

### YEARLY STATUS REPORT - 2022-2023

### Part A

### Data of the Institution

1.Name of the Institution	All India Shri Shivaji Memorial Society's College of Pharmacy			
• Name of the Head of the institution	Dr. Ashwini R Madgulkar			
• Designation	Principal			
• Does the institution function from its own campus?	Yes			
• Phone no./Alternate phone no.	02026058208			
• Mobile no	9823350059			
• Registered e-mail	naac@aissmscop.com			
• Alternate e-mail	armadgulkar@gmail.com			
• Address	Kennedy Road, Near RTO			
• City/Town	Pune			
• State/UT	Maharashtra			
• Pin Code	411001			
2.Institutional status				
Affiliated /Constituent	Affiliated			
• Type of Institution	Co-education			
	Co-education			

• Location Urban

#### • Financial Status

#### Self-financing

• Name of the Affiliating University	Savitribai Phule Pune University
• Name of the IQAC Coordinator	Dr Mrinalini C. Damle
• Phone No.	02026058204
• Alternate phone No.	9860230912
• Mobile	9860230912
• IQAC e-mail address	iqac@aissmscop.com
• Alternate Email address	damle_mc@aissmscop.com
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	https://aissmscop.com/wp-content/ uploads/2023/05/AQAR-2021-22.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the	https://aissmscop.com/academics/a

• if yes, whether it is uploaded in the Institutional website Web link:

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.10	2018	02/11/2018	01/11/2023

#### 6.Date of Establishment of IQAC

#### 26/04/2016

cademic-event-calendar/

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
000	0	0	0	0

### 8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of <u>View File</u> IQAC

#### 9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the No File Uploaded meeting(s) and Action Taken Report

# 10.Whether IQAC received funding from anyYesof the funding agency to support its activitiesduring the year?

• If yes, mention the amount Rs. 28,271/-

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

• Policy of CPV (Continuous Process verification) was implemented to plan and monitor academic as well as administrative activities.

• PTI(Parent Teacher Initiative): Technical informative sessions were organised with the association of parents on the topics -Basics of Pharmaceutical statistics, Entrepreneurship: Opportunities and Challenges, Understanding Good Clinical Practices: Importance of Ethics in Clinical Research.

- Faculty Self Development: The teachers have enrolled for and completed online FDP/ courses for self development through swayam platform.
- "Skills development program" was organised for non-teaching staff

• Financial support was extended to the advanced learners through "Scholar-support scheme" and good research promoted through organisation of competition of research projects at B.Pharm. Sem-VIII

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

Plan of Action	Achievements/Outcomes
Student Development	<ul> <li>a) Advanced learners were motivated to complete swayam MOOC and exam fee was reimbursed. b) UG students were encouraged to complete short term research projects, which is an activity beyond syllabus. c)</li> <li>Holistic development of students through "Anubandh" activities.</li> <li>d) Best research project competition at Sem VIII</li> </ul>
Faculty Empowerment	<ul> <li>a) FDPs were organised on varied topics b)Industry visit for faculty c) Term insurance cover provided d) Investigator share of consultancy work</li> </ul>
Institute progress	<ul> <li>a) Infrastructure maintenance and up-gradation b) Faculty submitted proposals for research grants c) College was ranked</li> <li>93rd position</li> </ul>

### 13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
IQAC	27/02/2024

### 14.Whether institutional data submitted to AISHE

Pa	nrt A			
Data of the Institution				
1.Name of the Institution	All India Shri Shivaji Memorial Society's College of Pharmacy			
• Name of the Head of the institution	Dr. Ashwini R Madgulkar			
Designation	Principal			
• Does the institution function from its own campus?	Yes			
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Affiliated /Constituent	Affiliated			
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• Name of the Affiliating University	Savitribai Phule Pune University			
Name of the IQAC Coordinator	Dr Mrinalini C. Damle			
• Phone No.	02026058204			

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• Alternate phone No.			9860230912						
• Mobile			986023	0912					
• IQAC e-mail address			iqac@a	issm	scop.com	L			
Alternate Email address			damle_	mc@a	issmscop	. CO	m		
3.Website address (Web link of the AQAR (Previous Academic Year)			https://aissmscop.com/wp-content /uploads/2023/05/AQAR-2021-22.pd f						
4.Whether Aca during the year	demic Calendaı ?	r prepa	red	Yes					
• if yes, whether it is uploaded in the Institutional website Web link:		the	https://aissmscop.com/academics/ academic-event-calendar/						
5.Accreditation	Details								
Cycle	Grade	CGPA		Year of Accredit			om	Validity to	
Cycle 1	A	3.10		201	8	02/11/2 8	01	01/11/202 3	
6.Date of Estab	lishment of IQA	AC		26/04/	2016			1	
	st of funds by C T/ICMR/TEQI					2.,			
Institutional/De artment /Facult	-		Funding	Agency	Year of award with duration		A	Amount	
000	0	0		)	0			0	
8.Whether com NAAC guidelin	position of IQA es	C as p	er latest	Yes					
• Upload la IQAC	test notification of	of forma	ation of	View File	<u>e</u>				

### 9.No. of IQAC meetings held during the year

 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?
 Yes

4

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes	
• If yes, mention the amount	Rs. 28,271/-	

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Institute progress	a) Infrastructure maintenance and up-gradation b) Faculty submitted proposals for research grants c) College was ranked 93rd position
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
IQAC	27/02/2024
14.Whether institutional data submitted to A	ISHE
Year	Date of Submission
Yes	16/02/2024
15.Multidisciplinary / interdisciplinary	
AISSMS College of pharmacy's vis colleges by imparting excellence fulfilled through multidisciplin	in pharmacy education, is

cognition, social, emotional and moral values to instill employability, innovation and entrepreneurial spirit.

The learning integrates with humanities through extension effort "ANUBANDH", NSS imparting understanding of social needs among students.

The college implements PCI curriculum with choice based/elective pattern and industrial training. Industrial visit, subject like environmental sciences, computer and information science makes it multidisciplinary.

We have designed a course in Intellectual property rights for M Pharm students and organise lectures on Intellectual property rights.

The research work is undertaken considering thrust areas like AIDS, tuberculosis, arthritis. Interdisciplinary research is taken up and a format has been designed to document the same. Consultancy, testing activities for industries and academics are also done. Co-curricular activities like inhouse competition for UG students which is our best practice, research project as per B Pharm final curriculum, SYNAPSE the research conference for UG and PG, participation in AVISHKAR/ANVESHAN, provide experiential learning and enhance multidisciplinary approach.

The work is appreciated in inhouse competitions and various research competitions where they participate. The Post graduate students also pursue multidisciplinary research projects.

#### 16.Academic bank of credits (ABC):

Academic Bank of Credits (ABC) will digitally store the academic credits earned by students from higher educational institutions facilitating students to choose their own learning path to attend degree certificates, working on the principle of multiple entry multiple exists as well as anytime, anywhere and any level of learning

University Grant Commission, New Delhi had issued instructions related to the ABC to SPPU on 16th Aug. 2022. SPPU had requested to institutions to follow instructions regarding ABC account. SPPU had arranged a webinar for exam section faculty to understand and implement this. Accordingly students of our institute were made aware about ABC facility and encouraged and hand-holded them in opening Academic Bank account on ABC portal www.abc.gov.in. During the filling of examination forms the students had to enter the ABC Id created and the details of registered candidates along with their application ID was sent to SPPU in the prescribed format. Queries were communicated and resolved.The institute shall act in accordance with any additional essential instructions or directions, as and when they are sent to it by the relevant authorities and will be communicated to students. Around 341 students have registered in Academic Year 2022-23.

#### **17.Skill development:**

Training and Placement cell Organized personality development workshops for Final Y B pharm and M Pharm students. in co ordination with professional agencies Various activity based modules were covered for topics ranging from grooming, communication skills, mock GDs ,interview sessions and e mail etiquettes and telephonic interviews.B.Pharm students have undertaken inplant training in industry and retail pharmacy. On and off campus Recruitment drives were conducted by Cognizant,Sanofi and Emcure to name a few. M.Pharm students were encouraged and provided with financial support to attend a five day hands-on workshop on Computational structure based drug design as a skill required for thier reserach project.

**18.**Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

AISSMSCOP is affiliated to Savitribai Phule Pune University and follows syllabus recommended by Pharmacy Council of India. It is thus obligatory to follow the courses mentioned in the syllabus and adhere to the English language for teaching and examination purposes. Topics in the syllabus like Ayurveda, Siddha, Unani are explained in the regional language. Students are shown videos of the same available on Indian Knowledge System ( iksindia.org/ ) an innovative cell under Ministry of Education (MoE) at AICTE, New Delhi. Marathi bhasha and vachan prerna diwas are celebrated and book stalls are arranged to increase awareness about literature and scripts available in regional language. Mere mati mere desh abhiyan, Street plays, Shahid din, Savitribai Phule jayanti, constitutional day are celebrated in regional language. Extension cell help NGO's put stalls of items like hand made artifacts, gudhi, lanterns and diyas highlighting the importance of cultural heritage on international women's day and Diwali. At cultural events students exhibit their talent through dance, drama, musical performances and cultural shows. Students wear traditional Indian costumes on these days which is a mark of

their fondness towards the Indian tradition.Staff attend workshops arranged by IKS and apply for ressearch grants in the area.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The teaching-learning process is focused on the attainment of expected outcomes of all courses and the program. Expected Program Outcomes (POs), Course Outcomes (COs), Program Specific Outcomes (PSOs) have been framed. The statements for CO are in line with revised Bloom's Taxonomy. Teachers are eager to have one to one connect with each learner in the class. Continuous assessments are the tools to know if the desired outcomes are being achieved. Remedial coaching is done to support the low scoring students to understand the course topics better. The scores at continuous assessments, sessional examinations and end-term exams are taken up for computation of attainment of CO and PO.Achievement of certain outcomes like Planning ability, leadership skill, Environment and sustainability is aided by on-field activities through NSS and extension cell viz. tree plantation, blood donation, awareness about health check-up etc.Professional identity, Ethics, Pharmacist and society is achieved through industry visit, creating awareness about Data integrity and plagiarism, participation in National Pharmacy Week celebrations etc. Thus direct evaluation through exam scores and indirect evaluations through various activities are considered in order to demonstrate that program outcomes are achieved. The following reform has been introduced in evaluation. Drafting of question paper at sessional examinations is based on Revised Bloom's levels of competencies within the cognitive domain. At least 10% of the set questions are related to higher order .

#### **20.Distance education/online education:**

As per government directives from time to time during the academic year 2021-22, the odd semesters were conducted in online mode. The off-line mode was permitted as the COVID situation was brought under control, thus even semesters were conducted in person. During odd semesters, the teachers used various platforms like Zoom, Google meet, Google class-room, Google forms, MS Teams etc to effectively connect and communicate the course contents and for conduct of assessments too. Virtual labs, simulations, and YouTube videos were used for practicals. Whatsapp groups enhanced student communication and comprehension. Content beyond syllabus and recent advancements were delivered by organizing Webinars/Workshops which included the experts from industry and academia through ZOOM, Google meet and subscribed WebEx platform. The students were encouraged to take-up free online courses through SWAYAM and Coursera. The faculty also benefitted from AICTE ATAL Faculty Development Programme and international FDP conducted online. The blended mode of teaching will continue to be used as per the situation. Teaching material is provided to the students through e- platform of ERP. The feedback on various aspects is easily obtained and summarized with the use of Google forms. With implementation of NEP 2020 in phased manner and due guidelines from Pharmacy Council of India as well as affiliating University, it may become possible to deliver theoretical courses under Pharmacy discipline in the form of "self-paced

online courses"

#### **Extended Profile**

#### 1.Programme

1.1	116
Number of courses offered by the institution across all during the year	programs

File Description	Documents	
Data Template	<u>View File</u>	

#### 2.Student

2.1	609
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.2	73
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/
File Description	Documents
Data Template	View File

Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1	:	37
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.2		33
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		6
Total number of Classrooms and Seminar halls		
4.2		283.88
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		155
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process		
The institute follows the curriculum prescribed by the Savitribai Phule Pune University (SPPU) to which it is affiliated. Academic calendar is provided at the beginning of each academic year to the faculty which contains a list of key curricular, co curricular and		

extracurricular activities to be undertaken along with their tentative schedule. At the end of each semester the calendar is reviewed. The Programme Committee is composed of Chairperson (Academic Incharge), one teacher representatative from each department and one student member from each class. The committee periodically reviews progress of each class, discusses problems in curriculum, syllabus and conduct of the same. Nature and scope of assessment are discussed and announced in class at the beginning of each semester. Any recommendations are communicated to Principal. Meetings are conducted thrice in each semester

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://collegecirculars.unipune.ac.in/site s/documents/Syllabus2021/B.Pharmcy Final % 20Year Syllabus 03.09.2021.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institute follows the conduct of internal examinations and evaluation process prescribed by the Savitribai Phule Pune University (SPPU) to which it is affiliated. Examination schedule is provided by the exam section for the conduct of internal exams. Timely notices are displayed for staff and students. Academic calendar is provided at the beginning of each academic year to the faculty which contains the tentative schedule of examination (subjected to change as per SPPU examinations dates). The Examination department provides the 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. The class teachers collect the different type of Continuous Assessment (CA) tests planned to be conducted by each faculty for theory and practicals. They prepare the schedule for conduct of the CAs. Internal evaluation is completed before the commencement of the SPPU exams and marks entered in the portal provided. The IQAC reviews the academic calendar.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://aissmscop.com/academics/academic- event-calendar/

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

#### **1.2 - Academic Flexibility**

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

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

#### 1.2.2 - Number of Add on /Certificate programs offered during the year

# **1.2.2.1** - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

4

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

# **1.2.3** - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

#### 346

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### **1.3 - Curriculum Enrichment**

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

Our college has always tried to create professionals with holistic values inculcated in them and following criterions described itself speak about this. We have a perfect blend of courses in the curriculum and supporting activities relevant to courses.

Professional Ethics:

- Courses: Pharmaceutics, Research Methodology, Democracy, Election and Goveranance, Introduction to constitution, Pharmacognosy and Phytochemistry I, Pharmaceutical Jurisprudence, , Herbal Drug Technology, Industrial Pharmacy, , Pharmacy Practice, Regulatory Affair,
- Activities:

1. IPR Day

2. Health Day and Health Awareness initiatives in NSS Adopted

Annual Quality Assurance Report of ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF PHARMACY, PUNE

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Village
  3. Research Ethics And IPR Cell
  4. National Pharmacy week celebration activities
   • Environment and Sustainability: Courses: Environmental
      Studies, Pharmaceutical Engineering, Hazards and safety
      management, Chemistry Of Natural Products, Computer Aided
      Drug Design, Pharmaceutical Process Chemistry,
Activities:
  1. No Vehicle Day
  2. Green Initiatives
  3. World Earth Day
  4. Maza Ganpati Eco Ganpati
  5. NSS activities Tree plantation
Human Values
   • Courses: Communication skills, Social and Preventive
      Pharmacy, Pharmacy Practice.
Activities:
  1. Blood Donation camp/ Organ Donation drive.
  2. Women Empowerment through Seva Sahayog.
  3. Yoga Day celebrations
Gender:
     courses: Remedial Biology, Human Anatomy and Physiology II,
      Pharmacology II, Pharmaceutical Jurisprudence,
Activities:
      International women's Day celebration
   • Film screening for creating awareness on Gender
      discrimination
      Train the trainer sessions for boys and girls on Urmi
      Project (Menstrual Hygiene).
```

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

# **1.3.2** - Number of courses that include experiential learning through project work/field work/internship during the year

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

#### **1.3.3 - Number of students undertaking project work/field work/ internships**

#### 123

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>
1.4 - Feedback System	

# 1.4.1 - Institution obtains feedback on the<br/>syllabus and its transaction at the institutionA. All of the above

<sup>13</sup> 

#### from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://aissmscop.com/wp-content/uploads/2 023/11/curriculum-feedback-2022-23.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

### **1.4.2 - Feedback process of the Institution** may be classified as follows

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

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://aissmscop.com/wp-content/uploads/2 023/11/curriculum-feedback-2022-23.pdf

#### **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

#### 202

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

73	
File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>
2.2 - Catering to Student Diver	rsity
2.2.1 - The institution assesses the Programmes for advanced learned	he learning levels of the students and organizes special ers and slow learners
entry point to Program appear for ELAT (Entry program. This consists general science and Er to respective mentor t b) During semester, "O	ng learning levels are two pronged: at the n and during the semester. Students have to y Level Aptitude Test) upon admission to a s of multiple choice questions based on nglish. The scores of students are conveyed teachers for appropriate action.
Programmes for slow le	
<ol> <li>During practical</li> <li>Students are end years and discus</li> <li>Remedial lecture than 50% in inte</li> <li>Students are gui</li> </ol>	hem for library use and deeper study methods. Ls, they are given special attention. couraged to solve question papers of previous as with subject teachers. es are conducted for students scoring less ernal sessional exams. ided by buddy mentors with useful tips to derstand the subject matter.
Programmes for advance	ed learners:
The advanced learners curricular activities	are motivated to participate in co- like
viz. NPW, confer 2. participation in state/national 1	n oral/poster presentations at various events rences, Avishkar, Anveshan etc. n various workshops/conferences of level or other competitions. ugh "Scholar Support Scheme"

File Description	Documents
Paste link for additional information	https://aissmscop.com/academics/academic- monitoring/
Upload any additional information	<u>View File</u>

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

Number of Students		Number of Teachers
609		31
File Description	Documents	

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

Teaching and learning is a continuous and student centric process. Our college conducts student centric methods which provides them platform to nurture their knowledge, practical skills, team effortsand problem-solving skills.

1. Experiential Learning: The institution engages students in a variety of activities to promote their experiential learning, or "learning by doing," whereby students get practical experience and prepare project reports based on literature studies and experiments. It bridge the gaps in the curriculum and strengthen students' employability.

- Inhouse research projects
- Research Publication and protocol writing
- Industrial training
- Instrument handling and its calibration
- Research Projects UG and PG

2. Participative learning: The institute involves students in a variety of active learning activities that encourage active participation from the students in the learning process. Participatory learning help students to work with community,

planning & implementation of activities through managing conflicts.

- Seminars/Presentations
- Charts, models or posters preparation
- Assignments beyond syllabus
- Podcast
- Pharma news hour
- Book Review

1. Problem solving methodologies- The institute encourages students to opt for Problem based

learning skills that enhances their critical thinking ability.

- Participation Co-curricular competitions
- Representative examples of Problem Solving strategies adapted
- Research Projects UG and PG

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

During the teaching-learning process, our faculty have used various ICT toolsthroughout the academic year. Classes were conducted usingsome softwares, powerpoint presentations, you tube videos, digital slate for explaining chemical reactions etc. College has adapted academic ERP software for Learning Management Software module for sharing study material with students.Teachers uses many e-books/journalsfor teaching learning process and they are made available for students in the college.

ICT Utility and Tools used by the institute are summarised as .follows-

1. Hardware -

- Smart Classroom euipped with Audio Visual System comprising of Mic, speaker, LCD system, Projectors, LAN port.
- Teaching aids such as Smartboard, Powerpoint laser pointer withslide changer.
- Laptops, computers, and their accessories.
- Digital Slate

#### 2. Networking

- Wi-Fi connectivity .
- LAN connectivity.

#### 3. Softwares

- Molecular drawing software such as ChemDraw
- 3D Molecular visualization software such as Discovery StudioVisualiser, Schrodinger Maestro, Pymol Viewer
- Molecular Modeling software- AutoDockVina
- Plagiarism check software Plagichecker.
- Laboratory software such as Words Worth English Language Lab, Experimental Pharmacology (Ex-Pharm) Series Software.
- Statistics software such as Graphpad, Prism, Stat-Ease, Borwin (HPLC), WinCATS (HPTLC).

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

31

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

29

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

# 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

13

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

### **2.4.3** - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

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

1	1	
4		

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college is affiliated to SPPU and follows the pattern and systems proposed by SPPU for the conduct of exams and is transparent and robust in terms of frequency and variety

For Assessment of theory, Practicals exams and Continuous assessments

- 1. The internal exams are conducted as per course structure. .
- 2. Answer sheets are assessed, discussed and doubts are immediately addressed
- 3. Practical Journals are assessed on regular basis
- 4. Continuous Assessments are conducted as per the preinformed schedule
- 5. Marks are entered in sessional evaluation sheet and shared with the students
- 6. Failure candidates who appear for Revised sessional for improvement of sessional marks or regular sessional on medical grounds are assessed as above on receipt of necessary applications.

After the conduct of the above mechanism following is done

1. Mark entry is done by subject teacher in the register at the exam and verified by students

2. Online mark entry is done by the subject teacher as the SPPU portal commences

3. The preview of marks is shared with the students for verification

4. Doubts are clarified from respective staff and recommunicated to students

5. Online mark entry by subject teachers is confirmed before the end date

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://intmarks.unipune.ac.in; http://col legecirculars.unipune.ac.in/sites/document s/Syllabus2022/Final%20year%20B.%20Pharm.% 20structure%20and%20syllabus%202022-23 140 72022.pdf;

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

For any internal examination grievances following mechanism is followed

- 1. Written signed application (complaints form) from students addressing exam section, mentioning the grievance is taken
- 2. Grievance related to subject is conveyed to subject teacher
- 3. Any other exam related Grievance is dealt by CEO
- 4. Grievance resolved by subject teacher or by CEO
- 5. On verification by student application resigned by teacher/CEO and student
- 6. Mentioning the grievance as resolved

For university related grievances -

- Written signed application from students addressing exam section, mentioning the grievance is taken (Filling of exam /photocopy/ revaluation forms, Hall tickets, mark entry, results, marksheet)
- 2. Within 2 days the queries are conveyed to university either telephonically or mail on webmail or letter is sent enclosing the application of student and necessary documents forwarded through the principal
- 3. On verification within a week Grievance is resolved by University (confirmation either telephonically or mail or

receipt of letter)

4. On verification by student application resigned by student and mentioning the grievance as resolved

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

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://aissmscop.com/academics/examinatio n-pattern/

#### 2.6 - Student Performance and Learning Outcomes

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

College started the attainment of program outcomes and course outcomes in academic year 2019-20. The POs and PSOs must be mapped with COs throughout the program curriculum. The mapping is done at three levels : Low (1). Medium (2) and Strong (3).

The mapping of CO is done based on the number of hours of classroom sessions which addresses the given PO. If no classroom sessions then we considered the PO is not addressed and got value zero.

For CO attainment Direct method is used for Theory and Practicals. 20% of Internal marks and 80% of External marks are considered.

The target set was = 65% Internal, 60% External for all subjects of B. Pharm First to Final year and M. Pharm all Semesters. 3 levels of Attainment set are.

- 1. 60% students achieving marks more than the target value is considered Level 1,
- 2. 70% students achieving more than the target value is considered Level 2,
- 3. 80% students achieving more than the target value is considered Level 3.

If achieved less than the target then attainment is considered to

be zero.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://aissmscop.com/academics/program- objectives-outcomes/b-pharm/ https://aissm scop.com/academics/program-objectives- outcomes/m-pharm-and-ph-d/
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The Institute has well-defined Program outcomes, Program-specific outcomes and Course outcomes. The Program outcomes are in alignment with graduate attributes as defined by the Outcome Based Education system. Program-specific outcomes (PSOs) are applicable for M. Pharm and are specifically defined for each PG. Course Outcomes are defined as per Bloom's taxonomy. Bloom's Taxonomy is a tool that helps to assess the level of rigor and challenge in a course, providing multiple levels of assessment ranging from 'remembrance' to 'creativity. So before starting the Academic session every year, we introduce the course Outcome, program outcome and program-specific outcome to the students. we have displayed on the website. Additionally, the journal record of each subject contains the program as well as the course outcome for understanding the concept and awareness of the course and program outcome. every subject question paper of the internal sessional exam is framed as per Bloom's taxonomy.

The Program Outcome, Program Specific Outcome and Course Outcomes are disseminated by the institute to the students, teachers and all stakeholders through various means which include the institute website, inclusion in lab journals, communication to students during student Induction/ Orientation programs, Parent Teachers meeting, displaying on Notice Boards, instructional areas, in laboratories, faculty rooms, presentation during lecture sessions. we have displayed a board on the college premises.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

### **2.6.3.1** - Total number of final year students who passed the university examination during the year

#### 166

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://aissmscop.com/academics/result- analysis/b-pharm/ https://aissmscop.com/ac ademics/result-analysis/m-pharm/

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://aissmscop.com/wp-

content/uploads/2024/02/SSS 2022-2023-1.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Resource Mobilization for Research**

**3.1.1 - Grants received from Government and non-governmental agencies for research** projects / endowments in the institution during the year (INR in Lakhs)

### **3.1.1.1 -** Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

#### 1.52

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

#### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

15

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# **3.1.3** - Number of departments having Research projects funded by government and non government agencies during the year

#### **3.1.3.1** - Number of departments having Research projects funded by government and nongovernment agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

#### **3.2 - Innovation Ecosystem**

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

AISSMS College of Pharmacy, Pune has created an ecosystem for innovations including pre-incubation center, other initiatives for

creation and knowledge transfer. Institute has composedInstitutional Innovation Council and registered on IIC portalof Ministryof Education(MoE) Government of India. Institute has constantly promoted active participation of students and faculty in various activities of the IIC of the college Viz. Innovation, pre-Incubation, Incubation, Entrepreneurship, Patent and startup activities like awareness sessions, I ntroductory webinars, workshops organized by our institute and other institutes. The college has received various prizes at State, National and International level Competitions in Innovation, Research, and Patents.Our work has been recognized on National platform as two times Best Thesis Award sponsored by the Department of Science and Technology(DST), Government of India. Students won Best Research Projects at State Level Avishkar Competition organized by Chancellor-Governor-Govt of Maharashtra, and National Level Anveshan Competition organized by Association of All India University's and college has received various grants for Skill and Personality Development; Impact lectures Series, Research Promotion Schemes by AICTE, New Delhi, Central Government of India.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.aissmscop.com/3-2-1.html

**3.2.2** - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

40

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### **3.3 - Research Publications and Awards**

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

#### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

8

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

### **3.3.2** - Number of research papers per teachers in the Journals notified on UGC website during the year

#### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

31

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

### **3.3.3** - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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

1

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

**3.4 - Extension Activities** 

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

In continuation of extension activities in neighborhood, in association with Government recognized organizations like "Sevasahyog'', Pune, we contributed towards 'Women Empowerment' wherein expo of products by underprivilaged ladies was organized and also 'Menstrual hygiene' related issues through "Urmi" project, eg. Sanitory napkins distribution to needy section. We have been associated with an organization called "Manavya", Pune who are striving for rehabilitating children and women affected by HIV/AIDS and contributed for their healthy meal plan project.We also got associated with Harshdeep Foundation, Pune, who areinvolved in sale of products made from recycled cloths and assistance in earnings by ladies to underprivileged section of society. Exhibition of such products was done in college and sell of their products contributed for empowering women.

Diabetes day awareness was created by testing blood sugar levels in our neighbourhood.Alumni association of college (APGA) and NSS had organizedBlood Donation and Organ Donation drive and also APGA sponsored some prize amount for a Chess tournament organized for visually challenged children .

Various activities are carried out by NSS in special camp and throughout the year.

Impact of such activities

- 1. Graduates with moral and socially responsible values are nurtured.
- 2. Nearby community is engaged in our social welfare activities.

File Description	Documents
Paste link for additional information	<u>https://aissmscop.com/events-</u> activities/social/extension-activities/
Upload any additional information	<u>View File</u>

**3.4.2** - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from

#### Government/ Government recognized bodies year wise during the year

7

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

22

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

#### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

330

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.5 - Collaboration

**3.5.1** - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

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

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

**3.5.2** - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

9

7

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 - Physical Facilities**

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

All classrooms are ICT enabled with LCD projectors, smart boards and motorized projector screens installed. Computer Aided Drug Design (CADD) Lab, computers with internet are available for training students during practical sessions. Central Stores department has efficient systems for inventory control and supply. Medicinal plant garden, an ICT enabled seminar hall, Auditorium.

Library: Wi-Fi enabled, well ventilated, spacious library includes huge collection of print books containing total no of 4116 titles, 12424 volumes, 70-Science direct journals, 6150 e-journals from N-List, 164309 e-books, 36 titles of print journals, College is a member of National Digital Library, subscribed INFLIBNET and DELNET, Science Direct, N-List databases for e books and e journal. Library is semi-automated through use of Online Public Access Catalogue OPAC. Pilot Plant: The air-conditioned pilot plant is equipped with state of the art equipments and machines for manufacturing of different dosage forms.

Instrumentation facilities: Air-conditioned central instrumentation facilities with sophisticated instruments for analysis and standardization of different formulations.

Computer Aided Drug Design Lab- Dedicated CADD Lab is made available..

Animal house: Dedicated animal house as per CPCSEA norms, approved for conducting research on and for breeding of small animals like rats, mice and rabbits is available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://aissmscop.com/about-</u> <u>us/infrastructure/</u>

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

Sports and cultural activities are important in the overall development of students. College has always encourages and motivates the students to play and participate in various sports and cultural activities and competitions like Swar Rang Cultural Fest, Fresher's Welcome, Annual Social Gathering (Spandan), , Firodiya Karandak, YIN Kala Mahotsav, Pune City Zonal Sports Competitions organized by Savitribai Phule Pune University in association with different SPP Univesrity affiliated colleges, College organized various indoor sports competition (Chess, Carrom, Table Tennis competitions and Outdoor sports viz. Cricket, Baskett ball, Football, Throw ball every year during Ranangan Fest. Yoga and fitness facilities are also available in the college campus. The following are the details of facilities available in college campus.

The institute has well maintained playgrounds for outdoor events with well-equipped sports facilities for indoor and outdoor games like Cricket (main cricket wicket and net practice facilities), throw ball,volleyball, football, basketball, etc. Facilities for Indoor Games like Table Tennis, Chess, Carrom, arm wrestling etc. are available at the institute. The dedicated facilities for yoga and gymnasium are also available in the campus for all institutes in the campus. Total outdoor ground admeasuring 172160 sq. ft. is available for all different outdoor sports events.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://aissmscop.com/about-</u> <u>us/infrastructure/</u>

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

06

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.aissmscop.com/assets/images/c riteria4/4-1-1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)** 

## **4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

#### 89.67

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

AutoLib NG- Library Management System softwareis advanced integrated Library automation management software, designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. It is WEB enabled for Intranet and Internet environments, incorporating latest IT/WEB tools and techniques and adheres to many international standards. CAS (Current Awareness Service): Books Content Indexing Service access is provided to the same through Autolib NG . We have Version- AUTOLIB NG Upgrade Version of Library Management Software "AutoLib NG". Bought in year 2005 Nature of automation- Fully Automated.Library is richly stocked and well organized with books, titles, national and international journals as well as electronic resources such as e-journals from,

ELSEVIER- Science Direct, DELNET-Developing Library Network and INFLIBNET N-List for use of students, research scholars and faculty.
In order to satisfy the user needs the library also provides the following services
01. Computerized Library.
02. Reference Service.
03. Circulation Services.
04. Reprographic Service.
05. Institutional membership of Jayakar Library, Pune
07. Online Access to e-resources: N-LIST
08. The database of e books, old thesis.
09. Display of New Arrivals Books.
10. Library Orientation Programs.
11. Current Awareness Service.
12. Plagiarism Checker X software.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for Additional Information	https://naac.aissmscop.com/assets/image riteria4/4-2-1.pdf	<u>s/c</u>
4.2.2 - The institution has subso following e-resources e-journal ShodhSindhu Shodhganga Mer books Databases Remote access	s e- nbership e-	e

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

**4.2.3** - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

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

#### 8.71

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

62

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

## 4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Institute has its own IT Cell and is responsible for planning, updating and deploying following facilities.

• Upgradation of E-Learning resources such as library networking with National libraries of importance, Digital

Library, Softwares for various academic and research programs such as plagiarism checker, English Language Lab, Simulation software, drug design softwares etc.

- Implementation of ERP to maximize the use of ERP system to enable effective, IT enabled fast, easy and better management and paperless environment.
- Hardware and Software updates through Annual Maintenance Contract including of regular subscription of antivirus package, Microsoft Campus License Agreement for the software.
- The college is committed green computing environment by using efficient low power consuming IT products viz. Use of LCD monitors, screen saver, use of latest desktop PCs, Laptops of latest configuration which consume less power supply.
- The college has a structured LAN and internet network facility in 3 tier architecture frames and is connected through LAN networking. , all classrooms, seminar hall, auditorium, undergraduate and postgraduate laboratories, research laboratories, central instrumentation room and office section with shared internet lease line of 100 Mbps and planning to extend upto 300 Mbps in future.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.aissmscop.com/assets/images/c riteria4/4-3-1-document-proofs-revised.pdf

## **4.3.2 - Number of Computers**

#### **159**

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>
<b>4.3.3 - Bandwidth of internet con the Institution</b>	nnection in A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

## 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)** 

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

#### 283.88

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

For the smooth and efficient functioning of all infrastructure and learning resources, the central office of All India Shri Shivaji Memorial Society has appointed Project Manager to supervise overall building facilities and maintenance. His office superrvises all physical infrastructure including classrooms, laboratories, seminar hall, housekeeping and cleaning of overhead water tanks, water coolers, and power supply.

Maintenance of sophisticated equipment/instruments-

This committee was constituted to make effective use of available resources viz. Chemicals, Glassware, Instruments, equipments and all infrastructure facilities. and to track continuously for getting the maintenance work done in time. To facilitate hasslefree work, a separate log book is maintained for all queries/complaints/ requests related to maintenance of infrastructure facilities.

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 lab in charge. All the Sophisticated instruments are under the Annual Maintenance Contract (AMC). Apart from annual maintenance contracts, the spare parts of sophisticated instruments are purchased as and when required for proper maintenance of these instruments.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	Nil		

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

**5.1.1** - Number of students benefited by scholarships and free ships provided by the Government during the year

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year** 

344

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

**5.1.2.1** - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

512				
File Description	Documents			
Upload any additional information	<u>View File</u>			
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>			
5.1.3 - Capacity building and sk enhancement initiatives taken k institution include the following Language and communication skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life			
File Description	Documents			
Link to Institutional website	Nil			
Any additional information	<u>View File</u>			
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>			
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year				
293				
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year				
293				
File Description	Documents			
Any additional information	<u>View File</u>			
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>			

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## **5.2 - Student Progression**

## 5.2.1 - Number of placement of outgoing students during the year

## 5.2.1.1 - Number of outgoing students placed during the year

52

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

## 5.2.2 - Number of students progressing to higher education during the year

## 5.2.2.1 - Number of outgoing student progression to higher education

44

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

**5.2.3** - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

#### 42

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

## 5.3 - Student Participation and Activities

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

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

#### 3

Annual Quality Assurance Report of ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF PHARMACY, PUNE

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

Students constitute a major stakeholder in the institutional growth. Utilization of the support and ideas of the students is the paramount requirement for the prosperity and well-being of the institute. Student representation and participation in institutional decision-making; specifically, is focused on the nature of student representation; the perspective of student representatives on their participation; any available support to student representatives, and prevailing challenges to student participation in decision-making. We have various committee / bodies having student's representation.

- 1. Committee for monitoring adherence to code of conduct 2022-2023
- 2. Anti-ragging committee 2022-23
- 3. Grievance Redressal Committee 2022-23
- 4. Anti-discrimination & Harassment Cell 2022-23
- 5. Student Council 2022-23
- 6. College Development Committee 2022-23
- 7. Internal Complaints Committee 2022-23
- 8. IQAC 2022-23 And 2022-23
- 9. Sports Committee 2022-23
- 10. Training and Placement Cell Members 2022-23
- 11. Program Committee 2022-23
- 12. APGA Working Committee 2022-2023
- 13. Members Branding Committee
- 14. Equal Opportunity Cell
- 15. Student Development Cell
- 16. PharmaVoice-College Newsletter Committee- 2022-23

File Description	Documents			
Paste link for additional information	<u>file:///C:/Users/Admin/Downloads/Various-</u> <u>Students-commitee-2022-23.pdf</u>			
Upload any additional information	<u>View File</u>			

**5.3.3** - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

# **5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

35

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

## 5.4 - Alumni Engagement

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

Yes. The institute has a registered Alumni association named AISSMS Pharma Graduate Association (APGA). 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 to To build a single platform of communication for alumni throughALMASHINES- https://alumni.aissmscop.com/ and Alumni Whats app groups. To help APGA members in finding suitable jobs and opportunities for career advancement. To organize alumni meet in order to have yearly summit of all esteemed alumni. To organize guest lectures for current students to share knowledge about their areas of expertise or on current topics, career guidance for the present final year To involve alumni at institutional events and activities in way of inviting as chief guest, as member of IQAC and College Development Committee, conducting value added courses, IPR events, help organizing industrial visits, training and placement programmes etc. To seek assistance from alumni with regards to gift samples and donations for institution. APGA sponsors various awards for its members to promote skills and appreciate students performance. APGA organizes blood donation camp and various other social outreach programmes Coffee and Conversation with alumni is now a regular APGA activity post covid.

File Description	Documents
Paste link for additional information	https://alumni.aissmscop.com/
Upload any additional information	<u>View File</u>

**5.4.2 - Alumni contribution during the year** (INR in Lakhs)

в.	4	Lakhs	_	5Lakhs
•••	- <b>- -</b>	TICULTID		STRUCTO

File Description	Documents
Upload any additional information	<u>View File</u>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

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

 Key components of institute's vision are excellence in pharmacy education, development of research temperament and continuous up gradation of infrastructure. These are achieved through quality at all operational levels. Continuous evolution of systems and procedures in all functional areas enables us to refine ourselves towards greater excellence.

Short term research projects, guest lectures and personality development programs ensure holistic development of students. Sound value systems are inculcated through various social activities through the extension cell in conjunction with NSS and APGA. Institute believes in participative management and ensures involvement of all teaching and non teaching staff in daily functioning. Research publications of faculty and students in international journals point towards efficient utilization of resources and a reflection of global standards. It also is a measure of continuous skill up gradation of faculty.

Key operational activities have been delegated to faculty members. These include admissions, statutory submissions, academics, examinations, training and placement, purchase and research and development. Need based inclusion of support faculties is done in co and extracurricular activities like social gathering, magazine, NSS, health check up,faculty development programmes such as seminars, workshops and conferences are organized and are delegated to ensure effective planning and execution of activities.

File Description	Documents
Paste link for additional information	https://aissmscop.com/about-us/vision- mission/
Upload any additional information	<u>View File</u>

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

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

Following case study of Biennial research competition "SYNAPSE" demonstrates this:

• SYNAPSE: One day inter collegiate research presentation competition for students on 18.11.2022

- Co ordination: Dr. MC Damle, Dr MR Bhalekar, Dr TS Chitre, Dr.MRP Rao
- Committees:
- Registration: Ms. Tejaswini Jagtap and Mrs. Sonali Anardi
- Publicity: Dr. T.S. Chitre, Mr. P.P. Sonwane and Dr. P.B.
   Deshpande
- Scientific committee: Mrs K.D.Asgaonkar, Dr.Sachin Tembhurne and Mrs A.N. Avalaskar
- Screening committee: Dr. S.V Bhandari, Dr. R.R. Padalkar,
   Dr. Tina Saldanha and Mrs. A.N.Avalaskar
- Sponsorship committee Dr. Bhalekar and Dr. Rahul Padalkar
- Reception committee: Mrs. Nishigandha Yadav and Mrs. Sandhya Nikam
- Venue arrangement committee Mr. J.W.Gajbe and Mr. O.A.
   Devade
- Inaugural session: Mrs. S.H. Rao and Dr. Reshma. N. Mirajkar.

File Description	Documents
Paste link for additional information	https://aissmscop.com/about-us/about- college/
Upload any additional information	<u>View File</u>

#### **6.2 - Strategy Development and Deployment**

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

AISSMS College of Pharmacy is managed by Governing Council (GC) constituted as per the norms of PCI & AICTE. GC through college development committee (CDC) drives the implementation of academic and administrative policies. Principal heads both the administrative and academic, who implements the policies, rules, and regulations through various working committees such as Institutional Quality Assurance Committee, Research advisory committee, Internal Complaints Committee, Intellectual property Rights committee.

All these committees have well defined objectives, concrete

policies and SoPs which ensures effective governance and participative management. The perspective plan for period 2021-2025 has been in place.

There hasbeen focus on digital aspects of teaching learning, participation of stakeholders and co curricular activities to make it more experiential. Under the plan there is effort to entice and educatefaculty members about improving quantity and quality of publications, creation of IPR. The IPR policy is framed and registration in KAPILA is done. Revenue generation through testing and consultancy is also done. IT infrastructure, and e learing resources are improved. Medical examinations and skill enhancement training programs, e learning sources like SWAYAM are arranged for faculty. Use of ERP to enable smooth governance through various feedbacks and planning activities. The students are exposed to experiential learning ways through value added courses, projects, participation in contests. social outreach is practiced through ANUBANDH cell.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://aissmscop.com/wp-content/uploads/2 024/01/IQAC-ATR-1-of-2023-24.pdf
Upload any additional information	<u>View File</u>

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

Regular meetings of General Body, IQAC, CDC, Grievance redressal committee and Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) were held.

General Body Meeting: The discussions involved Annual progress report of the college, budget and its implementation. It studied the audited accounts, annual increments of staff. It suggested to forward applications students who cleared GPAT Examination to AICTE for stipend.

Internal Quality Assurance Cell:

Annual Quality Assurance- The points under considerations were related to

1. Student development 2. Institute development - infrastructure related work, discussion about IPR policy 3. Faculty development programs

College Development Committee has prepared and discussed overall comprehensive development plan of the college regarding academic, administrative and infrastructural growth, and enabled college to foster excellence in curricular, co-curricularand extra-curricular activities.

Research Advisory Committee: (RAC): Annual meetings were held and policies and decisions about research work/research facilities were undertaken which are further approved in IQAC/CDC. Peer lectures were organized and meetings of RAC were held. Decision about seed money, admissions and progress of PhD students were monitored.

Institutional Animal Ethical Committee (IAEC): IAEC meeting were held to moniter animal experiments. The proposals were cleared after suggesting suitable changes to adhere to norms.

File Description	Documents	
Paste link for additional information	<u>https:/</u>	/aissmscop.com/r-d/research- advisory-committee/
Link to Organogram of the institution webpage	<u>https://</u>	<u>aissmscop.com/about-us/about-</u> <u>college/</u>
Upload any additional information		<u>View File</u>
6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissio Support Examination	ion Finance	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

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

AISSMS COP strives for the welfare of its employees through a healthy, professional and financial well being work environment of its employees.

Salary structure: All permanent employees are remunerated as per the scale with annual increments. DA and revision in salary structure is implemented.

Employee Provident Fund: Every month the institute makes its contribution to the Employees Provident Fund Scheme of GoI .

Insurance: Group Mediclaim policy for the staff is provided by Care insurance.

Loan facility: Staff members can also avail loan facility through AISSMS credit society.

Leaves: Different types of leaves are applicable to staff suchas casual, duty, medical , compensatory , earn leaves.

Encouragement to participate in extracurricular activities: All the staff members are encouraged to participate in extracurricular activities.

Teaching facilities: The teaching staff is given a workload well within the prescribed limit. Classrooms are equipped with smart boards. There are sufficient number of PC, reprographic, books and Journals in the library. Motivation for Faculty development: Teaching staff regularly undertake courses, attend seminars and are given financial support to attend seminars/conferences.

Performance based Appraisal system:On the basis of students' feedback and completion of delegated work, appraisals, annual increment, promotions and confirmation for permanent employment are considered.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**6.3.2** - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

**6.3.2.1** - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

02

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

# **6.3.3** - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

**6.3.3.1** - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

12

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

23

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The college has a transparent performance appraisal system for teaching and non teaching staff. Appraisal is conducted at the end of every calendar year for non-teaching staff and at the end of semester for teaching staff. Students feedback is taken online and on that basis individual letters are issued that mentions the detailed score obtained.. On the basis of students' feedback and completion of delegated work, appraisals, decisions regarding their annual increment, promotions and confirmation for permanent employment are taken and conveyed accordingly. The teaching and non-teaching staff give the review of the tasks completed in the previous academic year by means of Appraisal forms given to them. The academic performance indicators include a comprehensive formation about-

1.Teaching learning information which include theory and practicals taken, examination duties performed, students feedback etc. 2.Co-curricular and extracurricular and professional development activities. 3.Research , Publications and academic contributions 4.Official conduct 5.Any other information

For non teaching staff appraisal parameters include 1.Punctuality 2.No of Memos received 3.Sincerity in following instructions 4.Integrity and character 5.Any complaints from staff and students 6.General performance assessment and HODs Remarks

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The accounts and procedures of internal control of finance are carried out by the head of the accounts team on a day to day basis and annual audit is done by the statutory auditor. The audit of accounts and submission of income tax returns are being carried out regularly each year. The accounts of the College are audited regularly as per the Government rules by competent and registered C.A.s (Chartered Accountants). The external auditor conducts statutory audit at the end of financial year. Books of accounts are prepared as per statutory requirement. The Balance sheet and Income and Expenditure account referred in agreement with books of account are submitted to the auditor. The auditor ensures the evidences supporting the amounts, disclosures in financial statements, accounting principles used and significant estimates made by management.After the audit, the report is sent to the Management for review.There has beensurplus in the income expenditure statement of the college (B. Pharm) and deficit in income expenditure statement (M. Pharm) in the year 2022-2023. The audit for the academic year 2022-2023 has been done. There are no audit objections since the institution follows a good system of internal controls.

File Description	Documents
Paste link for additional information	https://naac.aissmscop.com/assets/images/c riteria6/6-4-1-audited- statement-2022-2023.pdf
Upload any additional information	No File Uploaded

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

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

#### 0.45

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The major heads of funds mobilization includes tuition fees, research grants, consultancy, and grants. Conversely, the institution is having a proficient and effective mechanism for utilization of available financial resources. The tentative budget of college for each financial year is finalized by respective heads of each department, library and office and submitted to the Principal. Consequently, Principal forwards the same to management for approval. The approved budget is allocated to different departments for purchases. Purchase Committee invites quotations from various suppliers by giving advertisement. The copy of purchase requirement is also displayed on the Institute web site. The quotations submitted by suppliers are evaluated, comparative statement is prepared and after comparing all aspects from various suppliers, orders are placed. The college also receives financial assistance and support as funding through the SPPU and AICTE for development of infrastructure, library upgradation, purchase of equipments, research and development and academic activities and funds granted are utilized as per their guidelines. Management and institution encourages faculty to apply for research grant to various funding agencies. The members of faculty are promoted to take-up consultancy services from various industries and organizations.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

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

The vision of our college is to impart excellence in pharmacy education. Our mission is to inculcate values of calibre, competence, confidence and conscience in our students and indoctrinate quality in all aspects of education. IQAC works towards achieving this, by way of following measures:

- 1. Focus on "Teaching-Learning"
- 1. We follow OBE(Outcome based education) and students are also aware about this concept.
- 2. Regular academic work is monitored by Program Committee with student representative from each class.
- 3. Research culture inculcated through "Inhouse research projects"
- 4. Encouragement to students participation in co-curricular and extra-curricular activities.
- 5. Overall development of students through "Anubandh" activities.
- 6. Appreciation of "Best performing students" through various schemes like
- 1. Scholar Support Scheme,

- 2. In-house project competition and
- 3. Project competition at B. Pharm. Sem VIII
- Focus on up-skilling of faculty through MOOCs, FDPs, industry visit, peer expert lectures and International webinars.
- 2. Skill development sessions for non-teaching staff.
- 3. Decentralised administrative work is monitored through a well-planned academic calendar and its review in every meeting of IQAC.

These steps help in maintaining as well as improving the quality in all aspects.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

- The teaching-learning process is reviewed at regular intervals by "Program Committee" constituted as per PCI (Pharmacy Council of India) norms. Teachers and student representatives discuss modes of continuous assessments planned for all subjects at the beginning of every semester, results are discussed after internal examinations. Participative learning methods are encouraged.
- The results of end-semester examinations of the university are analysed and it is reviewed in regular IQAC meetings.
- Remedial lectures are conducted for students scoring less than 50% marks in any course during B.Pharm. program. Students are counselled for better performance. Teacher mentors also guide for use of learning resources.
- Peer Expert lectures are organised for knowledge updation of faculty.
- Some teachers register for technical topics for FDP at www.swayam.gov and make use of the resources made available,

for teaching purpose

- Attainment of Course Outcomes is evaluated after declaration of results of end-semeter examinations
- Attainment of Program Outcomes is evaluated for graduating batch.

File Description	Documents	
Paste link for additional information	https://aissmscop.com/academics/program-ob jectives-outcomes/co-attainment- calculations/	
Upload any additional information	<u>View File</u>	
6.5.3 - Quality assurance initiat institution include: Regular me Internal Quality Assurance Ce Feedback collected, analyzed a improvements Collaborative qu initiatives with other institution Participation in NIRF any othe recognized by state, national of agencies (ISO Certification, NE	eeting of ll (IQAC); nd used for uality n(s) er quality audit r international	

File Description	Documents
Paste web link of Annual reports of Institution	https://naac.aissmscop.com/assets/images/c riteria6/6-3-3-annual-report-22-23.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitivity aims at respect for all the individuals. The objective is to ensure that everyone has access to a full range of opportunities to achieve the social, psychological and physical benefits that come from participating and leading in co-curricular and extracurricular activities. College conducts events through various committees like NSS, alumni association where equal opportunity is given to boys and girls. Each class has female and male class representatives to coordinate between teachers and students. College have equal number of students working in various student bodies like Cultural Committee, NSS Committee, Planning committee etc. College has 24 hrs security guards in the campus to keep check on trespassers. College has separate common rooms for boys and girls with required facilities like lockers, sitting arrangement, attached washroom etc. A gender championship committee looks into promoting gender equality awareness amongst all. Film Festival, Street play and expert lecture at Vadki Grampanchyat were organized to spread awareness of gender equality. Women's day was celebrated by organizing Mega Seva fair in association with NGO - Seva Sahayog Foundation for women empowerment. Student welfare department organizes various programs related to women's health and welfare.

File Description	Documents	
Annual gender sensitization action plan	https://aissmscop.com/wp-content/uploads/2 023/11/Action-Plan2022-23.pdf	
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://aissmscop.com/wp-content/uploads/2 023/11/Facilities-for-maintaining-Gender- Equality.pdf	
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en Biogas plant Wheeling to the Gu based energy conservation Use of power efficient equipment	energy nergy rid Sensor-	

Annual Quality Assurance Report of ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF PHARMACY, PUNE

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The building premises are cleaned everyday with work outsourced to M/s D. M. Services. The collected solid waste in appropriate containers are handed over to Pune Municipal Corporation for disposal. Reduce and reuse policy is used to minimize waste generation. Wet waste (Dry and Wet Leaves, Food) is decomposed using wet waste decomposing unit. Empty glass bottle scarp handed over to New Neeta Chemicals, Pune. The extent of liquid chemical waste generated is negligible which is diluted with water and flushed through drainage system.

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

Monitors and CPUs are repaired and reused in most of the cases. Non-repairable E-waste are collected and handed over for proper disposal to M/s Sakshi Enterprises who is approved scrap dealer.

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

Hazardous chemicals are stored isolated as per norms and handled carefully under the supervision of staff in fume hoods. The Sign boards are displayed as well as Material Safety Data Sheets are provided in laboratories in case of any immediate corrective actions required.

The college does not deal with radioactive substances.

File Description	Documents		
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>		
Geo tagged photographs of the facilities	No File Uploaded		
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus		A. Any 4 or all of th	ne above
File Description	Documents		
Geo tagged photographs / videos of the facilities		<u>View File</u>	
Any other relevant information		<u>View File</u>	
7.1.5 - Green campus initiatives include			
7.1.5.1 - The institutional initiatives for greening the campus are as follows:		A. Any 4 or All of th	ne above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>			
File Description	Documents		
Geo tagged photos / videos of the facilities		<u>View File</u>	
Various policy documents / decisions circulated for implementation	<u>View File</u>		
Any other relevant documents	<u>View File</u>		
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution			

7.1.6.1 - The institutional environment and A. Any 4 or all of the above energy initiatives are confirmed through the

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

File Description	Documents	
Reports on environment and energy audits submitted by the auditing agency		<u>View File</u>
Certification by the auditing agency	<u>View File</u>	
Certificates of the awards received	No File Uploaded	
Any other relevant information		No File Uploaded
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen- reading software, mechanized equipment		A. Any 4 or all of the above

 5. Provision for enquiry and information :

 Human assistance, reader, scribe, soft copies

 of reading material, screen

 reading

 File Description

 Documents

 Using tagged photographs (

Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

AISSMS College of Pharmacy is committed to fostering an inclusive

environment that celebrates diversity and promotes tolerance, harmony, and awareness of constitutional obligations among its students and employees.

Efforts and Initiatives:

- 1. Diversity activities: The college regularly organizes field activities and programs that focus on promoting diversity and inclusivity.
- 2. Cultural Celebrations: AISSMS College of Pharmacy actively celebrates various cultural festivals and events, showcasing the rich tapestry of traditions and practices from different regions.
- 3. Language Exchange Programs: The college encourages students to participate in language exchange programs, where they can learn and practice different languages spoken by their peers.
- 4. Community Service Projects: AISSMS College of Pharmacy engages in community service projects that cater to the needs of various socioeconomic groups.
- 5. Constitutional Awareness Campaigns: The college conducts campaigns and interactive sessions to educate students and employees about their constitutional rights, duties, and responsibilities as citizens.
- 6. Student Clubs and Associations: AISSMS College of Pharmacy supports and encourages the formation of student clubs and associations that promote intercultural dialogue, understanding, and cooperation.
- 7. Faculty and Staff orientation: The college organizes regular discussions involving staff members on inclusivity, cultural sensitivity, and effective communication.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

AISSMS College of Pharmacy is unwavering in its commitment to fostering a deep understanding of constitutional obligations, values, duties, and responsibilities among its students and employees. Recognizing the pivotal role education plays in shaping responsible citizens, the institution places a strong emphasis on sensitizing its community to the principles enshrined in the constitution.

Through targeted educational programs the institution strives to instill a profound awareness of civic responsibilities and constitutional values. Students and employees alike are provided with comprehensive insights into the rights and duties bestowed upon citizens by the constitution, empowering them to actively contribute to society.

The institution goes beyond mere theoretical instruction, encouraging practical application through community service projects and outreach initiatives. By actively engaging in civic activities, students and employees not only gain firsthand experience but also develop a sense of social responsibility and empathy.

Our commitment to constitutional sensitization ensures that its graduates emerge not only academically proficient but also as conscientious citizens. Through this holistic approach to education, the institution cultivates a culture where constitutional values are not just learned but lived, creating a lasting impact on the ethical fabric of its community.

File Description	Documents	
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil	
Any other relevant information	Nil	
7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for		A. All of the above

students,teachers, administratorsand other staff4. Annual awarenessprogrammes on Code of Conduct areorganized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

AISSMS College of Pharmacy stands as a beacon of cultural enrichment and global awareness by actively celebrating and organizing a myriad of national and international commemorative days, events, and festivals. This institution recognizes the importance of fostering a sense of unity and understanding among its diverse community.

From observing national holidays that honor historical milestones to participating in international festivities that highlight cultural diversity, the institution creates a vibrant tapestry of celebrations throughout the year. These events serve as a platform for students, faculty, and staff to come together, share their unique traditions, and broaden their perspectives.

Moreover, the institute actively engages in organizing events that commemorate global issues, such as environmental awareness, human rights, and peace. By participating in these initiatives, the institution reinforces its commitment to social responsibility and encourages its community to be actively involved in shaping a better world.

In essence, the institution's dedication to celebrating national and international occasions not only enriches the cultural fabric of its community but also instills a sense of global citizenship, fostering an environment where individuals are empowered to contribute positively to the world at large.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

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

1. Title of the Practice: Project Based Learning (In house research projects)

Objectives of the Practice:

- To provide opportunities for students right from the Second year B.Pharm itself to develop an aptitude for work and a methodological approach through project based learning.
- To familiarize students with literature survey, online tools, softwares and basic statistics
- To developability to present their research work at conferences and write research papers

This practiceadds valuable skills to help students develop confidence and managerial ability.

2. Title of the Practice: Holistic development of students through Social outreach programmes (Anubandh)

Objectives of the Practice

Anubandh activities have a dual objective. Firstly, to create professionals who are engaged with the social fabric of the country. Secondly, to provide students with opportunities that inculcates leadership and managerial qualities. Anubandh serves as a platform for our students to interact with social units such as NSS, Datri, Eco-rangers, to provide a holistic development through social work. This results in professionals who are firmly grounded and invested in the progress of the community. It empowers the students with a deep sense of contribution to social unity and inclusivity and awareness of their potential to be architects of change in society.

File Description	Documents
Best practices in the Institutional website	https://aissmscop.com/wp-content/uploads/2 023/12/Institutional-Best- Practices-2022-2023.pdf
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

AISSMS College of Pharmacy in Pune is renowned for its dedication to research and development (R&D) in the pharmaceutical sciences, establishing itself as a leading institution in pharmaceutical research. It fosters an innovative and research-intensive environment, supported by state-of-the-art facilities, expert faculty, and strong industry links, which encourages faculty and students to undertake significant research projects. The college emphasizes an interdisciplinary approach, enhancing its research output and impact. Its commitment to publishing research findings and participating in conferences, coupled with effective industry collaborations, underscores its role in advancing pharmaceutical sciences. With over 700 research papers published, numerous patents filed, and several awards won by its students in prestigious research competitions, AISSMS College of Pharmacy not only contributes significantly to the pharmaceutical field but also attracts talented individuals eager to be part of its dynamic research community.

Key Features:

1. State-of-the-art infrastructure to support the research activities.

2. Expert faculty with sound research experience.

3. Interdisciplinary research approach to explore new avenues of research in healthcare.

4. Research publications and awards in renowned events.

#### 5. Industry collaborations for mutual benefits.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

- 1. The faculty will strive to apply for maximum grants.
- 2. Organization of workshop on IPR for teachers to help them understand the importance of IPR and will help in writing the proposal for grants.
- 3. The faculty will be insisted on selecting only UGC care journals with impact factor and h Index for publications
- 4. For this lecture on research metrics will be organized to help teachers understand nuances of the same.
- 5. Effort will be made to ensure collaboration with Industry for M. Pharm projects as well as to increase consultancy and testing activities.
- RAC will regularly take feedback about the number and quality of research publications in RAC meeting, monitoring of projects grants.
- 7. To inculcate sprit of scientific enquiry in undergraduate students, inhouse projects will bepromoted. Inhouse project competition will be held to motivate students to do their best.
- 8. RAC will monitorquality of practice school activities and ensure that it will manifest in form of publication or presentation.
- 9. Synapse the intercollegiateresearch competition will be organized as per plan to promote the competition.
- 10. Regular maintenance of instruments through annual maintenance contracts to keep them in working condition.