. 7. Notes We have to compose subcommittees for effective implementation of the activities planned under the banner of APGA and AISSMS College of Pharmacy, Pune. We will have to apply for different state and central Govt.'s funding agencies, private sponsors etc. Different student representatives will have to be assigned for the smooth, effective implementation of the above mentioned events.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

[https://aissmscop.com/wp-content/uploads/2019/12/AISSMS\\_COP\\_Best\\_Practices.pdf](https://aissmscop.com/wp-content/uploads/2019/12/AISSMS_COP_Best_Practices.pdf)

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

**Distinctive area: Research and Development Activity** 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 Rs. one and half Crore. We make separate provision for research activities in the financial budget. The institute has central and departmental library facilities. 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: Pharmaceuticals, Pharmaceutical Quality Assurance, Pharmaceutical Chemistry and Pharmacology. The institute is an approved research centre for PhD in Pharmaceuticals and Pharmaceutical Chemistry. Institute has seven approved PhD guides and fourteen 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 (SYNAPSE 2018 held on 16th October 2018). 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 State and National Research Competition, AVISHKAR and ANVESHAN. Our undergraduate team consecutive All India Rank is 1st (68th IPC, 2016) 2nd (69th IPC, 2017) and again 1st (70th IPC, 2018) and again 2nd and 6th (71st IPC, 2019) organized by National Pharma Quiz. Research performance have been recognised by more than 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

Provide the weblink of the institution

### **8.Future Plans of Actions for Next Academic Year**

AISSMS College of Pharmacy implements and executes various quality improvement activities under which institute plans and execute various activities and lectures for development of quality with respect to teaching, infrastructure and governance. Future plans for next academic year are 1. Introduce reforms in teaching learning process 2. Infrastructure up gradation 3. Application for grants from various sources for research 4. Collaborative Organization of development programmes for faculty and students. 5. MOU with NGOs for extension activities