

# YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad	
Name of the Head of the institution	Dr. Rajashree Sunil Chavan	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	02115222212	
Mobile no	9822258474	
Registered e-mail	sgrs_contact@yahoo.co.in	
Alternate e-mail	rajchavan18@gmail.com	
• Address	A/P- Saswad, Tal- Purandhar, Dist- Pune	
• City/Town	Saswad- Pune	
• State/UT	Maharashtra	
• Pin Code	412301	
2.Institutional status		
Affiliated /Constituent	Affiliated	
Type of Institution	Co-education	
• Location	Rural	

						STABLE COL	LLG	LOFTHARMACI
• Financial	• Financial Status		Self-f	inanc	eing			
		Savitr	ibai	Phule Pun	e ī	Jniversity,		
• Name of	the IQAC Coordi	nator		Mrs. J	ayash	nri Randhi	r J	Jagtap
• Phone No	).							
Alternate	phone No.			021152	22212	2		
• Mobile				721892	3478			
• IQAC e-r	mail address			iqacsg	rs@gn	mail.com		
Alternate	Email address			jayarjagtap@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)		https://pdeasgrsbpharm.s3.us-east -2.amazonaws.com/AQAR/7/AQAR%2020 19-20.pdf						
4. Whether Academic Calendar prepared during the year?		Yes						
• if yes, whether it is uploaded in the Institutional website Web link:		-2.ama	zonav	vs.com/Aca	<u>.den</u>	.s3.us-east micCalendar r%202020-21		
5.Accreditation	Details							
Cycle	Grade	CGPA	A	Year of Accredita	ntion	Validity fron	n	Validity to
Cycle 1	В	2.61		2015	5	15/11/201	.5	14/11/2020
6.Date of Establishment of IQAC		01/08/	2014					
	et of funds by Ce I/ICMR/TEQIP				C etc.,			
Institutional/De	pa Scheme		Funding	Agency	Year	of award	An	nount

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

8. Whether composition of IQAC as per latest	Yes

View File
03
Yes
No File Uploaded
No

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

The review of feedback from various stakeholders was taken for further improvement in the teaching learning process and administration work.

Academic audit Periodic review of academic performance of teachers and Students was taken in the meetings and suggestions were given for further improvement.

Induction program Cum Parent Meet was organized for F. Y. B. Pharm. Direct S. Y. B. Pharm. and F. Y. M. Pharm.

Successful organization of Two days International E- Symposium on "Emerging Trends in IPR", E- Poster competition on IPR.

Started Academic Research Club (ARC) activity for faculty in order to discuss on various current academic and research developments in the pharma field.

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
Conduct the meetings of IQAC at regular intervals	Regular meetings of IQAC were conducted.
Organization of Health check-up camp	The Health check-up arranged for staff and M. Pharm. students.
Improve industry institution interaction	MOUs were signed with industries and NGO for Providing training and facilities.
Introduction of short- term/ certificate courses	Two courses i) Certificate course in Pharmaceutical Statistics ii) Advance Diploma in Pharmacovigilance and Clinical Research have completed successfully.
Encourage the faculty for developing e- content	The e-content developed by all the faculty and uploaded on college website.
Organization of state/national/international level seminar	International Webinar on "Role of Pharma Profession in Disaster Medicine" and Two days International E- Symposium on "Emerging Trends in IP.R" were organized.
Arrangement of guest lectures for students	The guest lectures on various topics were arranged for the students
Start telephonic health counseling center	Online Pharma Counseling "Hello Pharamcist" Patient Counseling Centre started to support the community
Collaborative venture with industry/Institute	Conducted "Arogyamitra" training session for students and "Disaster Medicine" session for faculty
Conduct of Academic Research Club (ARC)	Academic Research Club (ARC) conducted
13.Whether the AQAR was placed before statutory body?	No

Name of the statutory body		
Date of meeting(s)		
Nil		
HE .		
Date of Submission		
30/01/2020		
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)		
19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):		

# **Extended Profile**

# 1.Programme

1.1

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

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

### 2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

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

2.3

Number of outgoing/final year students during the year

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

# 3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	No File Uploaded

3.2

Number of sanctioned posts during the year

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Extended Profile			
1.Programme			
1.1		112	
Number of courses offered by the institution across all programs during the year			
File Description	Documents		
Data Template		<u>View File</u>	
2.Student			
2.1		318	
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format		View File	
2.2		37	
Number of seats earmarked for reserved category State Govt. rule during the year	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents		
Data Template		View File	
2.3		67	
Number of outgoing/ final year students during the	Number of outgoing/ final year students during the year		
File Description	Documents		
Data Template		View File	
3.Academic			
3.1		16	
Number of full time teachers during the year			
File Description	Documents		
Data Template	N	No File Uploaded	

	SABLE COLLEGE OF I HARMA
3.2	17
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<u>View File</u>
4.Institution	
4.1	08
Total number of Classrooms and Seminar halls	
4.2	45.17
Total expenditure excluding salary during the yealakhs)	ar (INR in
4.3	76
Total number of computers on campus for acader	mic 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 constitutes various committees like CDC (College Development Committee), IQAC, academic in-charge/class teachers/Mentor, college examination committee, library committee, extracurricular/co-curricular activities committee, alumni association committee, research advisory committee, training and placement cell, IIC (Innovation and incubation cell), entrepreneurship development cell, students council, scholarship committee, students development cell(SDC), NSS committee, grievance redressal committee, anti-ragging committee, purchase committee etc. before the commencement of academic year. Principal instructs all Head of Departments to discuss with the department staff about the distribution of workload for teaching courses/subjects considering the expertise of staff. After workload distribution academic calendar of the college is prepared in accordance with academic calendar of Savitribai Phule Pune University, which includes schedules for examination (Internal assessment, Sessional and End semester), co-curricular and

extracurricular activities etc. The academic time table is prepared according to the teaching workload distribution and displayed on the notice board and college website. According to the subject allotment, individual teaching staff prepares course file which includes teaching plan, teaching material, University question papers, question bank, Multiple Choice Questions (MCQs).

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/64/Academic%20record%2 02020-21%20new.pdf

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

The institute is affiliated to Savitribai Phule Pune University, Pune. The university declared the Academic Calendar in the beginning of every session. After the starting of session, the college has to follow the Academic calendar. However, the college prepares its own calendar, which is done parallel to the university.

The college academic calendar includes following components for UG and PG:

- Commencement of teaching
- Dates of Internal assessments
- Dates of Sessional exams
- Dates for practical exams
- Semester break
- Dates of Industrial visits
- Dates for extra-curricular activities,
- NSS residential camp and regular activities
- Annual Sport
- Cultural activities and annual day
- Value added programs
- Industrial visit etc.

The students are apprised of academic calendar in the beginning of the academic session itself. The academic calendar is incorporated in college information brochure for all stakeholders. It is also uploaded on institutional website and displayed on notice boards and at strategic locations. The institute strives to adhere with prepared academic calendar. However as per the unforeseen circumstances, minor changes can be incorporated with prior permission of head of the institute.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/291/1.1.2.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

D. Any 1 of the above

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	No File Uploaded

### 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

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

03

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

50

File Description	Documents
Any additional information	No File Uploaded
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

The cross cutting issues relevent to professional ethics are integrated in all the courses of the programmes (B. Pharm and M. Pham.) The institute has been working for the development of the students. The various programmes are arranged related to Gender Equality, Sustainability, Human Values and Ethics. The college teachers engage the students in various activities through Expert

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lectures & N.S.S. programmes. The environmental issues are dealt in detail in the classroom through a regular subject entitled 'Environmental Science' The said subjects include the chapters such as, Scope & Nature of Environment Science, Natural Resources, Eco-System, Bio- Diversity, Pollution, Social Issues & Population. Environmental Awareness is a compulsory subject for F.Y.B.Pharm students. The results of the students are not declared unless students clear this subject at F.Y. level. The current issue of environment awareness has been thoroughly addressed by the college. The students must understand the human values & follow professional ethics in their relevant field. Various lectures are organized on Human Values, especially on Gender Equality, Women Empowerment and Skill Development for the students of the college. The students are also engaged in value added programmes to make them aware of responsibilities and the professional ethics. Antiragging committee ensures smooth and healthy environment among students thereby avoiding major issues of Ragging and complaints from students about their harassments. Thus the college has a special arrangement to work after the issues relevant to Gender Equality, Environment and such related social issues. The study tour, industrial visits, industrial training and field visits make students aware about the professional ethics. They learn practical aspects from their study tours, industrial visits, industrial training and field visits. The students prepare a separate project report on 'Industrial Training' as a part of their study. Accordingly the students are made aware of the contemporary issues. The institute works with the objective of generating Social awareness among the students.

File Description	Documents
Any additional information	No File Uploaded
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

37

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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

301

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 syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/157/1.4.1%20CURRICULUM %20FEEDBACK.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://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/281/1.4.2 Feedback ana lysis 2020-21.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

159

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

#### 25

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

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

The institute assesses the learning levels of the students in two ways viz entrance test score (MHT-CET) and internal and continuous assessment. The students enrolled in the programme are identified as slow and advanced learners based on above said criteria. This helps to identify the slow learners and to design tutorial sessions to bridge the gap between the slow learners and the advanced learners. The tutors of the respective classes of UG and PG extend valid support in classifying the students with reports based on observation and class tests. The institute organizes Induction programmes for freshers both at the institute level and at the department level. The facilities in the institute and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit. This process helps as a base for monitoring the future progress of the students. Strategies adopted for slow learners

- Remedial Classes are conducted with an aim to improve the academic performance of the slowlearners. This practice helps the struggling learners to improve subject knowledge and helps them catch up into their peers.
- Pair Study System is also encouraged with the help of the advanced learners.
- Academic and personal counseling are given to the slow learners by the teacher, mentor and the counseling cell.
- Bilingual explanation and discussions are imparted to the slow learners after the class hours for better understanding.
- Provision of simple and standard lecture notes/course materials.

Strategies for the advanced learners

- Professional development sessions- Skill Development Programme like Communicative English, Aptitude and mock placement sessions are conducted.
- Guest lectures on competitive examinations are arranged for advanced learners.
- Students are encouraged to participate and present papers in various Seminars/ Conferences/Workshops/ Inter-Collegiate competitions organized by other colleges.
- Students representing the institute in various intercollegiate meets are provided with the benefit of retest.
- Participation by the students in the intra-collegiate competitions are also encouraged.
- The students who secured rank in university examination are motivated by their felicitation in annual social gathering.
   Special prizes like best researcher award, topper award etc. are also offered as an encouragement to the students.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/290/2.2.1.pdf
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
318	16

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 learning process at the institute is practiced and continually updated with the objective of outcome based learning. Student centric methods for enhancing learning experiences have been well adopted to ensure the holistic development of students and facilitate lifelong learning and knowledge management.

#### Experiential Learning:

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- Individualized hands on training and experimentation are practiced in our all laboratories except few group experiments.
- Students are guided through the task and challenges with testing activities by faculty.
- The students learning process in the laboratories is monitored on daily basis.

The experimental work of the students is documented in their journal and evaluated by the faculty on regular basis. During laboratory hours, the students are monitored by the faculty for the technical skill learning. Mandatory for M. Pharm. students to undertake the research project for completion of the program. The institute allocates project guide to each student. Students, with the consent of the guide, selects the topic of their project which is mainly laboratory oriented. The students further plan, execute and submit their findings in the form of project report within the stipulated period of time. The M. Pharm. students are evaluated for their research work by the University appointed examiner. One month industrial training as a part of curriculum. Other modes of implementation through NSS activities , Healthcare awareness activities (Pharmacist day/Aids day/NPW etc.), Health check-up camps etc. Participatory learning activities adopted by the institution are as follows:

Use of modern educational tools like PPT incorporating animations, videos etc.

Use of atomic models and CADD (Computer Aided Drug Design) software to clarify the basics.

Unit processes, functioning of machines etc. are explained with help of films and hands on demonstration in the Industrial Pharmacy.

Post graduate as well as undergraduate students are encouraged to handle sophisticated instruments like UV, HPLC, GC, IR & DSC.

Group discussions, quizzes are held during regular classes.

All faculty conduct interactive sessions by asking questions in class, taking feedback at the end of lectures and during the practicals.

Periodical exposure of the students to seminars, workshops, guest lectures and conferences.

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Presentations by the students on various topics.

Personality Development sessions under training and placement activity.

Use of ICT, e-learning by students.

Field visits to blood banks and pharmaceutical industries.

Students are engaged in preparation of molecular models, charts and display.

Encouraging students to participate in various cultural and curricular inter collegiate events.

Problem Solving Methodologies:

Problem solving abilities in students are addressed through laboratory experiments and asking applied level questions.

Laboratory experiments like identification of organic compounds, preparation and characterization of organic compounds, determination of chemical kinetics, stability testing of Pharmaceutical dosage forms, etc.

Assignments on various subject topics like study of Patch clamp & ELISA, Stem cell research reaction, mechanism involved in synthesis of drugs, interpretation of IR/NMR/Mass Spectra etc.

Research Projects for PG students

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/288/2.3.1_final.pdf

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

The faculty members use following ICT-enabled tools in the teaching learning process Computers with internet connection provided to all the faculty members for access to e-content. The faculty members use LCD projectors in the class room for teaching

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using power point presentations. Internet connection provided in the classroom is used by the faculty members to show the online video content with regard to the subject content. The molecular docking software is used by the faculty members to teach drugreceptor interaction and steps involved in drug design and discovery. The faculty members from chemistry department use Chem Draw Ultra software to teach students on how to draw chemical structure and calculation of molecular properties molecular weight, density, molecular refractivity etc. The simulation software is used by the faculty members in pharmacology laboratory as an alternative to animal experiments to demonstrate the effect of drugs on various models. The faculty members and students use Quality by Design Software while doing research projects in formulation development/analytical method development using QbD approach. The faculty downloads webinars available online and shows these webinars to the students providing experts insights on the subject.

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

12

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

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16

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

02

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

#### 136.3

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

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mode. Write description within 200 words.

Continuous Internal Evaluation (CIE) carries 25% of total weightage, whereas 75% allotted for Semester End Examinations. CIE is further divided in to four tools of assessment conducted in each semester.

- A. Sessional examination (60%)
- B. Any two of the following tools (8% each) Assignments, Open book test, Class test, Midterm test, Term paper, Seminar presentation, Short Quizzes.
- C. Attendance (16%)
- D. Student Techer Interaction (8%)

Salient features:

- 1. Evaluation and assessment system explained by Examination coordinator in the Induction programme.
- 2. The tentative dates of internal evaluation are displayed on website, notice board as well as provided to students.
- 3. Continuous evaluation is required to asses' quality of teaching learning process. Teachers also get opportunity to analyze student periodically and make necessary changes in teaching methodologies.
- 4. For Continuous Evaluation, a variety of assessment tools are adopted. These tools are written test, sessional paper, seminar presentation, assignments or an open book test.
- 5.On completion of evaluation, the course teacher of each subject distributes the answer sheets to the students for their study. Students are given the chance to clarify with the teacher, if they have any doubt regarding the mark allotment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://pdooggrabphorm_g2_ug_oogt_2_amagon
	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/285/2.5.1.pdf

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

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#### and efficient

Students file grievances to Exam Department. For internal evaluation, the Principal is the final decision making authority to settle the grievances of internal evaluation. In case of grievances of evaluation of University examination, the aggrieved is directed to make proper representation to University authority through the Principal.

Institute level: Internal assessment is a completely transparent process. After assessment of answer books, these are shown to students by subject teachers and students sign on answer sheet. Further, subject teachers prepare display the final mark sheets on student notice board. Subsequently, these mark sheets are submitted to Examination Dept. average sign by students is done under the observation of class teacher and if they have any doubt regarding internal marks then it is resolved.

University level: At university level, student's grievances are resolved effectively. The students can demand for the photocopies of the answer books of any subject. University provides photocopies to such applicant students within prescribed time limit. If the students feel that after re-evaluation their marks could increase, the students are free to apply for re-evaluation in theory subjects to the Director, Board of Evaluation & Examination, SPPU, Pune on payment of prescribed fee. On receipt of such applications, University gets the answer books re-evaluated by competent subject teachers.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://pdeasgrsbpharm.s3.us-east-2.amazon
	<pre>aws.com/SubCriteria/283/2.5.2.pdf</pre>

### 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.

Program Outcomes (POs) for the programs at our institute are structured as follows:

PO1:Pharmacy Knowledge, PO2: Planning Abilities, PO3: Problem Analysis, PO4: Modern tool usage, PO5:Leadership skills, PO6: Professional Identity, PO7:Pharmaceutical Ethics, PO8:

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Communication, PO9: The Pharmacist and society, PO10: Environment and sustainability, PO11:Life-long learning.

Program Specific Outcomes (PSOs)

Program specific outcomes for B. Pharm. and M. Pharm. are framed by the institute to attain the attributes of POs and contextually explained to students by faculty.

The course outcomes (COs) are prepared by individual faculty member by taking into consideration the course content of each course (each subject).

The CO statements are drafted in order to accomplish the Program Outcomes (POs) and Program Specific Outcomes (PSOs) prepared for B. Pharmacy program and M. Pharmacy program.

Communication of COs, POs and PSOs

- 1. The COs prepared by faculty are reviewed, modified (if) and finalized by HOD.
- 2. The Course outcomes for the specific course are communicated and explained by faculty to students when the respective course is started.
- 3. It is also uploaded on College website (www.pdeasgrsbpharm.edu.in) for flexible access to the students.

POs and PSOs are also displayed in central area and on website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/QuickDocuments/6/PO,%20PSO%20and%2 0CO.pdf
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.

Attainment of Course Outcomes

The course outcomes are prepared by individual faculty members for each course.

Assessment tools for CO attainment are as follows:

a) Internal Assessment (25%) - Internal assessment includes sessional and continuous assessment.

Sessional: Sessional is conducted twice in a semester. This assessment tool is used for attainment of course outcomes and program outcomes using a descriptive exam.

Continuous Assessment: Assignments and open book tests are conducted based on syllabus.

b) End semester examination (75%): End semester examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

After defining COs and tools for assessment, the target of attainment level is set for each individual course.

II. Program Outcome Attainment Process

Program Outcome attainment levels for all POs are set first and then attainment levels are calculated by direct assessment based on the students performance in internal and end semester examinations.

After defining course outcome, CO-PO mapping matrix is prepared.

III. Program Specific Outcome Attainment Process

Program specific outcomes are designed for UG and PG programs and further mapped with COs and its attainment level is calculated from results of respective courses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/186/2.6.2%20Programme% 20Outcomes%20Quantification.pdf

### 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

87

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://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/AboutUsDocuments/2/Annual%20Report %202020-21%20final.pdf

### 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://pdeasgrsbpharm.s3.us-east-2.amazonaws.com/SubCriteria/281/ 1.4.2 Feedback analysis 2020-21.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)

Nil

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

### 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

02

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 non-government agencies during the year

00

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
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

The institute has established Institution's Innovation Council

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(IIC) as per the guidelines of 'MoE's Innovation Cell (MIC)' in the year 2019. The initiative was to create a vibrant local innovation ecosystem, start-up supporting mechanism, establish function ecosystem for scouting ideas and pre-incubation of ideas and to develop better cognitive ability for technology students. IIC is actively involved in organizing and conducting seminars, workshops, field trips, project exhibitions, entrepreneurship bootcamps, Idea competitions etc. for its students and faculties.

Major focus of IIC

To create a vibrant local innovation ecosystem.

Start-up supporting Mechanism in HEIs.

Prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework.

Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas.

Develop better Cognitive Ability for Technology Students.

#### Functions of IICs

- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.

Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.

• Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

IIC also formed the committee to implement and monitor the National Innovation and Startup Policy (NISP) and a resolution was passed on 28th Aug. 2020. The Institution's Innovation council of MHRD's Innovation Cell organized a series of training programs exclusively for IIC members. During the current academic year, Mr. Ganesh Nigade, has completed this training session and designated

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as "IIC - Innovation Ambassador". He is trained to play a role of mentor or guide for young minds in their pursuit of innovation and entrepreneurship.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/IIC Activ ity

# 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

02

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

02

File Description	Documents
URL to the research page on HEI website	http://www.pdeasgrsbpharm.edu.in/Res Resea rchCenter?type=PharmaceuticalChemistry&pg= Res PharmaceuticalChemistry.jsp
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

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# 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

26

File Description	Documents
Any additional information	No File Uploaded
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

01

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

The institute has started a National Service Scheme (NSS) unit in collaboration with SPPU, Pune which has the motto of "Not Me But You". In this scheme students have to work for betterment of the society also it aims to develop selfless attitude in the student. NSS unit has helps the students to develop a sense of social and civic responsibility. The students acquire leadership skill, communication skill, and managerial skill and develop the overall personality.

Due to COVID-19 pandemic, and lockdown conditions by government, the college NSS Unit has conducted various online activities like Virtual Tree Plantation. The public awareness programmes were also carried out with the help of NSS unit. As a social responsibility

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and part of healthcare system, the sanitizer and masks were distributed to the society by the NSS unit.

In association with The Indian Pharmaceutical Association, Pune Branch and various pharmacy colleges of Pune districts college organizes various activities. On World Pharmacist Day, the final year students take Pharmacist oath to live up to the professional duties, responsibilities and ethics as the pharmacists. The institute felicitated the registered pharmacists in Saswad as the token of appreciation for their endless efforts during pandemic situation. The institute has taken novel initiative by introducing Hello Pharmacist Counseling Center for the benefits of community on 25th September 2020 for online counseling of people about diseases like COVID-19, dengue, chikungunya.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/270/3.4.1%20extension% 20activity%20final.pdf
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

01

File Description	Documents
Any additional information	No File Uploaded
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/

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# YRC etc., during the year

08

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
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

100

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
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

0

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

- 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

04

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.

The institute has equipments, apparatus, books, teaching- aids, furniture and fixtures, ICT facilities and other consumables. Further, infrastructural enhancements are also done through various financial resources in the form of grants by SPPU and AICTE etc.

The details of the available infrastructural resources are as follows:

1. Classrooms: The institute has well ventilated classrooms with adequate seating capacity. All the classrooms are well equipped with black boards, ICT facilities viz LCD, WiFi/LAN.

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- 2. Laboratories: There are spacious and well equipped UG and PG laboratories in the institute. Central instrumentation facility has sophisticated instruments. The institute has industrial pharmacy lab (Pilot plant) facility.
- 3. Animal House: The institute has CPCSEA approved animal house facility to carry out pharmacological and inter-disciplinary research work.
- 4. Computer Lab: The institute has 76 computers out of which 20 computers are available in computer lab all of which are provided with Internet facilities with 40mbps speed.
- 5. Language lab: The institute has a language lab with 8 computers along with audio video facilities and microphones.
- 6. Library- The institute has spacious library with separate reading room with the capacity of around 100. The library is a rich source of learning materials viz. books, journals, thesis reports, bulletins, magazines etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/265/4.1.1%20Infrastruc ture%20and%20Physical%20facilities%20for%2 0teaching%20and%20learning.pdf

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

Cultural and sports activities are important in overall development of students. Besides providing basic facilities, institute encourages the students to actively participate in various sports activities and competitions. The institute also offers flexibility in academic schedules to the students representing the institute at various events at intercollegiate level.

The followings facilities are available for the students:

Facility for Cultural activity: Institute has Seminar Hall as well as open space auditorium for organizing cultural events. Seminar

hall has the seating capacity of 150 students. Open space auditorium is available in campus with 200-250 seating capacity which is used to conduct cultural as well as co-curricular activities.

Facility for Sport and Outdoor Games: The institute provides indoor and outdoor sports facilities to students. The institute has well maintained playground with the area of 4 acre for outdoor events like volley ball, badminton, throw ball, football, kho-kho, kabaddi and cricket, tug of war and athletics. Facility for Indoor games: The institute has provided the facilities for indoor games like Table Tennis, Chess, and Carom etc.

Gymnasium Facility: To maintain and improve the health of students and faculty, the college has provided additional space for gymnasium. Spacious, ventilated and well equipped gymnasium is made available with the instruments like four station gym, treadmill, exercise bikes, bench press with dumbbells etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/275/4.1.2%20cultural%2 0and%20sports%20activities%20facilities.pd f

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

80

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/266/4.1.3%20%20classro oms%20with%20ICT%20facility.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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# 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)

#### 9.14

File Description	Documents
Upload any additional information	No File Uploaded
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)

The institute has well established library with 423 sq. m. area which includes sections like circulation area, stacking area, reading room and e-library. There is rich collection of reference, rare and text books with CDs, magazines and periodicals, newspapers, national & international journals and e-journals, which are accessed by students and faculty. The library is partially automated using software "ERP" (version techdy 2018.8.11). The library has computerized issue and return system of books. All the data of books is available in the computer.

Sr. no.

Details

Response

01

Name ILMS software

**ERP** 

02

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Nature of automation

Partially

03

Version

techd-v 2018.8.11

04

Year of automation

2014-15 ETH

2019-20 ERP

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://www.pdea- admission.org/institute/libraryhome

# 4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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)

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

#### 2.26

File Description	Documents
Any additional information	No File Uploaded
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

09

File Description	Documents
Any additional information	No File Uploaded
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

There are total 76 computers with LAN facility and internet connectivity. The institute has computer and language laboratory. Network security is ensured through Firewall and Quick Heal Total Security Pro antivirus subscription. The faculty members, nonteaching staff and students are provided with login id and password for use of various software like ERP, DELNET etc using internet facility to ensure browsing of appropriate content. The digital library is equipped with computers connected to internet for use of e-journals subscribed by institute. The leaseline plan (speed 40mbps) for internet connectivity in the institute is backed up by another network connection(30mbps speed) of Gazon and also by modem (Jio). One full time technician is appointed by the institute for maintenance of day to day IT facilities of the institute.

Details of IT facility upgradation are as follows:

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Annual Quality Assurance Report of PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY

Sr. no. IT facility Nature of updation Date of updation 01 Antivirus Quick Heal Antivirus updates Daily 02 Licensed software Microsoft and windows Windows updates Every year 03 Tally ERP 9 Software updates As and when required 04 LCD projector Installation At the time of installation 05 Hardwares and CPUs Installation updates

#### As and when required

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/267/4.3.1%20Computer%2 Obills.pdf

#### 4.3.2 - Number of Computers

76

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

## **4.3.3** - Bandwidth of internet connection in B. 3 the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
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)

5.6

File Description	Documents
Upload any additional information	No File Uploaded
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.

Dead stocks of the institute include computers, printers, science equipments, sport equipments, UPS, capital assets, etc. The maintenance of ICT based equipments is done. Annual Maintenance have been made to check, inspect and resolve the issues related to fire fighting system, water coolers, aqua guards water purifiers, air conditioners, lifts, housekeeping, pest control, cleaning and mopping, security, internet and computers, computers and printers, photocopiers, major sophisticated equipments, animal house, medicinal garden etc. All the Fire extinguishers are refilled annually for fire safety. The institute has appointed a full time Electrician to look after the Electrical maintenance. A plumber and carpenter is hired to sort out/ to do any repair work related to carpentry and plumbing problems of the institute in particular and in the campus in general on daily basis.

The maintenance committee comprising of store keeper and HODs is constituted and periodic meetings are conducted to discuss issues related to maintenance work.

Office superintendent supervises overall building facilities and maintenance. He/She co-ordinates with general maintenance in charge of our college who is in continuous touch with in charge of store, Laboratory in charge, in charge of infrastructure and learning resources committee, library In-charge and laboratory Incharges for the maintenance of infrastructure.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/277/4.4.2%20Maintainan ce%20committee.pdf

#### 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

229

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
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

33

File Description	Documents
Upload any additional information	No File Uploaded
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 skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

E. none of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

## 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

90

## 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

90

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

#### A. All of the above

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

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	View File
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### **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

21

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

23

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
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

14

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.

03

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)

The institution creates a platform for the involvement of the students in various academic, administrative and other activities. This empowers students to gain qualities of Leadership, Governance and Professional Skills. Class Representative: The students elect their leader in every class section of the department. Student Council: Students of each class are the members of this chapter. Student Development Cell: SDC promotes and co-ordinates the different students' activities for better corporate life. National Service Scheme: It aims to inculcate the values of social service in the personality of the students. Grivence Redressal Cell: It primarily covers the receipt and processing of complaints from students and other stalkholders of the institution. Training and Placement Cell: It is to guide students to choose right career and to give knowledge, skill, and aptitude and meet the manpower requirements of the Industry. Sports Committee: The Sports Committee is to promote every individuals health, physical wellbeing as well as the acquisition of physical skills among the students. Cultural Committee: The Cultural Committee shall be responsible for all intra and inter collegiate cultural events in the College. Ladies Hostel Committee: Hostel committee is responsible for framing of overall management of the hostel, and its functions includes overall management of the hostel, including framing rules for the hostels, hostel mess, recreational facilities and security personal.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/63/Committees%202020-2 1.pdf
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

37

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

Though our Alumni Association is not registered, it contributes significantly through various means during the last five years:

- 1. Our alumni are proactive in providing guidance for GPAT, GATE and civil services examinations for the current students.
- 2. Our alumni being important stakeholders give their valuable feedbacks on curriculum, activities conducted in the institute, etc and suggest improvements for overall development of the students. 3. Our alumni deliver invited talks, guest lectures and seminars.

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- 4. They also provide counseling to students for employment and help in the placement of the students.
- 5. Alumni are active members of important committees like College Development Committee (CDC) and Internal Quality Assurance Cell (IQAC) thereby contributing in the development of the institute.
- 6. Our alumni actively help in organization and management of extensive outreach activities of the institute.
- 7. Most of our distinguished alumni are serving the pharmacy field through industries; academic organizations etc in India as well as abroad, thus serve as role models for the present students.
- 8. Alumni help in organizing Alumni Reunion events.

File Description	Documents
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/IQAC_Comm ittee
Upload any additional information	<u>View File</u>

## 5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

#### 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

In context with administration and academics, the institute's governance is completely decentralized, effective, well organized and coordinated. The management's dedication, leadership role, and engagement in fulfilling the institute's vision and project goals has been a foundation for the institute's progress in achieving a balance between vision and mission. To be consistent with the institute's Vision, Mission and Quality Policy, institute prepares five years Perspective Development Plan. These plans are discussed, reviewed with faculty members and approved in Governing

Body/College Development Committee (CDC) meetings. The institute has constituted various committees for execution of this plan efficiently. The inputs given by committee member are taken into consideration positively towards development of institute. The outcome of all activities is discussed and reviewed by the respective committees at the end of academic year. The ambience of quality teaching-learning and research is created by providing the excellent infrastructure which is updated regularly. The students are trained to be skilled professionals of the future by conducting professional activities for the students on regular basis. Apart from this, the students are inculcated with human and ethical values by organizing guest lectures as well as following good practices in the academics, evaluation and administration.

File Description	Documents
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/Abt_MissionGoal.jsp
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.

In a view to motivate the faculty, the institute has transparent system in conduction of various activities and involves the faculty in planning and decision making by delegation of responsibilities. The institute practices participative management by active involvement of stakeholders like teaching, non-teaching staff, students, parents, industry, alumni and employers at strategic planning and operational level. Institute assigns responsibilities under various portfolios according to curricular, co-curricular and extra-curricular activities to individual teaching and nonteaching staff for effective working culture and operational functions. Institute believes in participative management and ensures involvement of all teaching and nonteaching staff in daily functioning of the institute. Faculties are also given the responsibilities of various administrative, academic and extra and co-curricular activities committees including CDC, Governing Body and thus promote participation in the management of institutional activities. Need based inclusion of all faculties is done in activities such as social gathering, magazine, NSS, alumni meet, exam department, etc. Various seminars and conferences are organized by institute and delegation ensures decision making, planning and execution of activities. The Heads of the Departments and senior faculties are given free hand to develop the teaching learning and evaluation methodology and implement the same.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/63/Committees%202020-2 1.pdf
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

Perspective/Strategic plan and Deployment documents are available in the institute. The development plan is designed to comply with Vision and Mission of the institute.

Perspective Plan 2020-2021

Teaching and Learning:

Objective: To provide a high quality education & lifelong learning

Action Plan: 1. Identify and develop new teaching learning pedagogy.

2. Strengthen library & learning resources

Research and development:

Objective: To augment research facilities and promote R&D & consultancy services.

Action Plan: 1. Provide research hiring services

2. Motivate faculty & PG students for attending various training programmes,

seminars, workshops, refresher and orientation programmes to facilitate their

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#### professional growth.

#### 1. Activity successfully conducted

#### Teaching and Learning:

Objective: To provide a high quality education & lifelong learning

Actions Taken: 1. LCD, Videos, Moodle & different Pedagogies techniques are identified &

used in teaching process

. 2. Purchased new book titles & volumes with latest edition every year.

3. Upgraded digital library by purchasing DELNET software.

#### Research and development:

Objective: To augment research facilities and promote R&D & consultancy services.

Actions Taken: 1. Provided research hiring services

2. Each faculty & PG student attended each year at least one training programme/seminar/workshop/refresher and orientation programme in last years.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
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.

Policy: The Heads of Departments, concerned staff, Vice- Principal and Principal are involved in decision making as per the given organizational chart. The effectiveness of this decision making process is reflected through smooth functioning of administrative and academic activities of the institute. For all academic purposes, the Principal of the institute has delegated the heads of departments to carry out the activities independently.

Administrative setup: The administrative staff is involved in the various committees such as NSS, examination, cultural, organization of seminar/ workshop etc. They are invited for timely meetings and are assigned relevant responsibilities. Every year minimum two meetings of College Development Committee and Governing Body are held in the institution. The issues related to accounts, admission, scholarship, faculty, purchases, website, results of the students, library etc are discussed in the meeting.

Appointment: The institute has adopted the following strategy to recruit and retain the faculty and other staff who have the desired qualification, knowledge, competence and skill.

Service rules and procedures: The institute's functioning is as per the provisions of the Maharashtra Public Universities Act, 2016 and statutes & ordinances made there under with respect to recruitment of faculty, service rules including leaves and grievance redressal.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/63/Committees%202020-2 1.pdf
Link to Organogram of the institution webpage	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/166/6.2.2%20Final%200r ganogram.pdf
Upload any additional information	<u>View File</u>

## 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and

A. All of the above

#### **Support Examination**

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	<u>View File</u>
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
  Since inception, the institute takes effective welfare measures
  for teaching & non teaching staff. These are enlisted below.
- 1.Group Gratuity Scheme of LIC of India to all teaching & nonteaching staff.
- 2.Provident Fund Scheme of Employees Provident Fund Organisation to all eligible staff. 3.Free Medical emergency transportation for students & staff
- 4.Medical leave/Causal leaves / earned leaves/ study leaves/ Compensatory off to all eligible staff.
- 5.Maternity leave of 90 days with full pay to eligible female employees.
- 6.Revision of pay, pay band and AGP as per provision of 6th pay commission, recommendation & Government resolutions/University statutes.
  - 7.In medical emergency parent society offers Sevak Kalyan Nidhi.
- 8.Loan from PDEA's Sevak Sahakari Patsanstha.
- 9. Financial support for attending FDPs, Seminars, Workshops, Conferences, Training & orientation programs

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File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/150/6.3.1 Final 6 1 1 .pdf
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

00

File Description	Documents
Upload any additional information	No File Uploaded
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

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
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

01

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
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 Institute has a transparent performance appraisal system to motivate staff and also to ensure that they give the best results. The mechanism of performance appraisal for teachers comprises of the self-appraisal forms to be filled in at the end of every

academic year. The duly filled in performance appraisal forms are forwarded to the HODs for their remarks. Finally, the HODs submit these forms to Principal for the final remarks. On the basis of these remarks confidential report of each staff is forwarded to the management. The information gathered and collected from students feedback on the evaluation of the teachers is collected by the academic in-charge. Then HODs analyse the feedback and forward the same to the Principal. The Principal communicates the feedback to the teachers accordingly. Appraisal parameters include

#### For teaching staff:

- Learning information which includes theory and practical taken,
- Examination duties performed
- student's feedback etc.
- Co-curricular and extracurricular and professional development activities.
- Research Publications and academic contributions
- Research projects carried out
- Achievements

#### For non teaching staff:

- Punctuality
- Hardwork and promptness
- Sincerity in following instructions
- Integrity and character
- Any complaints from staff and students

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/51/Appraisal%20Forms.p df
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

Institute conducts internal and external financial audits on regular basis. Pune District Education Association appoints

internal and statutory auditors for undertaking regular internal and external audits of the accounts. Internal audit is carried out quarterly. During the audit, the accounts related to income and expenses are scrutinized. On scrutiny, the draft audit report prepared by the internal auditor is then discussed with the Principal and is rectified based on her inputs. The audit objections are settled with documented corrective measures and compliance reports are sent to the PDEA. The reports are then placed in College Development Committee meetings and discussed. External Audit The external audits are conducted by the statuary auditors annually . The statement of accounts viz, Receipts and Expenditure Statements are finalized in month of May along with balance sheet. Since inception of the institute, all internal and external audits (statutory audits) have been carried out on time and Audited Statements of Accounts along with Balance Sheets are available with the institute. The last external audit carried out is for the financial year 2020-21.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/280/6.4.3.pdf
Upload any additional information	<u>View File</u>

## 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)

00

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

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

The institute has taken necessary steps for resource mobilization.

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The major heads of funds mobilization includes: Tuition fees, Research grants, Consultancy, and Grants to conduct developmental activities.

Utilization: - Conversely, the institute is having a proficient and effective mechanism for utilization of available financial resources. The tentative budget of the institute for each financial year is finalized. Consequently, Principal forwards the same to management for approval. According to the requirement given in budget, purchase requirement of equipments, chemicals, glassware or other major items is prepared and requisition is submitted to store which is headed by the Principal. The quotations submitted by suppliers are evaluated, comparative statement is prepared, suppliers are called for personal discussion and after comparing all aspects from various suppliers, orders are placed. The institute also receives financial assistance and support as funding through the AICTE, UGC and SPPU for development of infrastructure, library up gradation, purchase of equipments, research and development and academic activities and funds granted are utilized as per their guidelines. Audited statement and utilization statement are submitted to the concerned agency after the completion of the event. Every financial transaction is recorded. All procedures and dealings are computerized.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/280/6.4.3.pdf
Upload any additional information	<u>View File</u>

#### 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

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes in the institute. The following two quality initiative taken institutionalized by IQAC in academic year 2020-21:

1) Online counseling center: The institution being situated in rural area and in a view to counsel the rural community regarding

patient illness, medicines information, necessary lifestyle modification and any other relevant health related guidance the institute has started online counseling center: Hello Pharmacist on the occasion of World Pharmacist Day.

2) Academic Research Club Activity (ARC): As research is a driving force of educational institute, the institute has started a faculty ARC in the academic year 2020-21. The committee has been established to motivate faculty to involve in research field and to encourage the faculty members for doing M. Pharm and Ph.D. The club activity enhances and updates the professors in teaching and learning process for the college. All the faculty of D. Pharm. and B. Pharm. enthusiastically take part in this activity. The schedule of ARC is prepared and circulated among the staff. All the faculty members shared their knowledge on various topics viz. research, information of various grants, reference managers etc. through presentations with all faculty members.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/286/6.5.1.pdf
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

Two institutional reviews and implementation of teaching-learning reforms facilitated by the IQAC are:

#### 1.Academic review:

For the smooth conduct of academics and all activities, minimum three meetings of academics are conducted in a semester.

First-at the beginning of the semester,

Second- after internal examination and before end semester examination and

Third, at the end of the semester.

In these meetings all faculty participate and discuss about

academic and other activities. Also, the details of syllabus completion and performance of students in the internal examination is discussed in the meeting.

For effective teaching and learning the institute has an Academic Monitoring Committee.

#### 2.Learning outcome reviews:

Learning outcome is reviewed based on the students' performance in internal and end semester examination and their responses. Based on these revisions personal assistance, academic counseling and special trainings like remedial classes etc are given to students in order to improve learning outcomes. POs and PSOs are designed for all the programs. COs are prepared for each course by faculty members along with the teaching methodology used. Academic and extracurricular activities are designed in tune with then learning outcomes. The institute has developed the outcome attainment policy and implemented certain activities to fill the gap if any.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/292/6.5.2.pdf
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/AboutUsDocuments/2/Annual%20Report %202020-21%20final.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
- 1. Safety and Security:

The students and faculty of the institute are constantly informed about the Sexual Harassment of Women at Workplace Act, 2013 and the constitution of Internal Complaints Committee which works towards providing protection against sexual harassment of women in the institute. The institute organizes various development programs for students.

As a safe campus is an essential prerequisite to effective learning, campus security arrangements ensure that all the adequate precautions are taken:

- Well-trained security guards are deployed at key locations that carefully screened all visitors and permitted to enter the campus only after strict entry procedure.
- 16 High end CCTV cameras are installed at prominent locations.

The institute has Anti-Ragging Committee, Grievance Redressal Committee and Internal Complaints Committee. The institute ensures that there are absolutely no instances of ragging, or sexual harassment on the campus. The outcome of all these measures and efforts is that students and staff feel safe and secure.

2. Counseling: The counseling for students is a specialized

service of guidance provided through a mentor-mentee association and professional counselor who is available on campus whenever necessary.

3. Common Room: The institute provides separate common rooms and sick room for girls and boys students.

File Description	Documents
Annual gender sensitization action plan	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/262/7.1.1%20%20all%20m erged%20files.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://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/23/7.1.1%20photos.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

B. Any 3 of the above

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
  - Solid waste: The entire plantation of on the campus is organically nurtured from the Solid waste management produced from the bio waste from the campus and it is used as organic nutrients for the plantations with the firm endeavour of promoting recycling of waste and dissemination of the practice of organic farming.
  - Liquid waste: The institute adheres to a strict protocol of liquid waste disposal in its laboratories.

- E-waste: The institution has optimized its inventory of all computers through reassembling, modification and up gradation by the PDEA. E- waste generated by electronic equipments such as Computers, Printers, Fax and Photocopy machines are recycled properly.
- Waste recycling system: The waste water from the RO plant is discharged back into the environment which is effectively utilized to water the lawns and trees into college by drip irrigation.
- Biomedical waste management :
- The process of autoclaving involves steam sterilization. At the end of the process, microorganisms have been completely destroyed.

Hazardous Chemical Waste Disposal:

Chemical waste containers are provided to laboratories. The contaminated chemicals are collected in chemical waste containers and are disposed of in the chemical waste safety tank.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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	the	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 the above

- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

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 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

A. Any 4 or all of the above

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

B. Any 3 of the above

#### 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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).

The institute has started a National Service Scheme (NSS) unit in collaboration with SPPU, Pune which has the motto of "Not Me But You". In this scheme students have to work for betterment of the society also it aims to develop selfless attitude in the student. NSS unit has helps the students to develop a sense of social and civic responsibility. The students acquire leadership skill, communication skill, and managerial skill and develop the overall personality.

Due to COVID-19 pandemic, and lockdown conditions by government, the college NSS Unit has conducted various online activities like Virtual Tree Plantation. The public awareness programmes were also carried out with the help of NSS unit. As a social responsibility and part of healthcare system, the sanitizer and masks were distributed to the society by the NSS unit.

In association with The Indian Pharmaceutical Association, Pune Branch and various pharmacy colleges of Pune districts college organizes various activities. On World Pharmacist Day, the final year students take Pharmacist oath to live up to the professional duties, responsibilities and ethics as the pharmacists. The institute felicitated the registered pharmacists in Saswad as the token of appreciation for their endless efforts during pandemic situation. The institute has taken novel initiative by introducing Hello Pharmacist Counseling Center for the benefits of community on 25th September 2020 for online counseling of people about

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diseases like COVID-19, dengue, chikungunya.

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

The institute has informed to all stakeholders of institute such as students, Staff, Principal and Visitors. The institute takes initiative to inspire students to become responsible citizen in every aspect through every activity. The institute conducts and celebrates the sanvidhan din, republic day, independence day, workers day, Voters awareness program. Through NSS the institute also contributes in village cleaning program. The institute restricted entry for automobile for students to motivate them for pollution free environment. The institute also decided to make plastic free surroundings for which it displayed notices for staff and students in the campus. Discipline committee of the institute restricts mobile phones in campus. Without identity card none of the student can make entry in the institute campus. Thus, committee looks after to maintain the decorum of the institute. The institute conducts Voters awareness program to understand the voting process of our democratic country. Institute takes oath from students and staff such as voting rights to strengthen democracy, save water etc to inculcate rights, duties of responsible citizen in the students. At the same time in under graduate curriculum students learn Environmental Science subject in their second year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/273/Report%20of%20acti vities%20that%20inculcate%20values_%20nece ssary%20to%20render%20students%20in%20to%2 0responsible%20citizens.pdf
Any other relevant information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/272/Any%20other%20rele vant%20information.pdf

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

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

Students being the part of the society and tomorrow's nation's builders, ethics should be inculcated among the students through educational framework. It is an integral part of learning and building a strong cultural belief in a student. The institute is committed to promote ethics and values amongst students and

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faculty. The institute has important aspects of ethics and values by celebrating national and international commemorative days, events and festivals in campus. Through the programs held on these days, the values & contribution of the great Indians personalities are instilled in the minds of students. Staff and students become aware of the importance of national integrity and their role.

College celebrates the following days:

- 1. International Yoga day
- 2. Independence day
- 3. Teacher's Day
- 4. NSS Day
- 5. Mahatma Gandhi Birth Anniversary
- 6. Constitution Day
- 7. Death Anniversary of Mahatma Jotirao Phule
- 8. Death Anniversary of Dr.B.R. Ambedkar
- 9. Birth Anniversary of Savitribai Phule
- 10. Birth Anniversary of Rajmata Jijabai Bhosale
- 11. Republic Day
- 12. Birth Anniversary of Chatrapati Shivaji Maharaj
- 13. International Women's Day
- 14. Birth Anniversary of Yashwantrao Chavan
- 15. Birth Anniversary of Mahatma Jyotiba Phule
- 16. Birth Anniversary of Dr.B.R. Ambedkar
- 17. Maharashtra Din

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	<u>View File</u>
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.

Journal Club Activity: The Journal Club of Department has been formed to keep pace with the knowledge explosion taking in the field of Pharmaceutical Sciences. The club intends to discuss actively the literature pertaining to latest findings in the areas

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of Pharmacy. The main objective of this activity to enhance knowledge along with improvement in critical literature appraisal skills and to generate ideas for future research.

Problem Based Learning: The objectives of this practice are to develop i) cognitive (Knowledge), ii) affective (attitude) and iii) psychomotor skills of the students through the process of acquiring new knowledge based on recognition of a need to learn. It's a technology platform to enhance the teaching & learning process for students.

PBL is an instructional method that instigates students to "learn to learn," working cooperatively in groups to seek solutions to real world problems. Learning is initiated by a posed problem i. e. a 'Trigger' that the learner wants to solve. The problem based learning approach i) has greater relevance to the needs of industry, ii) encourages self-directed life-long learning of the student and iii) promotes the ability of the student to retain and apply the knowledge.

File Description	Documents
Best practices in the Institutional website	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/118/7.2%20Final%20(1). pdf
Any other relevant information	https://pdeasgrsbpharm.s3.us-east-2.amazon aws.com/SubCriteria/284/Relevant%20Documen ts%20for%207.2.pdf

#### 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

The institute is aimed at unremittingly succeeding brilliance in research and development activities. This is accomplished by expansion the infrastructure as well as designing and executing advanced research works.

The institute has institutional library membership at agencies like Inflibenet and Delnet to access the research literature.

Post-graduation research and development activities are carried out through three streams: Pharmaceutics, Pharmaceutical Chemistry

and Pharmacology and research Centre for PhD. The institute has Research Advisory Committee which boosts research activities for undergraduate students through in house research projects. A welldefined protocol for in-house and outside students' research projects stimulates and screens the activities. The institute organizes "Science Exhibition" a competition of novel research projects at PDEA level as well as "Avishkar" a poster presentation competition to embolden research activities among students. Brilliance in research activities has resulted in triumphs like patent applications, awards in inter college competitions and research paper publication. The institute have outstanding track record for placement for both UG and PG students. Many students are working in various well-known companies. The institute is devoted for achieving excellence in research and development and inculcates the spirit in students to meet upcoming challenges in healthcare and furtherance of human being.

#### 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 constitutes various committees like CDC (College Development Committee), IQAC, academic in-charge/class teachers/Mentor, college examination committee, library committee, extracurricular/co-curricular activities committee, alumni association committee, research advisory committee, training and placement cell, IIC (Innovation and incubation cell), entrepreneurship development cell, students council, scholarship committee, students development cell(SDC), NSS committee, grievance redressal committee, anti-ragging committee, purchase committee etc. before the commencement of academic year. Principal instructs all Head of Departments to discuss with the department staff about the distribution of workload for teaching courses/subjects considering the expertise of staff. After workload distribution academic calendar of the college is prepared in accordance with academic calendar of Savitribai Phule Pune University, which includes schedules for examination (Internal assessment, Sessional and End semester), co-curricular and extracurricular activities etc. The academic time table is prepared according to the teaching workload distribution and displayed on the notice board and college website. According to the subject allotment, individual teaching staff prepares course file which includes teaching plan, teaching material, University question papers, question bank, Multiple Choice Questions (MCQs).

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/64/Academic%20record %202020-21%20new.pdf

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

The institute is affiliated to Savitribai Phule Pune

University, Pune. The university declared the Academic Calendar in the beginning of every session. After the starting of session, the college has to follow the Academic calendar. However, the college prepares its own calendar, which is done parallel to the university.

The college academic calendar includes following components for UG and PG:

- Commencement of teaching
- Dates of Internal assessments
- Dates of Sessional exams
- Dates for practical exams
- Semester break
- Dates of Industrial visits
- Dates for extra-curricular activities,
- NSS residential camp and regular activities
- Annual Sport
- Cultural activities and annual day
- Value added programs
- Industrial visit etc.

The students are apprised of academic calendar in the beginning of the academic session itself. The academic calendar is incorporated in college information brochure for all stakeholders. It is also uploaded on institutional website and displayed on notice boards and at strategic locations. The institute strives to adhere with prepared academic calendar. However as per the unforeseen circumstances, minor changes can be incorporated with prior permission of head of the institute.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/291/1.1.2.pdf

# 1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic

D. Any 1 of the above

bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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	No File Uploaded

#### 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

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

03

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

50

File Description	Documents
Any additional information	No File Uploaded
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

The cross cutting issues relevent to professional ethics are integrated in all the courses of the programmes (B. Pharm and M. Pham.) The institute has been working for the development of the students. The various programmes are arranged related to Gender Equality, Sustainability, Human Values and Ethics. The college teachers engage the students in various activities through Expert lectures & N.S.S. programmes. The environmental issues are dealt in detail in the classroom through a regular subject entitled 'Environmental Science' The said subjects include the chapters such as, Scope & Nature of Environment Science, Natural Resources, Eco-System, Bio- Diversity, Pollution, Social Issues & Population. Environmental Awareness is a compulsory subject for F.Y.B.Pharm students. The results of the students are not declared unless students clear this subject at F.Y. level. The current issue of environment awareness has been thoroughly addressed by the college. The students must understand the human values & follow professional ethics in their relevant field. Various lectures are organized on Human Values, especially on Gender Equality, Women Empowerment and Skill Development for the students of the college. The students are also engaged in value added

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programmes to make them aware of responsibilities and the professional ethics. Antiragging committee ensures smooth and healthy environment among students thereby avoiding major issues of Ragging and complaints from students about their harassments. Thus the college has a special arrangement to work after the issues relevant to Gender Equality, Environment and such related social issues. The study tour, industrial visits, industrial training and field visits make students aware about the professional ethics. They learn practical aspects from their study tours, industrial visits, industrial training and field visits. The students prepare a separate project report on 'Industrial Training' as a part of their study. Accordingly the students are made aware of the contemporary issues. The institute works with the objective of generating Social awareness among the students.

File Description	Documents
Any additional information	No File Uploaded
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	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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

301

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	A. All of the above
syllabus and its transaction at the	
institution from the following stakeholders	
Students Teachers Employers Alumni	

File Description	Documents
URL for stakeholder feedback report	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/157/1.4.1%20CURRICUL UM%20FEEDBACK.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://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/281/1.4.2 Feedback a nalysis 2020-21.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

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

#### 25

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

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

The institute assesses the learning levels of the students in two ways viz entrance test score (MHT-CET) and internal and continuous assessment. The students enrolled in the programme are identified as slow and advanced learners based on above said criteria. This helps to identify the slow learners and to design tutorial sessions to bridge the gap between the slow learners and the advanced learners. The tutors of the respective classes of UG and PG extend valid support in classifying the students with reports based on observation and class tests. The institute organizes Induction programmes for freshers both at the institute level and at the department level. The facilities in the institute and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit. This process helps as a base for monitoring the future progress of the students. Strategies adopted for slow learners

- Remedial Classes are conducted with an aim to improve the academic performance of the slowlearners. This practice helps the struggling learners to improve subject knowledge and helps them catch up into their peers.
- Pair Study System is also encouraged with the help of the advanced learners.
- Academic and personal counseling are given to the slow learners by the teacher, mentor and the counseling cell.
- Bilingual explanation and discussions are imparted to the slow learners after the class hours for better understanding.
- Provision of simple and standard lecture notes/course materials.

Strategies for the advanced learners

- Professional development sessions- Skill Development Programme like Communicative English, Aptitude and mock placement sessions are conducted.
- Guest lectures on competitive examinations are arranged for advanced learners.
- Students are encouraged to participate and present papers in various Seminars/ Conferences/Workshops/ Inter-Collegiate competitions organized by other colleges.
- Students representing the institute in various intercollegiate meets are provided with the benefit of retest.
- Participation by the students in the intra-collegiate competitions are also encouraged.
- The students who secured rank in university examination are motivated by their felicitation in annual social gathering. Special prizes like best researcher award, topper award etc. are also offered as an encouragement to the students.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/290/2.2.1.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
318	16

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 learning process at the institute is practiced and continually updated with the objective of outcome based learning. Student centric methods for enhancing learning experiences have been well adopted to ensure the holistic development of students and facilitate lifelong learning and knowledge management.

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#### Experiential Learning:

- Individualized hands on training and experimentation are practiced in our all laboratories except few group experiments.
- Students are guided through the task and challenges with testing activities by faculty.
- The students learning process in the laboratories is monitored on daily basis.

The experimental work of the students is documented in their journal and evaluated by the faculty on regular basis. During laboratory hours, the students are monitored by the faculty for the technical skill learning. Mandatory for M. Pharm. students to undertake the research project for completion of the program. The institute allocates project guide to each student. Students, with the consent of the guide, selects the topic of their project which is mainly laboratory oriented. The students further plan, execute and submit their findings in the form of project report within the stipulated period of time. The M. Pharm. students are evaluated for their research work by the University appointed examiner. One month industrial training as a part of curriculum. Other modes of implementation through NSS activities , Healthcare awareness activities (Pharmacist day/Aids day/NPW etc.), Health check-up camps etc. Participatory learning activities adopted by the institution are as follows:

Use of modern educational tools like PPT incorporating animations, videos etc.

Use of atomic models and CADD (Computer Aided Drug Design) software to clarify the basics.

Unit processes, functioning of machines etc. are explained with help of films and hands on demonstration in the Industrial Pharmacy.

Post graduate as well as undergraduate students are encouraged to handle sophisticated instruments like UV, HPLC, GC, IR & DSC.

Group discussions, quizzes are held during regular classes.

All faculty conduct interactive sessions by asking questions in class, taking feedback at the end of lectures and during the

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practicals.

Periodical exposure of the students to seminars, workshops, guest lectures and conferences.

Presentations by the students on various topics.

Personality Development sessions under training and placement activity.

Use of ICT, e-learning by students.

Field visits to blood banks and pharmaceutical industries.

Students are engaged in preparation of molecular models, charts and display.

Encouraging students to participate in various cultural and curricular inter collegiate events.

Problem Solving Methodologies:

Problem solving abilities in students are addressed through laboratory experiments and asking applied level questions.

Laboratory experiments like identification of organic compounds, preparation and characterization of organic compounds, determination of chemical kinetics, stability testing of Pharmaceutical dosage forms, etc.

Assignments on various subject topics like study of Patch clamp & ELISA, Stem cell research reaction, mechanism involved in synthesis of drugs, interpretation of IR/NMR/Mass Spectra etc.

Research Projects for PG students

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/288/2.3.1_final.pdf

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

The faculty members use following ICT-enabled tools in the teaching learning process Computers with internet connection provided to all the faculty members for access to e-content. The faculty members use LCD projectors in the class room for teaching using power point presentations. Internet connection provided in the classroom is used by the faculty members to show the online video content with regard to the subject content. The molecular docking software is used by the faculty members to teach drug-receptor interaction and steps involved in drug design and discovery. The faculty members from chemistry department use Chem Draw Ultra software to teach students on how to draw chemical structure and calculation of molecular properties molecular weight, density, molecular refractivity etc. The simulation software is used by the faculty members in pharmacology laboratory as an alternative to animal experiments to demonstrate the effect of drugs on various models. The faculty members and students use Quality by Design Software while doing research projects in formulation development/analytical method development using QbD approach. The faculty downloads webinars available online and shows these webinars to the students providing experts insights on the subject.

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

12

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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

16

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

02

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

#### 136.3

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

Continuous Internal Evaluation (CIE) carries 25% of total weightage, whereas 75% allotted for Semester End Examinations. CIE is further divided in to four tools of assessment conducted in each semester.

- A. Sessional examination (60%)
- B. Any two of the following tools (8% each) Assignments, Open book test, Class test, Midterm test, Term paper, Seminar presentation, Short Quizzes.
- C. Attendance (16%)
- D. Student Techer Interaction (8%)

#### Salient features:

- 1. Evaluation and assessment system explained by Examination coordinator in the Induction programme.
- 2. The tentative dates of internal evaluation are displayed on website, notice board as well as provided to students.
- 3. Continuous evaluation is required to asses' quality of teaching learning process. Teachers also get opportunity to analyze student periodically and make necessary changes in teaching methodologies.
- 4. For Continuous Evaluation, a variety of assessment tools are adopted. These tools are written test, sessional paper, seminar presentation, assignments or an open book test.

5.On completion of evaluation, the course teacher of each subject distributes the answer sheets to the students for their study. Students are given the chance to clarify with the teacher, if they have any doubt regarding the mark allotment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://pdeasgrsbpharm.s3.us-east-2.amazo
	naws.com/SubCriteria/285/2.5.1.pdf

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

Students file grievances to Exam Department. For internal evaluation, the Principal is the final decision making authority to settle the grievances of internal evaluation. In case of grievances of evaluation of University examination, the aggrieved is directed to make proper representation to University authority through the Principal.

Institute level: Internal assessment is a completely transparent process. After assessment of answer books, these are shown to students by subject teachers and students sign on answer sheet. Further, subject teachers prepare display the final mark sheets on student notice board. Subsequently, these mark sheets are submitted to Examination Dept. average sign by students is done under the observation of class teacher and if they have any doubt regarding internal marks then it is resolved.

University level: At university level, student's grievances are resolved effectively. The students can demand for the photocopies of the answer books of any subject. University provides photocopies to such applicant students within prescribed time limit. If the students feel that after reevaluation their marks could increase, the students are free to apply for re-evaluation in theory subjects to the Director, Board of Evaluation & Examination, SPPU, Pune on payment of prescribed fee. On receipt of such applications, University gets the answer books re-evaluated by competent subject teachers.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://pdeasgrsbpharm.s3.us-east-2.amazo
	naws.com/SubCriteria/283/2.5.2.pdf

#### 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.

Program Outcomes (POs) for the programs at our institute are structured as follows:

PO1:Pharmacy Knowledge, PO2: Planning Abilities, PO3: Problem Analysis, PO4: Modern tool usage, PO5:Leadership skills, PO6: Professional Identity, PO7:Pharmaceutical Ethics, PO8: Communication, PO9: The Pharmacist and society, PO10: Environment and sustainability, PO11:Life-long learning.

Program Specific Outcomes (PSOs)

Program specific outcomes for B. Pharm. and M. Pharm. are framed by the institute to attain the attributes of POs and contextually explained to students by faculty.

The course outcomes (COs) are prepared by individual faculty member by taking into consideration the course content of each course (each subject).

The CO statements are drafted in order to accomplish the Program Outcomes (POs) and Program Specific Outcomes (PSOs) prepared for B. Pharmacy program and M. Pharmacy program.

Communication of COs, POs and PSOs

- 1. The COs prepared by faculty are reviewed, modified (if) and finalized by HOD.
- 2. The Course outcomes for the specific course are communicated and explained by faculty to students when the respective course

is started.

3. It is also uploaded on College website (www.pdeasgrsbpharm.edu.in) for flexible access to the students.

POs and PSOs are also displayed in central area and on website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/QuickDocuments/6/PO,%20PSO%20and %20CO.pdf
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.

Attainment of Course Outcomes

The course outcomes are prepared by individual faculty members for each course.

Assessment tools for CO attainment are as follows:

a) Internal Assessment (25%) - Internal assessment includes sessional and continuous assessment.

Sessional: Sessional is conducted twice in a semester. This assessment tool is used for attainment of course outcomes and program outcomes using a descriptive exam.

Continuous Assessment: Assignments and open book tests are conducted based on syllabus.

b) End semester examination (75%): End semester examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

After defining COs and tools for assessment, the target of attainment level is set for each individual course.

#### II. Program Outcome Attainment Process

Program Outcome attainment levels for all POs are set first and then attainment levels are calculated by direct assessment based on the students performance in internal and end semester examinations.

After defining course outcome, CO-PO mapping matrix is prepared.

#### III. Program Specific Outcome Attainment Process

Program specific outcomes are designed for UG and PG programs and further mapped with COs and its attainment level is calculated from results of respective courses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/186/2.6.2%20Programm e%20Outcomes%20Quantification.pdf

### 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

87

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://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/AboutUsDocuments/2/Annual%20Repo rt%202020-21%20final.pdf

### 2.7 - Student Satisfaction Survey

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### 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://pdeasgrsbpharm.s3.us-east-2.amazonaws.com/SubCriteria/281/1.4.2 Feedback analysis 2020-21.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)

Nil

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

### 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

02

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

- 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 non-government agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
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

The institute has established Institution's Innovation Council (IIC) as per the guidelines of 'MoE's Innovation Cell (MIC)' in the year 2019. The initiative was to create a vibrant local innovation ecosystem, start-up supporting mechanism, establish function ecosystem for scouting ideas and pre-incubation of ideas and to develop better cognitive ability for technology students. IIC is actively involved in organizing and conducting seminars, workshops, field trips, project exhibitions, entrepreneurship bootcamps, Idea competitions etc. for its students and faculties.

Major focus of IIC

To create a vibrant local innovation ecosystem.

Start-up supporting Mechanism in HEIs.

Prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework.

Establish Function Ecosystem for Scouting Ideas and Preincubation of Ideas.

Develop better Cognitive Ability for Technology Students.

Functions of IICs

 To conduct various innovation and entrepreneurshiprelated activities prescribed by Central MIC in time bound fashion.

- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.

Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.

 Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

IIC also formed the committee to implement and monitor the National Innovation and Startup Policy (NISP) and a resolution was passed on 28th Aug. 2020. The Institution's Innovation council of MHRD's Innovation Cell organized a series of training programs exclusively for IIC members. During the current academic year, Mr. Ganesh Nigade, has completed this training session and designated as "IIC - Innovation Ambassador". He is trained to play a role of mentor or guide for young minds in their pursuit of innovation and entrepreneurship.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/IIC_Acti_vity

### 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

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

02

File Description	Documents
URL to the research page on HEI website	http://www.pdeasgrsbpharm.edu.in/Res Rese archCenter?type=PharmaceuticalChemistry&p g=Res PharmaceuticalChemistry.jsp
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	View File
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

26

File Description	Documents
Any additional information	No File Uploaded
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

01

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

The institute has started a National Service Scheme (NSS) unit in collaboration with SPPU, Pune which has the motto of "Not Me But You". In this scheme students have to work for betterment of the society also it aims to develop selfless attitude in the student. NSS unit has helps the students to develop a sense of social and civic responsibility. The students acquire leadership skill, communication skill, and managerial skill and develop the overall personality.

Due to COVID-19 pandemic, and lockdown conditions by government, the college NSS Unit has conducted various online activities like Virtual Tree Plantation. The public awareness programmes were also carried out with the help of NSS unit. As a social responsibility and part of healthcare system, the sanitizer and masks were distributed to the society by the NSS unit.

In association with The Indian Pharmaceutical Association, Pune Branch and various pharmacy colleges of Pune districts college organizes various activities. On World Pharmacist Day, the final year students take Pharmacist oath to live up to the professional duties, responsibilities and ethics as the pharmacists. The institute felicitated the registered pharmacists in Saswad as the token of appreciation for their endless efforts during pandemic situation. The institute has taken novel initiative by introducing Hello Pharmacist Counseling Center for the benefits of community on 25th September 2020 for online counseling of people about diseases like COVID-19, dengue, chikungunya.

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File Description	Documents
	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/270/3.4.1%20extensio n%20activity%20final.pdf
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

01

File Description	Documents
Any additional information	No File Uploaded
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

08

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
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

100

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
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

0

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

- 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

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.

The institute has equipments, apparatus, books, teaching- aids, furniture and fixtures, ICT facilities and other consumables. Further, infrastructural enhancements are also done through various financial resources in the form of grants by SPPU and AICTE etc.

The details of the available infrastructural resources are as follows:

- 1. Classrooms: The institute has well ventilated classrooms with adequate seating capacity. All the classrooms are well equipped with black boards, ICT facilities viz LCD, WiFi/LAN.
- 2. Laboratories: There are spacious and well equipped UG and PG laboratories in the institute. Central instrumentation facility has sophisticated instruments. The institute has industrial pharmacy lab (Pilot plant) facility.
- 3. Animal House: The institute has CPCSEA approved animal house facility to carry out pharmacological and inter-disciplinary research work.
- 4. Computer Lab: The institute has 76 computers out of which 20 computers are available in computer lab all of which are provided with Internet facilities with 40mbps speed.
- 5. Language lab: The institute has a language lab with 8 computers along with audio video facilities and microphones.

6. Library- The institute has spacious library with separate reading room with the capacity of around 100. The library is a rich source of learning materials viz. books, journals, thesis reports, bulletins, magazines etc.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/265/4.1.1%20Infrastr ucture%20and%20Physical%20facilities%20fo r%20teaching%20and%20learning.pdf	

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

Cultural and sports activities are important in overall development of students. Besides providing basic facilities, institute encourages the students to actively participate in various sports activities and competitions. The institute also offers flexibility in academic schedules to the students representing the institute at various events at intercollegiate level.

The followings facilities are available for the students:

Facility for Cultural activity: Institute has Seminar Hall as well as open space auditorium for organizing cultural events. Seminar hall has the seating capacity of 150 students. Open space auditorium is available in campus with 200-250 seating capacity which is used to conduct cultural as well as cocurricular activities.

Facility for Sport and Outdoor Games: The institute provides indoor and outdoor sports facilities to students. The institute has well maintained playground with the area of 4 acre for outdoor events like volley ball, badminton, throw ball, football, kho-kho, kabaddi and cricket, tug of war and athletics. Facility for Indoor games: The institute has provided the facilities for indoor games like Table Tennis, Chess, and Carom etc.

Gymnasium Facility: To maintain and improve the health of students and faculty, the college has provided additional space

for gymnasium. Spacious, ventilated and well equipped gymnasium is made available with the instruments like four station gym, treadmill, exercise bikes, bench press with dumbbells etc.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/275/4.1.2%20cultural %20and%20sports%20activities%20facilities .pdf	

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

08

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/266/4.1.3%20%20class rooms%20with%20ICT%20facility.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)

### 9.14

File Description	Documents
Upload any additional information	No File Uploaded
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)

The institute has well established library with 423 sq. m. area which includes sections like circulation area, stacking area, reading room and e-library. There is rich collection of reference, rare and text books with CDs, magazines and periodicals, newspapers, national & international journals and e-journals, which are accessed by students and faculty. The library is partially automated using software "ERP" (version techdy 2018.8.11). The library has computerized issue and return system of books. All the data of books is available in the computer.

Sr. no.

Details

Response

01

Name ILMS software

**ERP** 

02

Nature of automation

Partially

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v	=	1	$\sim$	_	CHI	
	_	_				

techd-v 2018.8.11

04

Year of automation

2014-15 ETH

2019-20 ERP

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://www.pdea- admission.org/institute/libraryhome

### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

B. Any 3 of the above

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)

2.26

File Description	Documents
Any additional information	No File Uploaded
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

09

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

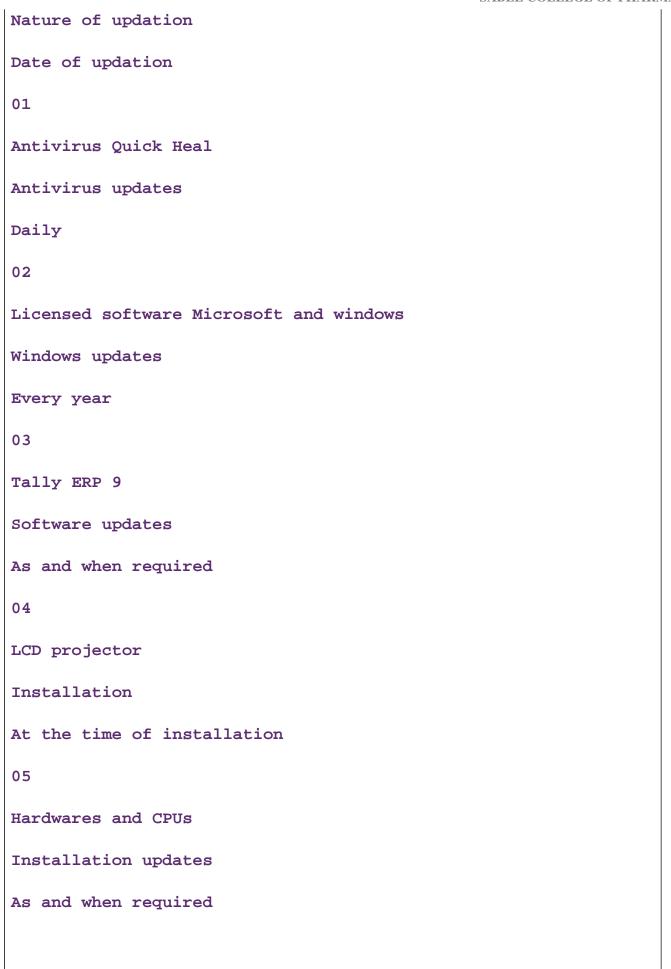
### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

There are total 76 computers with LAN facility and internet connectivity. The institute has computer and language laboratory. Network security is ensured through Firewall and Quick Heal Total Security Pro antivirus subscription. The faculty members, non-teaching staff and students are provided with login id and password for use of various software like ERP, DELNET etc using internet facility to ensure browsing of appropriate content. The digital library is equipped with computers connected to internet for use of e-journals subscribed by institute. The leaseline plan ( speed 40mbps) for internet connectivity in the institute is backed up by another network connection(30mbps speed) of Gazon and also by modem (Jio). One full time technician is appointed by the institute for maintenance of day to day IT facilities of the institute.

Details of IT facility upgradation are as follows:

Sr. no.

IT facility



File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/267/4.3.1%20Computer %20bills.pdf	

### 4.3.2 - Number of Computers

76

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

### **4.3.3** - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
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)

5.6

File Description	Documents
Upload any additional information	No File Uploaded
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.

Dead stocks of the institute include computers, printers, science equipments, sport equipments, UPS, capital assets, etc. The maintenance of ICT based equipments is done. Annual Maintenance have been made to check, inspect and resolve the issues related to fire fighting system, water coolers, aqua guards water purifiers, air conditioners, lifts, housekeeping, pest control, cleaning and mopping, security, internet and computers, computers and printers, photocopiers, major sophisticated equipments, animal house, medicinal garden etc. All the Fire extinguishers are refilled annually for fire safety. The institute has appointed a full time Electrician to look after the Electrical maintenance. A plumber and carpenter is hired to sort out/ to do any repair work related to carpentry and plumbing problems of the institute in particular and in the campus in general on daily basis.

The maintenance committee comprising of store keeper and HODs is constituted and periodic meetings are conducted to discuss issues related to maintenance work.

Office superintendent supervises overall building facilities and maintenance. He/She co-ordinates with general maintenance in charge of our college who is in continuous touch with in charge of store, Laboratory in charge, in charge of infrastructure and learning resources committee, library Incharge and laboratory In-charges for the maintenance of infrastructure.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/277/4.4.2%20Maintain ance%20committee.pdf

#### 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

229

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
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

File Description	Documents
Upload any additional information	No File Uploaded
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 skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

E. none of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

90

### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

90

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

A. All of the above

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

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	View File
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

### 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

21

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	View File
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

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
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

14

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.

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 uni versity/state/national/internatio nal level (During the year) (Data Template)	<u>View File</u>

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

The institution creates a platform for the involvement of the students in various academic, administrative and other activities. This empowers students to gain qualities of Leadership, Governance and Professional Skills. Class Representative: The students elect their leader in every class section of the department. Student Council: Students of each class are the members of this chapter. Student Development Cell: SDC promotes and co-ordinates the different students' activities for better corporate life. National Service Scheme: It aims to inculcate the values of social service in the personality of the students. Grivence Redressal Cell: It primarily covers the receipt and processing of complaints from students and other stalkholders of the institution. Training and Placement Cell: It is to guide students to choose right career and to give knowledge, skill, and aptitude and meet the manpower requirements of the Industry. Sports Committee: The Sports Committee is to promote every individuals health, physical well-being as well as the acquisition of physical skills among the students. Cultural Committee: The Cultural Committee shall be responsible for all intra and inter collegiate cultural events in the College. Ladies Hostel Committee: Hostel committee is responsible for framing of overall management of the hostel, and its functions includes overall management of the hostel, including framing rules for the hostels, hostel mess, recreational facilities and security personal.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/63/Committees%202020 -21.pdf
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

37

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

Though our Alumni Association is not registered, it contributes significantly through various means during the last five years:

- 1. Our alumni are proactive in providing guidance for GPAT, GATE and civil services examinations for the current students.
- 2. Our alumni being important stakeholders give their valuable feedbacks on curriculum, activities conducted in the institute, etc and suggest improvements for overall development of the students. 3. Our alumni deliver invited talks, guest lectures and seminars.

- 4. They also provide counseling to students for employment and help in the placement of the students.
- 5. Alumni are active members of important committees like College Development Committee (CDC) and Internal Quality Assurance Cell (IQAC) thereby contributing in the development of the institute.
- 6. Our alumni actively help in organization and management of extensive outreach activities of the institute.
- 7. Most of our distinguished alumni are serving the pharmacy field through industries; academic organizations etc in India as well as abroad, thus serve as role models for the present students.
- 8. Alumni help in organizing Alumni Reunion events.

File Description	Documents
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/IQAC_Committee
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### 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

In context with administration and academics, the institute's governance is completely decentralized, effective, well organized and coordinated. The management's dedication, leadership role, and engagement in fulfilling the institute's vision and project goals has been a foundation for the institute's progress in achieving a balance between vision and mission. To be consistent with the institute's Vision, Mission

and Quality Policy, institute prepares five years Perspective Development Plan. These plans are discussed, reviewed with faculty members and approved in Governing Body/College Development Committee (CDC) meetings. The institute has constituted various committees for execution of this plan efficiently. The inputs given by committee member are taken into consideration positively towards development of institute. The outcome of all activities is discussed and reviewed by the respective committees at the end of academic year. The ambience of quality teaching-learning and research is created by providing the excellent infrastructure which is updated regularly. The students are trained to be skilled professionals of the future by conducting professional activities for the students on regular basis. Apart from this, the students are inculcated with human and ethical values by organizing guest lectures as well as following good practices in the academics, evaluation and administration.

File Description	Documents
Paste link for additional information	http://www.pdeasgrsbpharm.edu.in/Abt_Miss_ionGoal.jsp
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.

In a view to motivate the faculty, the institute has transparent system in conduction of various activities and involves the faculty in planning and decision making by delegation of responsibilities. The institute practices participative management by active involvement of stakeholders like teaching, non-teaching staff, students, parents, industry, alumni and employers at strategic planning and operational level. Institute assigns responsibilities under various portfolios according to curricular, co-curricular and extracurricular activities to individual teaching and nonteaching staff for effective working culture and operational functions. Institute believes in participative management and ensures involvement of all teaching and nonteaching staff in daily functioning of the institute. Faculties are also given the responsibilities of various administrative, academic and extra and co-curricular activities committees including CDC, Governing Body and thus promote participation in the management of institutional activities. Need based inclusion of all faculties is done in activities such as social gathering, magazine, NSS, alumni meet, exam department, etc. Various seminars and conferences are organized by institute and delegation ensures decision making, planning and execution of activities. The Heads of the Departments and senior faculties are given free hand to develop the teaching learning and evaluation methodology and implement the same.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/63/Committees%202020 -21.pdf
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

Perspective/Strategic plan and Deployment documents are available in the institute. The development plan is designed to comply with Vision and Mission of the institute.

Perspective Plan 2020-2021

Teaching and Learning:

Objective: To provide a high quality education & lifelong learning

Action Plan: 1. Identify and develop new teaching learning pedagogy.

2. Strengthen library & learning resources

Research and development:

Objective: To augment research facilities and promote R&D & consultancy services.

Action Plan: 1. Provide research hiring services

2. Motivate faculty & PG students for attending various training programmes,

seminars, workshops, refresher and orientation programmes to facilitate their

professional growth.

1. Activity successfully conducted

Teaching and Learning:

Objective: To provide a high quality education & lifelong learning

Actions Taken: 1. LCD, Videos, Moodle & different Pedagogies techniques are identified &

used in teaching process

. 2. Purchased new book titles & volumes with latest edition every year.

3. Upgraded digital library by purchasing DELNET software.

Research and development:

Objective: To augment research facilities and promote R&D & consultancy services.

Actions Taken: 1. Provided research hiring services

2. Each faculty & PG student attended each year at least one training programme/seminar/workshop/refresher and orientation programme in last years.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
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.

Policy: The Heads of Departments, concerned staff, Vice-Principal and Principal are involved in decision making as per the given organizational chart. The effectiveness of this decision making process is reflected through smooth functioning of administrative and academic activities of the institute. For all academic purposes, the Principal of the institute has delegated the heads of departments to carry out the activities independently.

Administrative setup: The administrative staff is involved in the various committees such as NSS, examination, cultural, organization of seminar/ workshop etc. They are invited for timely meetings and are assigned relevant responsibilities. Every year minimum two meetings of College Development Committee and Governing Body are held in the institution. The issues related to accounts, admission, scholarship, faculty, purchases, website, results of the students, library etc are discussed in the meeting.

Appointment: The institute has adopted the following strategy to recruit and retain the faculty and other staff who have the desired qualification, knowledge, competence and skill.

Service rules and procedures: The institute's functioning is as per the provisions of the Maharashtra Public Universities Act, 2016 and statutes & ordinances made there under with respect to recruitment of faculty, service rules including leaves and grievance redressal.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/63/Committees%202020 -21.pdf
Link to Organogram of the institution webpage	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/166/6.2.2%20Final%20 Organogram.pdf
Upload any additional information	<u>View File</u>

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

#### 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	<u>View File</u>
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

Since inception, the institute takes effective welfare measures for teaching & non teaching staff. These are enlisted below.

- 1. Group Gratuity Scheme of LIC of India to all teaching & nonteaching staff.
- 2.Provident Fund Scheme of Employees Provident Fund Organisation to all eligible staff. 3.Free Medical emergency transportation for students & staff
- 4.Medical leave/Causal leaves / earned leaves/ study leaves/ Compensatory off to all eligible staff.

- 5.Maternity leave of 90 days with full pay to eligible female employees.
- 6.Revision of pay, pay band and AGP as per provision of 6th pay commission, recommendation & Government resolutions/University statutes.
- 7. In medical emergency parent society offers Sevak Kalyan Nidhi.
- 8.Loan from PDEA's Sevak Sahakari Patsanstha.
- 9. Financial support for attending FDPs, Seminars, Workshops, Conferences, Training & orientation programs

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/150/6.3.1_Final_61 1pdf
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

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File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

- 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

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
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)	View File

- 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

01

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
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 Institute has a transparent performance appraisal system to motivate staff and also to ensure that they give the best results. The mechanism of performance appraisal for teachers comprises of the self-appraisal forms to be filled in at the end of every academic year. The duly filled in performance appraisal forms are forwarded to the HODs for their remarks. Finally, the HODs submit these forms to Principal for the final remarks. On the basis of these remarks confidential report of each staff is forwarded to the management. The information gathered and collected from students feedback on the evaluation of the teachers is collected by the academic in-charge. Then HODs analyse the feedback and forward the same to the Principal. The Principal communicates the feedback to the teachers accordingly. Appraisal parameters include

#### For teaching staff:

- Learning information which includes theory and practical taken,
- Examination duties performed
- student's feedback etc.
- Co-curricular and extracurricular and professional development activities.
- Research Publications and academic contributions
- Research projects carried out
- Achievements

#### For non teaching staff:

- Punctuality
- Hardwork and promptness
- Sincerity in following instructions
- Integrity and character
- Any complaints from staff and students

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/51/Appraisal%20Forms .pdf
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

Institute conducts internal and external financial audits on regular basis. Pune District Education Association appoints internal and statutory auditors for undertaking regular internal and external audits of the accounts. Internal audit is carried out quarterly. During the audit, the accounts related to income and expenses are scrutinized. On scrutiny, the draft audit report prepared by the internal auditor is then discussed with the Principal and is rectified based on her inputs. The audit objections are settled with documented corrective measures and compliance reports are sent to the PDEA. The reports are then placed in College Development Committee meetings and discussed. External Audit The external audits are conducted by the statuary auditors annually . The statement of accounts viz, Receipts and Expenditure Statements are finalized in month of May along with balance sheet. Since inception of the institute, all internal and external audits (statutory audits) have been carried out on time and Audited Statements of Accounts along with Balance Sheets are available with the institute. The last external audit carried out is for the financial year 2020-21.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/280/6.4.3.pdf
Upload any additional information	<u>View File</u>

# 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)

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File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

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

The institute has taken necessary steps for resource mobilization. The major heads of funds mobilization includes: Tuition fees, Research grants, Consultancy, and Grants to conduct developmental activities.

Utilization: - Conversely, the institute is having a proficient and effective mechanism for utilization of available financial resources. The tentative budget of the institute for each financial year is finalized. Consequently, Principal forwards the same to management for approval. According to the requirement given in budget, purchase requirement of equipments, chemicals, glassware or other major items is prepared and requisition is submitted to store which is headed by the Principal. The quotations submitted by suppliers are evaluated, comparative statement is prepared, suppliers are called for personal discussion and after comparing all aspects from various suppliers, orders are placed. The institute also receives financial assistance and support as funding through

the AICTE, UGC and SPPU for development of infrastructure, library up gradation, purchase of equipments, research and development and academic activities and funds granted are utilized as per their guidelines. Audited statement and utilization statement are submitted to the concerned agency after the completion of the event. Every financial transaction is recorded. All procedures and dealings are computerized.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/280/6.4.3.pdf
Upload any additional information	<u>View File</u>

#### 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

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes in the institute. The following two quality initiative taken institutionalized by IQAC in academic year 2020-21:

- 1) Online counseling center: The institution being situated in rural area and in a view to counsel the rural community regarding patient illness, medicines information, necessary lifestyle modification and any other relevant health related guidance the institute has started online counseling center: Hello Pharmacist on the occasion of World Pharmacist Day.
- 2) Academic Research Club Activity (ARC): As research is a driving force of educational institute, the institute has started a faculty ARC in the academic year 2020-21. The committee has been established to motivate faculty to involve in research field and to encourage the faculty members for doing M. Pharm and Ph.D. The club activity enhances and updates the professors in teaching and learning process for the college. All the faculty of D. Pharm. and B. Pharm. enthusiastically take part in this activity. The schedule of ARC is prepared and circulated among the staff. All the faculty members shared their knowledge on various topics viz. research, information of various grants, reference managers etc. through

#### presentations with all faculty members.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/286/6.5.1.pdf
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

Two institutional reviews and implementation of teachinglearning reforms facilitated by the IQAC are:

#### 1.Academic review:

For the smooth conduct of academics and all activities, minimum three meetings of academics are conducted in a semester.

First-at the beginning of the semester,

Second- after internal examination and before end semester examination and

Third, at the end of the semester.

In these meetings all faculty participate and discuss about academic and other activities. Also, the details of syllabus completion and performance of students in the internal examination is discussed in the meeting.

For effective teaching and learning the institute has an Academic Monitoring Committee.

#### 2.Learning outcome reviews:

Learning outcome is reviewed based on the students' performance in internal and end semester examination and their responses. Based on these revisions personal assistance, academic counseling and special trainings like remedial classes etc are given to students in order to improve learning outcomes. POs and PSOs are designed for all the programs. COs are prepared

for each course by faculty members along with the teaching methodology used. Academic and extracurricular activities are designed in tune with then learning outcomes. The institute has developed the outcome attainment policy and implemented certain activities to fill the gap if any.

File Description	Documents
Paste link for additional information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/292/6.5.2.pdf
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/AboutUsDocuments/2/Annual%20Repo rt%202020-21%20final.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)	View File

#### 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

#### 1. Safety and Security:

The students and faculty of the institute are constantly informed about the Sexual Harassment of Women at Workplace Act, 2013 and the constitution of Internal Complaints Committee which works towards providing protection against sexual harassment of women in the institute. The institute organizes various development programs for students.

As a safe campus is an essential prerequisite to effective learning, campus security arrangements ensure that all the adequate precautions are taken:

- Well-trained security guards are deployed at key locations that carefully screened all visitors and permitted to enter the campus only after strict entry procedure.
- 16 High end CCTV cameras are installed at prominent locations.

The institute has Anti-Ragging Committee, Grievance Redressal Committee and Internal Complaints Committee. The institute ensures that there are absolutely no instances of ragging, or sexual harassment on the campus. The outcome of all these measures and efforts is that students and staff feel safe and secure.

- 2. Counseling: The counseling for students is a specialized service of guidance provided through a mentor-mentee association and professional counselor who is available on campus whenever necessary.
- 3. Common Room: The institute provides separate common rooms and sick room for girls and boys students.

File Description	Documents
Annual gender sensitization	
action plan	https://pdeasgrsbpharm.s3.us-east-2.amazo
	naws.com/SubCriteria/262/7.1.1%20%20all%2
	Omerged%20files.pdf
Specific facilities provided for	
women in terms of:a. Safety	https://pdeasgrsbpharm.s3.us-east-2.amazo
and security b. Counseling c.	<pre>naws.com/SubCriteria/23/7.1.1%20photos.pd</pre>
Common Rooms d. Day care	<u>f</u>
center for young children e.	
Any other relevant information	

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

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
  - Solid waste: The entire plantation of on the campus is organically nurtured from the Solid waste management produced from the bio waste from the campus and it is used as organic nutrients for the plantations with the firm endeavour of promoting recycling of waste and dissemination of the practice of organic farming.
  - Liquid waste: The institute adheres to a strict protocol of liquid waste disposal in its laboratories.
  - E-waste: The institution has optimized its inventory of all computers through reassembling, modification and up gradation by the PDEA. E- waste generated by electronic equipments such as Computers, Printers, Fax and Photocopy machines are recycled properly.
  - Waste recycling system: The waste water from the RO plant

is discharged back into the environment which is effectively utilized to water the lawns and trees into college by drip irrigation.

- Biomedical waste management :
- The process of autoclaving involves steam sterilization. At the end of the process, microorganisms have been completely destroyed.

Hazardous Chemical Waste Disposal:

Chemical waste containers are provided to laboratories. The contaminated chemicals are collected in chemical waste containers and are disposed of in the chemical waste safety tank.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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 the 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 the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles

- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

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 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

A. Any 4 or all of the above

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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 5. Provision for

B. Any 3 of the above

enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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).

The institute has started a National Service Scheme (NSS) unit in collaboration with SPPU, Pune which has the motto of "Not Me But You". In this scheme students have to work for betterment of the society also it aims to develop selfless attitude in the student. NSS unit has helps the students to develop a sense of social and civic responsibility. The students acquire leadership skill, communication skill, and managerial skill and develop the overall personality.

Due to COVID-19 pandemic, and lockdown conditions by government, the college NSS Unit has conducted various online activities like Virtual Tree Plantation. The public awareness programmes were also carried out with the help of NSS unit. As a social responsibility and part of healthcare system, the sanitizer and masks were distributed to the society by the NSS unit.

In association with The Indian Pharmaceutical Association, Pune Branch and various pharmacy colleges of Pune districts college organizes various activities. On World Pharmacist Day, the final year students take Pharmacist oath to live up to the professional duties, responsibilities and ethics as the pharmacists. The institute felicitated the registered pharmacists in Saswad as the token of appreciation for their endless efforts during pandemic situation. The institute has taken novel initiative by introducing Hello Pharmacist

Counseling Center for the benefits of community on 25th September 2020 for online counseling of people about diseases like COVID-19, dengue, chikungunya.

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

The institute has informed to all stakeholders of institute such as students, Staff, Principal and Visitors. The institute takes initiative to inspire students to become responsible citizen in every aspect through every activity. The institute conducts and celebrates the sanvidhan din, republic day, independence day, workers day, Voters awareness program. Through NSS the institute also contributes in village cleaning program. The institute restricted entry for automobile for students to motivate them for pollution free environment. The institute also decided to make plastic free surroundings for which it displayed notices for staff and students in the campus. Discipline committee of the institute restricts mobile phones in campus. Without identity card none of the student can make entry in the institute campus. Thus, committee looks after to maintain the decorum of the institute. The institute conducts Voters awareness program to understand the voting process of our democratic country. Institute takes oath from students and staff such as voting rights to strengthen democracy, save water etc to inculcate rights, duties of responsible citizen in the students. At the same time in under graduate curriculum students learn Environmental Science subject in their second year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/273/Report%20of%20ac tivities%20that%20inculcate%20values_%20n ecessary%20to%20render%20students%20in%20 to%20responsible%20citizens.pdf
Any other relevant information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/272/Any%20other%20re levant%20information.pdf

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

#### C. Any 2 of the above

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

Students being the part of the society and tomorrow's nation's builders, ethics should be inculcated among the students through educational framework. It is an integral part of learning and building a strong cultural belief in a student.

The institute is committed to promote ethics and values amongst students and faculty. The institute has important aspects of ethics and values by celebrating national and international commemorative days, events and festivals in campus. Through the programs held on these days, the values & contribution of the great Indians personalities are instilled in the minds of students. Staff and students become aware of the importance of national integrity and their role.

College celebrates the following days:

- 1. International Yoga day
- 2. Independence day
- 3. Teacher's Day
- 4. NSS Day
- 5. Mahatma Gandhi Birth Anniversary
- 6. Constitution Day
- 7. Death Anniversary of Mahatma Jotirao Phule
- 8. Death Anniversary of Dr.B.R. Ambedkar
- 9. Birth Anniversary of Savitribai Phule
- 10. Birth Anniversary of Rajmata Jijabai Bhosale
- 11. Republic Day
- 12. Birth Anniversary of Chatrapati Shivaji Maharaj
- 13. International Women's Day
- 14. Birth Anniversary of Yashwantrao Chavan
- 15. Birth Anniversary of Mahatma Jyotiba Phule
- 16. Birth Anniversary of Dr.B.R. Ambedkar
- 17. Maharashtra Din

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	<u>View File</u>
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.

Journal Club Activity: The Journal Club of Department has been formed to keep pace with the knowledge explosion taking in the

field of Pharmaceutical Sciences. The club intends to discuss actively the literature pertaining to latest findings in the areas of Pharmacy. The main objective of this activity to enhance knowledge along with improvement in critical literature appraisal skills and to generate ideas for future research.

Problem Based Learning: The objectives of this practice are to develop i) cognitive (Knowledge), ii) affective (attitude) and iii) psychomotor skills of the students through the process of acquiring new knowledge based on recognition of a need to learn. It's a technology platform to enhance the teaching & learning process for students.

PBL is an instructional method that instigates students to "learn to learn," working cooperatively in groups to seek solutions to real world problems. Learning is initiated by a posed problem i. e. a 'Trigger' that the learner wants to solve. The problem based learning approach i) has greater relevance to the needs of industry, ii) encourages self-directed life-long learning of the student and iii) promotes the ability of the student to retain and apply the knowledge.

File Description	Documents
Best practices in the Institutional website	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/118/7.2%20Final%20(1 ).pdf
Any other relevant information	https://pdeasgrsbpharm.s3.us-east-2.amazo naws.com/SubCriteria/284/Relevant%20Docum ents%20for%207.2.pdf

#### 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

The institute is aimed at unremittingly succeeding brilliance in research and development activities. This is accomplished by expansion the infrastructure as well as designing and executing advanced research works.

The institute has institutional library membership at agencies like Inflibenet and Delnet to access the research literature.

Post-graduation research and development activities are carried out through three streams: Pharmaceutics, Pharmaceutical Chemistry and Pharmacology and research Centre for PhD. The institute has Research Advisory Committee which boosts research activities for undergraduate students through in house research projects. A well-defined protocol for in-house and outside students' research projects stimulates and screens the activities. The institute organizes "Science Exhibition" a competition of novel research projects at PDEA level as well as "Avishkar" a poster presentation competition to embolden research activities among students. Brilliance in research activities has resulted in triumphs like patent applications, awards in inter college competitions and research paper publication. The institute have outstanding track record for placement for both UG and PG students. Many students are working in various well-known companies. The institute is devoted for achieving excellence in research and development and inculcates the spirit in students to meet upcoming challenges in healthcare and furtherance of human being.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

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

- To encourage the faculty for developing e- content.
- To conduct state/national/ International level seminar
- To sign MoUs with industries to augment the industry institution interaction
- To conduct DST sponsored Entrepreneurship development workshop for students
- To introduce short term course /value added course
- To apply for various grants such as RPS, MODROB, FDP etc from funding agencies like AICTE, SPPU, UGC etc.
- To conduct refresher course for registered pharmacist.
- To enter into collaborative venture with industry/Institute.
- To organize Science exhibition at intercollegiate level.
- To prepare smart class room with interactive smart board.
- To arrange guest lecturers for students
- To arrange faculty development programmes for all faculty members
- To organize orientation programme for non- teching staff

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	SABLE COLLEGE OF PHARMACY
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