



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	PSG COLLEGE OF PHARMACY
• Name of the Head of the institution	DR . M . RAMANATHAN
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04224345840
• Mobile no	8870009199
• Registered e-mail	principal@psgpharma.ac.in
• Alternate e-mail	principalpsgcp@gmail.com
• Address	AVINASHI ROAD, PEELAMEDU
• City/Town	COIMBATORE
• State/UT	TAMIL NADU
• Pin Code	641004
2.Institutional status	
• Affiliated /Constituent	AFFILIATED
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing

• Name of the Affiliating University	THE TAMIL NADU DR.MGR MEDICAL UNIVERSITY				
• Name of the IQAC Coordinator	DR.G.SYAMALA				
• Phone No.	04224345841				
• Alternate phone No.	04224345845				
• Mobile	9976084164				
• IQAC e-mail address	principal@psgpharma.ac.in				
• Alternate Email address	principalpsgcp@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://psgpharma.ac.in/wp-content/uploads/2020/07/AQAR-Report-2019-2020.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://psgpharma.ac.in/wp-content/uploads/2021/12/Academic-Calendar.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.25	2016	19/02/2016	18/02/2021
Cycle 2	B++	2.95	2021	10/08/2021	09/08/2026
6.Date of Establishment of IQAC			30/03/2016		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr.V.Sankar	EMR - II	CSIR	2019 / 1095	479317
Dr.M.Ramanathan	Monoclonal IgY Antibodies against SARS CoV-2(S) protein using Phage display Assay for Passive Therapy	Bhaba Atomic Research Centre (BARC), Mumbai	2020/548	2158400
8.Whether composition of IQAC as per latest NAAC guidelines			Yes	
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 			View File	
9.No. of IQAC meetings held during the year			10	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 			Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 			No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?			No	
<ul style="list-style-type: none"> If yes, mention the amount 				
11.Significant contributions made by IQAC during the current year (maximum five bullets)				
SSR submission and getting re - accredited with NAAC				
Introduction of New Learning management system- training sessions				

Revision in TLP process	
Faculty quality improvement attending through development and refresher courses	
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
Submission of SSR	Re accredited to B++ grade
Revision in TLP	Program objectives set as version 3
Training on learning management system	Faculty trained to use LMS software
Revision of SOPs	Revised maintenance procedures implemented
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Council	17/11/2021
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2020-2021	15/03/2022

Extended Profile

1. Programme

1.1 182

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

File Description	Documents
Data Template	View File

2.Student2.1 173

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 203

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

File Description	Documents
Data Template	View File

2.3 135

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic3.1 43

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 50

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	182
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	173
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	203
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	135
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	43
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	50
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	14
Total number of Classrooms and Seminar halls	
4.2	141.98
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	117
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institute has a standard procedure for academic curriculum planning which includes preparation of program outcome and program specific outcomes, based upon teaching learning process which has been given prime importance. The individual course allotment is decided for UG, PG & Pharm D in each and every department after discussion with faculty members by the HOD, which is later approved by Head of the Institution. Lab schedules for each department & time table for the academic year for semester / non semester was prepared based on the course allotment by the academic committee and approved by Head of Institution. The course plan for each course will be prepared by the individual staff and submitted / approved by the Head of the Institution. Outsourcing procedures were planned and implemented for expertise / common courses. Work allotment, time table and attendance register will be issued for each faculty. The approved syllabus copy for each program will be maintained by the academic committee.

Each faculty has to prepare their course outline & Course schedule along with course outcome and submit to Head of the Department for approval. All academic activities of the staff members are regularly monitored by the members of academic committee. Course plan preparation for each course will be prepared by staffs.. One year / semester study plan for each course has to be submitted by the staff to the academic committee with approval. To discuss any academic issues periodic academic meetings will be conducted with the academic committee members and minutes of the meeting will be documented.

To monitor the effective delivery of the program an academic audit will be conducted by the academic committee twice a year. All the academic documents' objective, faculty responsibility, syllabus copy, academic calendar, course schedule, course plan, Students attendance register, time table, lab manual, skilled value for experiments, assignment, class notes, question bank and mentorship details for each course will be verified and cross checked by the academic committee. All the verified academic documents will be analyzed, any deviations or non compliance, necessary corrective measures will be implemented by Head of the Institution

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.-Academic-meeting.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.-Work-matrix.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.-work-matrix-2.pdf https://psgpharma.ac.in/wp-content/uploads/2022/04/1.1.1.Time-tables.pdf

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

To plan the academic schedule and curriculum a one page calendar and calendar book will be prepared by the academic committee based upon the approved list of holidays from the institution. The one page calendar and calendar book contains list of holidays, dates for Internal assessment, university exams and all other extracurricular activities. This is uploaded in the college website along with monthly day order .The day order is also given

to each department and displayed in the students notice board.

Preparation of academic calendar book, one page calendar and monthly day order is the responsibility of academic committee. The preparation of calendar is based upon - PSG Management for holidays, Affiliated University for government holidays and university exams, College exam committee for internal exams schedule, Students council for college activities, CPE details from department of pharmacy practice.

The process starts well in advance, one page calendar will be prepared for quick reference. The calendar book will be prepared for detailed reference and given to each department. The one page calendar will be given to all faculties.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2-Hand-book-1.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2.-One-page-calender.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2-Day-order.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

B. Any 3 of the above

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

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

1

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

2

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

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

19

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

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 curriculum for pharmacy programme is prescribed by pharmacy council of India which integrates cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics. Our institute also helps motivating the students for these cross cutting issues by arranging several courses throughout the programme.

Sports, cultural and all other extracurricular activities like science club and MAD club are conducted regularly where both boys and girls equally participate. A separate boys and girls hostel is made available within the campus, with common rules. Common room for girls and boys are available within the college campus. For every 3 or 4 students one staff is allotted as mentor and personal counseling is provided by the mentors during counseling hours. Women day celebrations and gender sensitization programme was conducted every year with active participation of female students and staffs.

Events like tree plantation, cleaning activities and environmental awareness campaign will be conducted during world environment day. A separate subject "ENVIRONMENT SCIENCES" is present in the curriculum, which is handled by Dr.Madhavan, Ph D in environmental sciences.

To inculcate human values and communication skills among students, Moral classes have been conducted for students along with their semester classes. Prof.Dr.Khader bhatcha is the staff in charge for moral classes. Here the students learn and practice human moral values and self respect. The college also has anti ragging cell / committee in order to prevent ragging. Our college campus has ramp constructed near all staircases and elevator for physically challenged students.

Soft skill training courses, related to professional ethics is included in the curriculum like communication skills in first semester. Also college has organized various personality development programmes & training programmes to motivate a positive attitude among students.

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

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

7

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

162

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution **A. All of the above**

from the following stakeholders Students
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://psgpharma.ac.in/wp-content/uploads/2022/03/1.4.1.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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	View File
URL for feedback report	https://psgpharma.ac.in/wp-content/uploads/2022/03/1.4.2 Feedback-analysis-report.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

173

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

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

172

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

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 institution aims to incorporate various teaching strategies to cater the needs of students from various diverse backgrounds.

Institute organizes orientation programme for the newly admitted students of various pharmacy programs. This encourages and helps them to interact with fellow batch mates and socially integrated with the college culture. It enables student to identify their strength and area of interest in any of the college activities other than the curriculum.

A well written standard operating procedure was used to identify the slow learners and advanced learners from various courses. The students were assessed through question answer session in the regular theory class, the performance in the class test and viva voce in the practical.

The slow learners are also evaluated for language pattern, social behaviour, difficulty in learning, poor memory etc. Activities were undertaken to promote and manage talent of slow learners. Apart from regular academics, institution encourages the students to participate in various cultural events and also provides in-house platform for their overall personality development. The institute organizes various personality development programmes for improvement of the soft skill of the students.

Remedial Measures for Slow learners

1. Conduct of extra classes for students with prior notice.
2. Providing remedial coaching to difficult subject.
3. Providing regular course materials, notes and question banks to

the students.

4. Counselling of the student to resolve their difficulties through mentoring session.

5. Peer tutoring

Remedial Measures for Advanced learners

1. Allowed to participate in various seminars, conferences and workshop.

2. The institution organizes coaching classes for GPAT competitive examination.

3. The guest lecturers of experts in pharmaceutical industries are arranged to share their expertise with the students through the series of webinars.

4. Students are motivated to participate in national level research programmes.

File Description	Documents
Paste link for additional information	Nil
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
173	43

File Description	Documents
Any additional information	View File

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

The institution aims to provide quality learning experience to students through various learner centric approaches. The following were the student centric methods adopted in the academic year

2021-2022

Mind mapping: Mind mapping was practiced in courses such as Pharmaceutical Analysis (B.Pharm I SEM), Medicinal chemistry (III Pharm D), Pharmaceutical Quality assurance (B.Pharm VI SEM), Biopharmaceutics and pharmacokinetics (Pharm D IV year), Herbal Drug technology (B.Pharm VI sem) which helps to understand and retain information more effectively.

Recorded video Lectures: Recorded video lectures were posted in the Google classroom for courses such as Pharmaceutical Engineering (B.Pharm III Sem) and Pharmacotherapeutics I (II Pharm D) which helps students to access at any time and helps to learn them at their individual pace.

Activity based learning: Well designed activity based teaching was incorporated in many courses which help students to personally engage in their own learning environment. Riddle and Connexions (picture based quiz) was conducted in Regulatory affairs course (B.Pharm VIII sem) and Community Pharmacy (II Pharm D)

Participative learning: Preparation of chart on various dosage form were practiced in pharmaceuticals course (I Pharm D) and Novel drug delivery system (B.Pharm VII sem). Group discussions were conducted in various courses such as Pharmaceutical Jurisprudence (B.Pharm V Sem, Pharm D III year), Pharmacology II (B.Pharm V SEM), Pharmacology I (I Pharm D), Pharmacology III (B.Pharm VI sem). Fish bowl model- a strategy for organizing medium- to large-group discussions was conducted for BPPK course (IV Pharm D). Quiz, students seminar, micro assignments and role play was conducted for various courses such as Regulatory affairs and CADD (B.Pharm VIII sem, M.Pharm), pharmaceutical Jurisprudence (III Pharm D), Pharmacology II (B.Pharm V SEM), Pharmacology I (Pharm D), Pharmacology III (B.Pharm VI sem)

Problem based learning: Case studies were given in the course Clinical Pharmacokinetics and Pharmacotherapeutic Drug Monitoring (V Pharm D), Community pharmacy (II Pharm D) and clinical research (V Pharm D) which helps students to understand the clinical role of pharmacist in drug intervention.

Reflective learning: Reflective learning was introduced in the course Pharmaceutical Engineering (B.Pharm III Sem) and Pharmaceutical microbiology (II Pharm D) Students was asked to collect scientific evidence and compare them with the lessons taught in the classroom. It also helps in better conceptual

understanding which is evident from the feedback obtained.

Activity for creativity: Story telling from pictures was introduced in the Pharmaceutical Microbiology (II Pharm D) to nurture creativity among students. This activity enables students to open their minds to the world of imagination.

Experiential learning: II year Pharm D students (Pharmacognosy and phytochemistry) were provided experiential learning through Herbal garden visit located at PSG campus. 3 D molecular models were used to teach Pharmaceutical organic chemistry (I Pharm D & B.Pharm III Sem).

Role Play: Drug cards were provided & were trained to counsel the patient based on the details provided in the community pharmacy course.(II Pharm D)

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

The teachers of PSG College of Pharmacy adopt ICT enabled tools other than chalk and talk mode to enhance the effectiveness of teaching. It aims to provide best education that leads to higher order thinking skills, creativity and individualized options for students to express their understandings. It makes the students well prepared to face the advanced technological challenge during their education and carrier phase.

The college is well equipped with various ICT tools such as projectors, desktops, smart boards, audio visual devices, laptops, printer and photocopier. Each faculty of PSG College of Pharmacy is provided with a computer with internet access to utilize the ICT tools for effective teaching learning process. Two seminar halls are completely dedicated to teach 100 first year B.Pharm students which are fully equipped with all digital facilities.

During the pandemic, students were engaged in online Classes through Zoom, Google Meet and Microsoft Team. Google Classroom platform was used to share files between students and teachers,

creating and grading assignments. Google forms were used to conduct test and collecting feedback.

Animated videos (Youtube) helped students to visualize the lessons and process them better. Socrative is a formative assessment tool was used in some courses which help teachers and students to assess understanding and progress in real time in class through the use of Quizizz. Classmarker online quiz tool was used to conduct instant assessment in the classroom. Kahoot and quizlet were also used to evaluate student's performance in the classroom. Free mind mapping tools such as Coggle were used to visualize complicated concepts.

The National Program on Technology Enhanced Learning (NPTEL), a large online repository in world that provides contents related to different science subjects has been utilized to enlighten the student's knowledge with basic and applied skills.

The institution has initiated LMS (learning Managing System) IonCUDOS to focus on the lecture content, instruction strategy and assessment methods to attain the intended outcomes from the current academic year.

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

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

33

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

2.4 - Teacher Profile and Quality

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

43

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

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

17

File Description	Documents
Any additional information	View File
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)	View File

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

303

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Mechanism of Internal Evaluation has been designed for assessing the incremental growth of students throughout their academic tenure. Strategies are adopted to achieve better educational outcome which is the motto of our vision.

Orientation programme at the commencement of the academic year familiarizes the student fraternity on the mode of Internal Assessment. Staff and students are communicated about the details on Internal Exams through Academic Calendar. It is also displayed on the web site to provide a better access to all the stakeholders. At the beginning of each academic year, the concept of 'Entry level assessment' has been emphasized to check their fundamental knowledge. Further class test, surprise test, open book test, out of syllabus work and assignment are designed as a continuous assessment mode (CA). Oral Presentation is a mandatory process that enhances their communication skills and develops confidence. Conduct of viva during the laboratory practical sessions, is meticulously enforced for a routine revision of course work. Quiz and case study are also framed to accelerate the thought process of the students.

Internal assessment (IA) is a crucial part of the instruction process which evaluates the student progress. Version 3 has been implemented from 2021 batch of students for B Pharm & M Pharm wherein unit wise setting of question paper is made mandatory. The theory and practical examination templates for CA & IA as specified in the exam manuals of all the programmes, ensure uniformity in question paper setting. A senior faculty is appointed as Vetter to evaluate the question papers for quality and uniformity. For assessment of VII Semester Practice School assessment, a protocol has been designed. Students choose their interested domains. 25 page practice school format template has

been framed and examiners are allotted for systematic evaluation of this learning process. A periodical project presentation for the final semester UG students has been scheduled to ensure regularity.

Division of marks for seminar, assignment, journal club, proposal presentation and synopsis submission has been clearly defined for appropriate analysis of a Post Graduate student.

Transparency & Robustness

1. Prior announcement of exam schedule through academic calendar accounts to the transparency of the examination process. It is mandatory to conduct practical IA exams before a week of the starting of theory IA exams
2. Only registration numbers are to be written on Answer booklets.
3. In case of absenteeism due to genuine reasons, a retest is held within a span of two weeks.
4. Corrected answer booklets are re-evaluated by HODs in a random manner.
5. Any discrepancy or grievance, the students can approach the examination cell for rectification.
6. Marks awarded will be displayed in the notice board and will be sent to their parents.
7. All the examinations are conducted under CC TV Camera surveillance only.
8. Internal audits are conducted for scrutinizing the entire examination process and mode of evaluation.

At the outset, the measures implemented by the institution, result in a positive transparent environment conducive to the student learning.

File Description	Documents
Any additional information	View File
Link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.5.1_IA-CA-Exams.pdf

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

PSG College of Pharmacy acquires a targeted, transparent, time bound mechanism dealing with internal assessment related grievances to frame reforms at the established deadlines. The college strongly adheres to the guidelines and ordinances specified by the affiliating university.

An orientation programme is held every year, at the beginning of each programme. In this forum, the examination committee explains the entire exam related information and guidance. The students are given awareness on the transparency maintained during the internal assessment (IA) process.

Academic calendar is prepared at the commencement of each year which provides the data of the IA exams of all the programmes. Prior announcement of continuous assessment (CA) tests by the class coordinators at the beginning of each session, imparts systematicity and proper communication both to the faculty and students. Thus, the conduct of CA & IA tests is well organized. In case of absenteeism due to genuine reasons like illness or any untoward happenings, a retest is held by the subject teachers within a span of two weeks in order to provide an opportunity to the student to gain marks. The question papers given by the faculty undergo vetting process to ensure quality, uniformity and adherence to the syllabus. All the examinations are conducted under CC TV Camera surveillance to maintain discipline and decorum inside the exam premises.

In case of any clarifications on the evaluated answer scripts, the students have to sort out with their subject faculty and any grievance is redressed immediately. This process builds a good rapport between the faculty and the students. The corrected answer scripts at random are also verified by HOD to ensure a standard evaluation process. The assessment report of each student is dispatched to their parents. At the end of the course, the IA mark entry is uploaded in the web portal of the university along with their attendance. This process is done by the course in-charge in the presence of the examination committee. For practical course assessment, day to day performance of each experiment, regularity, viva and record work are noted. A research review committee is constituted for reviewing and evaluating the quality of projects along with the respective guides.

General grievances like out of syllabus questions, repeated

questions, improper split of marks, typing errors, wrong question number etc can be handled by the examination committee immediately. Any further grievances pertaining to the examination & evaluation process will be addressed by the exam redressal and grievance cell.

The exam redressal and grievance cell comprises of the following team members.

? Head of the Institution - chair person

? A Senior teacher - convener

? 3 Senior professors one from each department - enquiry officers

? 1 Associate Professor - coordinator

? HR personnel - one administrative member

Internal audit is conducted at regular intervals for sustained progress of the system. Consequently, periodic review and outcome measures of the audit accomplish our goal towards global recognition.

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File Description	Documents
Any additional information	View File
Link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.5.2_Exam-Grievances.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.

The course outcomes framed in our institution are assessable statements for Pharmacy students to know, follow, implement and value by the end of that course. The Version 3 programme outcome (PO) was introduced in the current academic year 2020-2021 to make it more specific to the individual programmes. The program specific outcomes (PSO) were set for M.Pharm programme based on the specialty. The CO preparation is lined with the scope of the particular course to be taught. The teachers are also requested to

have their course outcome to match with the vision and mission statement of the institution. The CO for every course should match with the PO. The structured CO is verified by the HOD and finally gets approved by the Principal. The ingredients that make up the course outcome provide incremental knowledge and focuses on the outcome of student learning. The integration of cumulative course outcomes at the end of the program implies the successful attainment of programme outcome (PO) and programme specific outcomes (PSO).

Mechanism of communication During the orientation programme, the students are given awareness on the importance of CO, PO & PSO. Further, communication is done to all the staff and student fraternity by displaying it in website www.psgpharma.ac.in as well as displaying on notice boards. It is also placed in staff circular file, for achieving a better access to all the stakeholders. Hard copy hand outs of syllabus, POs and COs are issued to all the departments and readily available for reference.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://psgpharma.ac.in/?s=version+3
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The Institution has well focused programme outcome (PO), programme specific outcome (PSO) and course outcome (CO) to ensure that the students get adequate skill and knowledge in the relevant area of their programme. The Academic committee and Examination committee of the institution together adopt various protocols and methods to achieve the learning outcome.

Attainment of CO and PO are assessed through the institutional examinations and university examinations. The evaluation of attainment of CO and PO are carried out based on the performance of the students in Continuous Assessment tests (CA), Internal Assessment tests (IA) and final university examinations.

Attainment of CO is measured using the number of students (as a percentage) who scored > 60% of marks in the Examinations (including internal and final examinations) in a given course of

study graduating in the stipulated time of study.

The year by year attainment level of course outcome is set depending upon the output of previous year learning outcome and it is conveyed to all faculties.

At the end of the academic year, learning outcomes of respective courses and programs are analyzed and verified whether all the course outcomes and program outcomes have been attained or not.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://psgpharma.ac.in/2-6-2-attainment-of-programme-outcomes-and-course-outcomes/

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

107

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.6.3.2-Annual-report_exams.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://psgpharma.ac.in/wp-content/uploads/2022/03/2.7-Student-Satisfaction-Survey-20.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)

26,37,717

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

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

6

File Description	Documents
Any additional information	View File
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

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://www.barc.gov.in/ https://www.csir.res.in/

3.2 - Innovation Ecosystem

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

Response:

PSGCP motivates faculty and students towards research activities and innovations. Institution encourages students to absorb current knowledge but also to be enterprising to create new knowledge, products and ideas. The activities undertaken by several student clubs have created an ecosystem for innovations and other initiatives for the creation and transfer of knowledge.

IRRC: The institution has initiated measures in promoting research activities and created an ecosystem for innovation through Promotional committee. The institute has an Institutional Research review committee. The committee aims at nurturing research culture in the College by promoting research activities. The scope of the committee to put in place an effective and consistent scientific review mechanism for Pharmaceutical research for all the proposals submitted by the investigators in their area of research interest. It encourages the faculty and also the students to undertake research in newly emerging frontier areas of pharmaceutical Science and clinical pharmacy including multidisciplinary fields. This is promoted through enhancing the general research capability by way of participating in conferences, seminars, workshops, project competitions.

Students are encouraged to participate and present their findings through oral and poster presentations conducted by other colleges and motivate to won best presentation awards. Institute encourages students to apply for funding projects as well as student's research fellowships programmes to government bodies. Four B.Pharm

students own second prize for oral presentation in the National Conference on "Comprehensive Advances on Biomaterials, Bioenergy, Biopharmaceutical and Food Biotechnology - CABBBF-2021 organized by Department of Biotechnology, Bannari Amman Institute of Technology.

- M. Anand Babu
- A.P. Derfla
- B.Thaarani
- S. Priyanka

Inter-disciplinary collaboration: PSGCP promotes interdisciplinary collaboration between Life Sciences, Engineering and technology disciplines of the PSG institutions and other private institutions.

1. Department of Pharmacology, PSG college of Pharmacy and Department of Statistics, PSG College of Arts and Science, done a work on "A survey of student perception and feedback during the covid-19 lockdown" and published an article.
2. Department of Pharmaceutics, PSG College of Pharmacy,

"Antimicrobial agent coated sutures" and published an article.

3. Department of Pharmacology, PSG college of Pharmacy and
4. A collaborative research work on "Novel daidzein molecules exhibited anti-prostate cancer activity through nuclear receptor ER α modulation, in vitro and in vivo studies" done by Department of Chemistry, Annamalai University with Department Pharmacology in PSG College of Pharmacy.

5. Department of Pharmacology, PSG College of Pharmacy and Department of Microbiology, PSG college of Arts and Science doing a combined research work for BRNS funding project.

PSG CARE (Centre for academic Research & excellence): An Unit specific for all academic and research related activities to encourage collaboration between all institutions under PSG management.

PSGCP Science club was established and working in progressive manner. This club is creating a great platform to develop and express the student's innovative ideas in science and technologies in pharmacy field by different activities. On behalf of World Water day the Science club organized a poster presentation

competition for the students to bring out the creativeness of the students and also enlighten the students with general knowledge. Student Council conducted a special program "IMAGITORY" brain testers and the fast story writing talent of the students to bring out the imaginative and creative thinking of the students and keep them occupied during the Covid-19 pandemic lockdown.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/3.2.1.-Addl.-information.pdf

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

11

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

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

4

File Description	Documents
URL to the research page on HEI website	https://psgpharma.ac.in/research-2/
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	View File

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

32

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

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

8

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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

Response: PSG College of Pharmacy a unit under PSG & Son's charities emphasizes on outreach and external activities. The college has been consistently interacted with the society,

especially to make awareness about the scientific knowledge for solving the problems of common and communicable diseases of weaker sections of the society.

Blood Donation Camp: Donating blood is a contributing or providing a life saving products whenever and wherever needed. It's a lifesaving donation. On 02/02/2021 PSGCP organized a program about blood donation with the objective to provide information to the students about blood donation and developing interest in the minds of the youths to actively participate in Blood Donation.

Valar Karangal: It is a charity initiative of PSG College of Pharmacy students aimed to create a platform among themselves to demonstrate the importance of giving and helping the needy people. Students are donating orphanages and old age homes to support education and other basic needs. During outbreak of 2nd wave of Covid-19, Valarkarangal club decided to support the essential needs of the frontline workers of Dharmapuri municipality. On account of this, a total of Rs.3000/ were collected. They also supplied 700 pieces of 3ply face mask, 2 large Sanitizers, Nilavembu powders, biscuits and rice to the frontline workers. The club students organized a celebration at Aravanaikkum Anbu Illam, home for orphaned children and old age people during Christmas, 25th December 2020. Students distributed stationary items and note books for the students. Cultural events were conducted and provided snacks to the people to bring in smiles.

Medical Camp & Community Education: It is a comprehensive and coordinated plan for providing educational, social and cultural services for all groups of people in the community. It aims to develop the capacity of the individual to improve their quality of life. As a part of institutional social responsibly to develop and imbibe the spirit public oriented attitudes medical awareness camp has been arranged by the Department of Pharmacy Practice and with the medical team of PSG Hospitals. The team has arranged a health awareness camp on International Women's Day 8th March 2021 at Urban health centre, Peelamedu, to create awareness regarding health and hygiene for women related to reproductive tract infections and taught women population about self diagnosis of breast cancer. On 12th February 2021 "Awareness Program on Cancer and Corona" has been organized as extensive community outreach efforts to educate the community about cancer and Corona virus at Sundappalayaam, Vedapatti. It helps to create awareness on corona and its transmission, symptoms, early detection and prevention.

PSGCP is a green campus established a Nature club to motivate the

students towards cultivation of medicinal and aromatic plants with organic fertilizers, manures and natural pesticides. In order to learn and protect the nature, on 5th June 2021 "World Environmental day" was celebrated with the theme of 'Reimagine, Recreate, Restore' by the Nature club students and planted saplings in the herbal garden.

MAD Club: A Water bath and feeder pots were setup in the garden of the college with a view to protect and save the life of bird. On 20/03/2021 "World Sparrow Day" the Student Council took an initiative to highlight the significance and the importance of conservation and protection of sparrows and other birds among the students.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.4.1_document.pdf
Upload any additional information	View File

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

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

4

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

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

53

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

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

14

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

PSG College of Pharmacy is located within the PSG Health Campus at Peelamedu in Coimbatore. The college has a total extent of land area of 14,625 Sq.m. The PSG College of Pharmacy endowed with state of the art buildings comprising of the physical infrastructural facilities that support and facilitate teaching-learning process and research activities. The college has well equipped laboratories catering to the various disciplines like Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical analysis, Pharmacy practice and Biotechnology. The library facilities encompass two floors updated with latest information in the field of Pharmacy. The college is provided with adequate build up area caters the need of academic, administrative and supporting needs as prescribed by statutory bodies' viz. AICTE , PCI and affiliated with The Tamil Nadu Dr.M.G.R Medical University.

The Institution is located inside the green campus of PSG Health Campus and running Programs such as ,B.Pharm, M.Pharm, Pharm.D and PhD. An adequate infrastructure and physical facilities were provided to have effective and efficient teaching learning process.

Post Graduate Programs:

In the following four departments post graduate programs were offered.

1. Pharmaceutics
2. Pharmacology
3. Pharmaceutical Analysis
4. Pharmacy practice

Each department is having a separate PG classroom, sectional library to cater the needs of teaching process. PG laboratories is functioning separately in all department with State-of-Art equipments to facilitate the PG programs. The students were given free hands to utilize the facilities. Each department is also equipped with ICT with one teaching aid with camera and microphone for online teaching process. The students also had given free access to internet facility.

Doctor of Philosophy:

The institution is also running PhD program which has been approved by the affiliating University. The research laboratories has been established in all the departments to perform research in the fields such as

- Nanotechnology
- Novel drug delivery system
- Drug design & discovery
- Molecular Pharmacology
- Therapeutic Drug Monitoring
- Pharmacovigilance

The following laboratories were exclusively functioning for research program

- Molecular Pharmacology
- Stem cell and tissue engineering
- Schrodinger Lab
- Bio analytical lab
- Micromedix & Model Pharmacy

A separate herbal garden also been established and maintained in half acre land inside the Health Campus.

Doctor of Pharmacy :

The Pharm.D program was introduced in the year 2008, integrating the clinical aspects of Pharmacy education. This program sought a well-established hospital to benefit the students to learn and apply the clinical knowledge. PSGCOP is located within the Health campus adjacent to PSG IMS&R Hospital, which is an embedded advantage for the student community to learn Pharmacy practice, Hospital Pharmacy and Community Pharmacy in a better way. The students are also been allowed to interact with the clinical subjects all these infrastructure facilities aids the students to learn better and come out successfully .

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.1-List-of-physical-facilities-geo-tagged-photographs-of-laboratories-and-computing-equipments.pdf

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

PSG Health Campus has common facilities for all the institutions. PSG college of Pharmacy utilizes the facilities for the students to take part in all indoor and outdoor sports activities. The office of the Physical Education Director is functioning well and supports the facilities for playing and practicing various games like volleyball, table tennis, football, cricket, basketball, handball, khokho, badminton etc. A well-equipped gym is functioning and kept open throughout the day.

The college will conduct periodic and annual Inter-Departmental, Inter-Collegiate tournaments on regular basis. The college has also constituted "Student council" to enrich extracurricular activities to enhance the nobility and leadership qualities in extra-curricular activities.

Every year Student council will be conducting the cultural program. The required facilities to conduct cultural activates has been provided. The Fund towards the conduct of events such as cultural, sports and games has also been allotted. A common auditorium is available inside the campus to conduct cultural

activates. The gym facilities has been provided for the hostel students and day scholars in the campus. A separate Department of Naturopathy and Yoga is available in the teaching hospital.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.2-List-of-Sports-and-cultural-amenities-with-geo-tagged-photographs.pdf

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

10

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.3-Geo-tagged-photographs-of-ICT-enabled-Class-rooms-and-Seminar-Halls.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

142

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

4.2 - Library as a Learning Resource

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

Name and features of the ILMS software

Library Information System (LIS) , the software that manages and stores books information electronically according to students needs. The system helps both the system helps both students and library manager to keep constant track of all the books available in the library. It allows both the admin and the student to search for the desired book. The software is used to Add Book Category, Add book Title, Author, ISBN No, Publisher details and Purchase Details. The software helps the users to search book, issue book, request book, add book location, to view all issued books. All requested books, Books over due date, return book, SMS to books not submitted pending fine report

Modules:

- Admin login: Admin is the one who administers the system by adding or removing books into and from the system respectively.
- User login: Students have to register themselves into the system to create an account. After registering successfully, they can then login in to the system by entering their student id number and their respective password
- Add and update books: The admin can add books to the system by entering the details of the books and can even update the details.
- Search options: Admin and students can even search for books by entering the details of the books by entering the OPAC
- View orders: The admin can view order for the books
- Calculate fine : The student can view the issue and expiry date for the book issued and can even calculate fine

Features of Library Information System:

- Keep record of different categories like: Books, Journals, Digital Books etc
- Classify the book subject wise
- Easy way to enter new books
- Keep record of completed information of a book like Book name, Author name, Publisher's name. Date/Year of publication Cost of the book, Book purchasing date/ Invoice number.
- Easy way to make a check-out
- Easy way to make check-in
- Automatic fine calculation for late returns
- Different criteria for search books
- Different kind of reports like, total no of books, no of issued books, no of journals, etc
- Easy way to know how many books are issued to a particular student
- Easy way to know the status of book
- Online access for registered users to see the status of their books

Year of commencement and completion of automation

Commencement 2002 Completion of automation 2003

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://psgpharma.ac.in/wp-content/uploads/2021/01/4.2.1-ILMS-featuresOPAC-interface-and-geo-tagged-photos-of-Library-facilities.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

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

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)

11.4

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

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

18764

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

PSG Health campus has equipped central well. IT facilities which provides IT infrastructure and support to PSG College of Pharmacy in all academic and administrative activities. Adequate number of computers with printers, scanner, projectors and internet facilities are available in office, departments, computer room,

simulation rooms, store and library.

PSG College of Pharmacy has extensive provision in LAN with internet facilities. There are 128 Computer in the institution in which 128 computers are used for 115 academic purpose and other 13 used for administrative work.

The college provides a range of IT facilities to help student (Hospital & student Information system [HSIS]), Picture archiving and communication system (PACS), Digital class room, e-payment gateway and Moodle. The dedicated team or highly skilled and computer Domain experts, Analyst, system administrators, software and networking professor with an enviable track record from leading product. Companies is constancy engaged in innovating and renovating the product suite to add tangible. Value to the health care institution through out solution offering.

Hospital & Student Information System (HSIS)

The Hospital and college campus contains endless stream of data from various departments. Some of them are related to care and well being of patients and students, while other data enhance the efficiency of hospital and college. It is important that this information's should be carried out in a well coordinated manner.

Our HSIS captures information, edit, store and link to a network that allows on line access to the database. Almost every department of the hospital works on this HSIS. This ensures that our HSIS is user friendly and it doesn't require high computer literacy and in depth training.

Hospital & Student Information System (HSIS) is based on advanced client/server architecture to address the workflow in the hospital and college, and to provide a comprehensive patient management and optimum administrative controls. It ensures fingertip access to details relating to patient, like, the complete medical details of a patient, including the details of his previous visits, current diagnosis, medications prescribed, diagnostic results carried out, at the click of a button. Apart from patient care, various other functions are also being taken care of, like the employees details, inventory control, equipment maintenance etc to name a few. HSIS has subsystems working on individual workstations which can be connected to a central server in a distributed architecture. It reduces administrative time and cost leading to increased profitability and makes the patients experience pleasant & less stressful.

There is need for a health care information system that helps change the way to take care of patients, the way resources and expertise are managed and the way to co-ordinate the work flow in the organization.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/4.3.1Weblink.pdf

4.3.2 - Number of Computers

128

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

142

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

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.

The college has a systematic procedure for the maintenance and utilization of physical, academic and support facilities, which facilitates excellent environment for curricular and extracurricular activities. The college management allots a significant budget annually toward the maintenance and management related works and ensure the quality of maintenance of infrastructure and equipment periodically.

Laboratory:

Every department of the college encompasses well-trained lab technicians and assistants who routinely inspect the lab equipments prior to the practical classes and examinations. Each laboratory has user register, logbooks and SOPs for the operations of the machine. The logbooks and entry and exit registers are periodically checked by the respective lab-incharges and same will be reported to the concern Heads of the departments. In case of repair and maintenance, a call will be log in the "HSIS" interface that will be addressed by the Biomedical department in a day to week based on the intensity of the concerns raised. All costly equipments are maintained and covered under Annual Maintenance Contracts (AMC) with the supplying agencies. The minor instruments are inspected in-house by the Biomedical team and issue calibration certifications.

All electrically sensitive equipments are provided with power backups and brakers to ensure proper functioning over any voltage fluctuations. The laboratories with high-end equipments are installed with air conditioned (AC) to facilitate the required ambiance for the proper functioning of the machines. The periodic maintenance of ACs are handled by the In-house engineers and their team.

In addition, Materials and Management Committee routinely audit the usages, storages and the retained stocks register of the chemicals and the consumables to ensure the proper utilization as a part of quality standard.

Library:

The central library and college library are located in the library block for student access, while the department library possesses the minimal books related to the specific branches of the departments. The central library uses "Library Information System" (LIS) software for the management to secure issuance of book for the constant tracking of all library activities. Maintenance and utilization of library resources are followed strictly in accordance to the library's standard operating procedures.

Sports:

The college shares the central facility for sport amenities under the department of physical education. The department maintains playground and provides the facilities for indoor and outdoor games. The students are allotted with time slots for their sports activities.

Computers:

The Department of Information Technology functions to maintain the hardware and software related issues. HISI web-portal enables the registration, tracking and completion of the issues raised within a specified period.

In-addition, the college has well equipped and properly maintained Fire and Safety features. A separate fire and safety department is functioning in the health campus. The laboratories and classrooms are routinely checked for Pest and Rodent control.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/4.4.2-Material-Management-20-21.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

42

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

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

0

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)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	https://psgpharma.ac.in/capability-enhancement-programs/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

61

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

61

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

41

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

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

30

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

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

24

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

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.

1

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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)

Presence of an active Student Council

The Institution has a well established student council functioning

efficiently from the year 2009 comprising student representatives to promote student involvement and success. The student council acts as nodal point in representing the students view to the management. It governs the activities of various clubs such as MAD(Music, Art, Dance) club, Science Club, Semmozhi Peravai, Sport club, Cultural club, ValarKarangal, Media club.

Organising/Conducting Events

The student council conducts general body meeting and propose the annual planner for every club to organize events and competitions for the students. The council members would give an overview about the student council and its functions to the freshers by an interactive meeting during the orientation programme. To mark a memorable day in the life of every fresher, "Thalir 2020" is organised by second year students by joining hands with the council members.

Club Activities

Due to the COVID 19 pandemic, ALMIDON, SANGAMAM and MAD club activities were unable to organise. Despite COVID 19 scenario, the council managed to organise various online events to help drive the student engagement and overcome their mental stress.

To highlight the significance and the importance of conservation and protection of sparrows and other birds, MAD club members took an initiative to observe the World Sparrow Day which was on 20th March.

In an effort to uphold the value of love in the form of service and deeds of kindness, ValarKarangal, provide a platform to help students realize their social responsibilities and to support registered service orphanages. Besides regular activities, during outbreak of 2nd wave of Covid-19, Valarkarangal extended support to the essential needs of the frontline workers of Dharmapuri municipality.

These activities promote self responsibility among students by taking on leadership, organising and managerial skills.

Presence of Students in Academic Committee

- The Science club observed important days like National Science Day, World Water Day by conducting competitions and events. The student council celebrates commemorative days

such as Dr APJ Abdul Kalam Birth anniversary, Bharathiyar Birth anniversary, Sir C V Raman Birth Anniversary, International Women's Day and Teacher's day.

- Each class is positioned with male and female student representatives to portray the program monitoring committee which meets twice a year to discuss on the curricular activities.

Presence of Students in Administrative committee

- Play a strategic role as members of the Grievance Redressal committee including Anti-ragging committee, Disciplinary and hostel committee.
- The students are given a free hand to express his/her thoughts in the decision making of the above committees. They suggest on the mess facilities including menu, infrastructure and housekeeping issues with the concern of the warden.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/student-council/
Upload any additional information	View File

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

1

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

NAME OF THE SOCIETY

The Name of the Society shall be, "PSG College of Pharmacy Alumni Association"

ADDRESS

PSG College of Pharmacy Alumni Association,

PSG College of Pharmacy,

Peelamedu, Coimbatore - 641 004.

Tamil Nadu, India

The Institution has alumni association functioning effectively. The Institution organises alumni meet once in a year under the umbrella AL Nexus meet.

OBJECTIVES

1. To provide a platform for interaction between alumni, present students, faculty of the college and administration.
2. To make available the expertise and experience of the alumni for the development of research and educational activities of the college.
3. To arrange and conduct meetings of the alumni.
4. To keep Alumni informed about the Alma Mater.
5. To provide assistance and facilities in the overall development of the Institution.
6. To promote campus placements and to provide guidance to the students for their future endeavors in employment and higher education

CONTRIBUTIONS

Due to COVID 19 pandemic, we are unable to organise alumni meet during the year 2020-2021. However, the alumni community stands by students during the pandemic through their contributions as motivators and enlightened the students with positivity. They were involved in virtual networking and webinars organised by the

institution and are mentioned below.

S.NO

DATE

TIMING

RESOURCE PERSON

TITLE

1.
2/09/2020
9.00-10.00 AM
Mr. A. Muthukumar
Medreich Limited
COVID-19 Pandemic Impact On Future Of Indian Pharmaceutical Industries
2.
14/10/2020
10.00-11.00AM
Mr. K. Bindumadavan
Axxelent Pharma Science Pvt Ltd
Product Development for Regulated Markets
3.
25/11/2020
9.00-10.00 AM
Mr. R. Sivakumar
Scientific Leader - Formulation Solid Dose, Apotex Inc, Toronto,

Canada

Product Lifecycle Management

A special mention to Mr K.Bindumadavan, who has extended his support by helping the students to get placed in his organisation. The institution has put forth various steps to strengthen its association with the alumni in near future.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (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

VISION

To be the leaders at the frontiers in Pharmacy Education, Research & Practice at National level with global recognition

MISSION

- Employ integrated pedagogy & to have conducive atmosphere for teaching learning processes
- Innovative research in the field of Pharmaceutical sciences with an industrial focus
- Practicing Pharmacy approach at the community level through pharmaceutical health care
- Emphasizing entrepreneurship and motivating youngsters to aim for global leadership
- Develop viable outreach program for societal benefit

PSG College of Pharmacy wish to achieve the stated vision which is to bring up the Institution at frontier in national level. The organization communicates the commitment and purpose to the faculty and stake holders through its mission. The Institution establishes the unique measurable objective, streamlined process in teaching, learning with inspiring pedagogies. The entire team is committed to pursue the mission through getting ISO Certification, DSIR certification, NIRF ranking continuously for the last 5 years and receipt of DST FIST and various research grants.

Success pathway

The institution continuously showed improvement in the GPAT scores of the outgoing students and their admissions in higher educational institution and abroad. The academic qualities also reflected through Students showing interest to join foreign universities after clearing different competitive exams. Few students opting out for Post doctoral studies in reputed universittes after their PhD.

Focus and governance

Institution focuses to have integrated pedagogies through separate governance by formation of Academic committee and Examination committee. The respective class representatives will meet the Principal twice a year to express their opinion related to teaching learning process. The students are also given a free hand to express their difficulties through their class teachers and feedback. The program monitoring committee addresses all these issues and establish conducive atmosphere for effective teaching

learning process. These decentralized governance, reflected in students progression and academic results.

At Department level

Each department of the college has been focusing on the innovative research areas through inter department and inter disciplinary projects. The Head of the department can define their area of interest and link industrial experts. A separate Research & Development cell exists to overview the research activities. Research Advisory Board (RAB) with the Academic and Industrial experts has been constituted to review the annual research activities. Further IRRC under the governance of Professor of Pharmacognosy, to screen the project for their merit before presentation has been implemented. This effective governance resulted in many funding projects sanctioning including industrial research.

Community outreach

One of the main vision of PSG College of Pharmacy group is focusing the community and giving back to the society for upliftment. The department of Pharmacy practice along with hospital established a separate system of governance to reach out the community. Few villages has been identified under Unnat Bharath to extend needful services in collaboration with Non Governmental and Governmental organizations. The presence of Valarkarangaal (helping hands) exclusively organized by the students community for societal benefit. This activity directly comes under the control of the Principal.

Student support

A separate student's career progressive cell for motivating the students through managerial skills and entrepreneurship program. Through student council activities supports better outcome. These governance will help the institution to achieve its mission and vision statement.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/about-us/vision-mission/
Upload any additional information	View File

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

Governance

The Governing Council of the college has been constituted to ascertain smooth functioning of the institution. It is an applet body where Managing Trustee of PSG College of Pharmacy & Sons' Charities, Coimbatore will be the Chairman. Currently Shri. L. Gopalakrishnan is the Managing Trustee of the trust as well as the Chairman of the Governing Council.

The major objective of the Governing Council is to bring in confidence to various stake holders like Parents, Students, Employee and Industrial persons and the Society. The Governing council is a prime body for the governance of the institute. It will be contributed by the members nominate by the Chairman from various discipline to have quality outcome. All the college activities conducted in the academic year are reviewed and the next year plan and budget will also be reviewed.

Strategic Plan and Vision

- Overall responsibility of the Governing Council will be to achieve guide and monitor the goals of the institution by reaching vision and mission of the institute. Governing council also will ensure progress of the institution in their carrier growth.
- Governing Council have a role in planning, execution, finance, human resource development and approval of strategic plan.
- The primary goal will be to monitor the achievements of mission of the institute through effective teaching, learning and research. Governing Council will approve the strategic plan of the institute and ensure its proper implementation.
- Addressing the financial constraints, support teaching and nonteaching staff for successful action / implementation of strategic plan. The plan prepared by the Principal, Head of the department and faculty has to be kept for discussions in the Governing Council for their suggestions and approval.

Organizational structure

The Institution has well defined organogram structure where Managing Trustee is the Chairman and Principal will directly

report to him. Under the Principal different Heads of the department are functioning. General Manager of the organization will support the institution in administrative areas, finance and admission.

The statutory body for the Institution is the affiliating university - The Tamil Nadu Dr. MGR Medical University, Chennai. Recommendation of the standing academic board of the university is strictly adhered. The approval process for the various programs is through Pharmacy Council of India, New Delhi.

Under the Principal, for effective function various committees have been formed with clear objectives, composition and goals. Invariably all the faculties will be allotted to function in any one or two committees for the college development. Further to have effective teaching learning process the following committees have been formed :

- Mentor - Mentee

A separate Booklet for each student has been prepared to record the mentor mentee interaction. Mentor will also periodically interact with parents as when required during the course period and during the parent teacher meet.

- Slow Learners - Advanced Learners

Slow and advanced learners are identified in the courses B Pharm, Pharm D, M pharm with the internal assessment marks based on the Standard Operating Procedure (SOP) and necessary remedial measures and guidance are provided.

The extra-curricular and co-curricular activities are also been encouraged. A separate Students Council has been formed and under the council, the following club activities are taking place

- Science Club
- MAD Club
- Sports Club
- Cultural Club
- Valarkarangal
- Semmozhi Peravai
- Media club

Decentralization

Department activity plan for the academic year for each department with respect to Seminar/Conference activities, field visit, inviting industrial experts, Visiting/adjunct faculty are finalized in a decentralized way. Department heads are responsible for analyzing SWOT of departments, next 5 years strategic plan and submission of tentative budget for every academic year. Leave /permission for attending conferences are forwarded to principal through HODs

Principal will concisely will submit the pooled data of requirements of all departments with the budget in the annual governing council meeting .Management will actively participate in the meeting with experts , analyze and gives approval for equipments , infrastructural requirements , staff requirements , library requirements and new course initiatives.

This decentralized planning helps to achieve the tasks without overlapping and benefits all students independent of the course they are studying.

Participative management

Management is generous; academic freedom is more and oriented towards quality output

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.1.2-Governing-Council.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic plan preparation and approval

Strategic plan for the Institution is prepared on the goals setting. The main goal of the Institution to be implemented in the strategic plan is based upon the vision and mission of the Institution. The goal for the strategic plan is set based upon the seven NAAC criteria. Each goal will have a specific objective, methodology to implement financial implications. Each department head has to come up with their strategic plan on the set in goals of the Institution. It is expected from them to align their goals

and objectives with the institutional main objective. The SWOT analysis of the institution is also been taken care while framing the strategic plan. The faculty also been instructed while framing the strategic plan to give priority to their institutional interest and set in objectives. The individual department of strategic plan will be discussed in dept and analysis will be done to make the final draft.

The prepared strategic plan will be tabled as an agenda in the Governing council meeting and approval has been taken from the management. The financial implications of the strategic plan is completely decided by the management and it is the responsibility of the Principal to state in clearly the merits, demerits, financial aspects and 5 year plan goals achievement in detail to take the approval.

Strategic plan Deployment

Any strategic plan success depends upon the effective execution. The IQAC cell functions meticulously to monitor the strategic plan deployment. The assessment of the strategic plan is based upon the outcome measures. At the end of every academic year different committees responsible for academic, evaluation, research, student council and governance will discuss on the outcome measures. The department heads will prepare the SWOT analysis every year and make a presentation. The assessment of the strategic plan will be placed in the faculty meeting and presented in the Governing Council to have a feedback. It also ensures the goals achievement and probable institutional growth and development.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://psgpharma.ac.in/strategic-plan-and-deployment/
Upload any additional information	View File

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.

At Institutional level various committees are formed for effective functioning, it includes Academic, Exam, Materials & Maintenance committee, Research, Student welfare council, Disciplinary,

Internal complaints committee, Management review committee, Library committee. Industry institute partnership cell of the college has been given roles and responsibilities which will work in decentralized way to achieve the goals of the institution.

Apart from the above Purchase of chemicals, glasswares, instruments and admissions are done in decentralized way. Management will have active participation in these. As a whole dedicated, well defined institutional bodies are funding for effective and efficient manner of governance.

The effective and efficient HR department under the heading of Personnel Manager is functioning in the Institution. The HR department is responsible for the preparation of various policies related to the functioning of the Institution. The Personnel Manager in consultation with the Principal and General Manager (Administration) will prepare various policies like

Recruitment

Promotion

Service rules

Welfare

Appraisal system

These policies will be revised then and there. Where ever it is necessary, approval from higher authority (Managing Trustee) is also taken for faculty matrix, appointments and promotions.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.2.2-CL-EL-ML-Service-rules.pdf
Link to Organogram of the institution webpage	https://psgpharma.ac.in/about-us/governance/
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Institution under PSG Sons' and charities takes care of Teaching and Non teaching staff in a contusive atmosphere welfare measures are provided under different categories.

Health All the employees are covered under Accident insurance, Medi claim and Covid 19 insurance. Non Teaching staffs are also enrolled under Employees state insurance for medical benefits. Medical Emergency payments to hospitals can also be paid in monthly installments from salary.

Work benefit

Institution provides contributory Provident fund, Gratuity, Earn , Medical and Maternity leave as per the institution policy. Subsidized rate canteens are in operation within the premises

Home loan

Loans up to 5 lakhs are provided to employees through the Co-operative society of PSG SONS' Charities as per the institution policy.

Education

Institution provides admission to the employee's wards at

preference in PSG schools and colleges in selective courses.

Other benefits Monthly installment options without interest are provided towards the purchase payment for dress materials, crackers, sweets, home appliances during deepavalli festival timings.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/staff-welfare-measures-Mar-17-2022.pdf
Upload any additional information	View File

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

4

File Description	Documents
Upload any additional information	View File
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

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
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

32

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

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

Annual appraisal system

Institution has a clear methodology to collect the performance appraisal of the teaching and non teaching staff at the end of the

financial year. The performance appraisal form details on their academic performance, research and managerial skills. Every faculty will give their personal remarks on the questions asked. The Head of the Department and the Principal will also give their recommendation in their respective columns.

Human Resource (HR) Department

Collected forms will be submitted to HR department. The Personnel Manager will analyze the appraisal in consultation with the Principal. Appropriate decision will be taken on the faculty performance of that particular academic year. The performance appraisal system is mandatory for the faculty to continue the job.

Corrective Action

On any short fall the faculty will be advised to undertake training program or given counseling or advice to rectify their mistakes and overcome their obstacles.

Criteria's for Evaluation

The major points which are also been considered are continuous absence, loss of pay, contribution to the institution, self initiatives undertaken. Appraisal system also helps in their increment and promotion. The Institution also takes initiatives to have 360o feedback. The employee will also submit satisfactory survey form at the end of every year. The feedback reflects the employee's mindset and his work satisfaction. It creates an opportunity for the employer to address the need of the employee.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/04/Performance-review.pdf
Upload any additional information	View File

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

Internal Audit

Internal financial audits are conducted by the chief finance officer of PSG Institutions with a team of experts. All the balance sheets, utilization certificates of the institution and research projects are audited and countersigned by the chartered accountant along with the head of the institution. Annual capital expenditure on academic activities and amount for the operational expenditure are reviewed by the principal along with chief finance officer during the NIRF submission.

External Audit

At the end of financial year external consultants are auditing the financial accounts of the institution to ratify any corrections.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/Audited-Statement-2020-2021.pdf
Upload any additional information	View File

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

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

0

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

1. The institution collects prescribed annual fees for the courses – B.Pharm, M.Pharm & Pharm D

2. Research – PSG College of Pharmacy is a self financing institution. The fund mobilization for the Institution fully depends upon the tuition fees collection for running the institution. The Institution collects annual fees prescribed by the Tamil Nadu Government.

Other sources for research support

The institution mobilizes funds from the funding agencies like DST, ICMR, DBT, AYUSH, CSIR and AICTE. Currently the institution is having DBT, Ayush funding. Apart from this the Institution also got DST FIST funding O level for infrastructure development. The Institution also focuses fund mobilization through academic and industrial sponsored consultancy services.

Funds for organizing workshop/ conference

The conferences, workshops also been supported with the central funding obtained from DST, DBT etc. The institution have got clear strategy while planning the additional expenditure like conducting conferences, research and workshops.

Trust board review

The utilization of the resources for academic research, infrastructure (maintenance, library, equipments, furniture) are planned well in advance. The same will be given to the Trust board for approval. Every post graduate student is also allotted a specific amount for research. The institution also provides fund for faculty training program, attending conferences, etc., The management will support, if there is any additional requirement of funding. All these process will help the institution to have optimal utilization of funds and effective functioning.

File Description	Documents
Paste link for additional information	http://www.barc.gov.in/ https://www.csir.res.in/
Upload any additional information	View File

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 is an integral part of the institution for the sustenance of the quality strategies and to promote continual development in academic, research, student support services including administrative activities.

Re accreditation process

In the current academic year, the action plan for submission of SSR to the NAAC was initiated as per the new revised manual (2020) for affiliated UG & PG colleges. The ISO internal audit and external audit reports were analyzed in IQAC, to assess the effective quality management. The members who are in charges for criterion and special members consolidated the QIM and QnM data as per the requirements.

The criterion which is involved in TLP segregated the documents as per the new manual. The pattern of result analysis was streamlined through Criterion II in charges. The criterion members conducted internal audits in all departments prior to the NAAC - SSR submission and Peer team visit.

The IIQA submission, SSR submission was verified and processed by IQAC team. As a follow up on SSR submission, DVV clarification reports were discussed in IQAC meeting and submitted.

Student admissions

The student admissions, Student Information System and student scholarships were discussed in IQAC meeting with the Manager - Admissions. The updated student details are approved by the Principal for further documentation.

Maintenance

The AMC for the high cost equipments & details of other equipment maintenance aspects were discussed with maintenance committee. The functions of material management committee and its SOPs are revised. Training for the effective waste management system was given to the laboratory technical and supportive staff members. The display and follow up action on waste disposal was verified during the audit.

Teaching learning process

Program objectives have been revised for the academic year

2020-2021 and are implemented. This revision was carried out due to various regulatory requirements as well as to enhance the quality objectives.. Revision in evaluation process for the current batch (2020-2021) has been done. The IA will be conducted unit wise to assess the progress of students as well as Course objectives.

Learning Management System

As part of the academic and administrative activity, the IQAC implemented training for the Learning Management System (LMS), where the entire faculty participated. The process of implementing the actions related to LMS as per PSGCP requirements are in progress.

Mock audit conducted by all criterion in-charges to analyze the quality systems.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/Program-Outcome_B.Pharm_Pharm.D_M.Pharm_.pdf
Upload any additional information	View File

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

In IQAC, the exam committee and academic committee convener are included as an additional members to address the teaching learning process related agenda. The teaching learning process in the institution functions in a structured way and it is represented in the organogram

Teaching and Learning review process

Convener of IQAC, also a member of academic committee addresses the TLP of the institution. The TLP of the institution has been periodically reviewed in the IQAC and faculty meeting on the following aspects.

1. Students performance in the internal assessment
2. Non performers

3. Syllabus completion
4. Long absentees and slow learners

Audit Methods

Other than the curriculum teaching, the learning outcome is also improved by having student centric approach and promoting internship programmes which has been audited and followed by the IQAC cell and academic committee

Learning outcomes:

IQAC role After the effective functioning of the IQAC from the year 2016 and there upon on repeated meetings, the faculty has been emphasized to strictly adhere to their course outcome. Subsequently IQAC has taken initiative to assess and relate the course outcome, program outcome with vision and mission statement of the institution. In the year 2017, PCI have brought in new syllabus for B Pharm and M Pharm programs. IQAC actively involved during this period by reaching out faculty and explaining the new curriculum.

Hence IQAC in its meeting modified the vision and mission statement as well as the strategic plan of the institution. IQAC takes all initiatives to reach the faculty member and student community to explain the methodologies adopted and learning outcome measurements at periodic intervals as per the PCI norms and university regulation Results outcome

The incremental improvement in TLP was observed in student results like securing gold medal in university level, clearing the competitive examination for higher education. The periodic interval of the feedback obtained on TLP through students and program committee helps the IQAC to discuss individually with the faculty for better performance. These review process are taken it as a important assessment thereby the institution is able to achieve the mission of the institution, "Employ integrated pedagogy and to have conductive atmosphere for Teaching Learning process". Other measures taken for better teaching learning process includes PSG CARE

PSG CARE programs has to be attended by the faculty based on the needs to improve the quality in TLP, Introduction of Open book examination in TLP which improvised the critical thinking ability of students. Moodle training program were conducted to all faculty as part of utilization of more ICT tools in the teaching pedagogy.

New initiatives

Introduction of innovative teaching methodology such as practical oriented approach, development of activity learning group for industry oriented topics. The faculties are advised to record their innovative teaching approach in their class room schedule.

Updating TLP as per regulatory reforms, detailed committee wise presentations were done on reforms made in Teaching learning and evaluation.

Entry level assessment for each course, framing up standard templates for the conduct of continuous assessment revising the student presentations in such a way that to improve their communication skills, initiation on the assessment of course articulation and program articulation matrix for better analysis on educational outcomes. Blind annual student feedback obtained relation to teaching learning process at the end of their examinations.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.5.2.pdf
Upload any additional information	View File

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://psgpharma.ac.in/wp-content/uploads/2022/03/6.5.3-Annual-Report.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
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

PSG College of Pharmacy empowers the younger generation to build up their social solidarity through that they learn their skills and utilize their opportunities. The institution appointed both the gender as teaching faculty in this academic year. The institution admits the students with equal importance to both the genders.

There is no gender bias in selecting the class representatives in which both girl and boy students are given equal importance to lead a responsible position in their class. This encourages them to address their needs and expectations to the higher authority. The girl students are provided with common rooms with required safety measures. The Institutional Compliance Committee and Anti-sexual harassment cell being a support to the girls to address their redressal. PSG College of Pharmacy celebrated Women's day on March 8th 2021 organized by the Semozhi Peravai. The Guest of Chief the program, Dr. Pavai Arunachalam, Peadiatric Surgeon, PSG Hospitals delivered a talk on investing women's ideas emotionally and professionally.

The institution conducted a webinar on 19th May 2021 entitled "Menstrual health and hygiene management" with Global hunt organization for the concern of girl students.

File Description	Documents
Annual gender sensitization action plan	https://psgpharma.ac.in/wp-content/uploads/2021/12/gender-sensitization-action-plan_2020_2021.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://psgpharma.ac.in/wp-content/uploads/2022/03/7.1.1-Gender-sensitization.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 Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

PSG college of Pharmacy is situated in the PSG Health Institution campus. Along with PSG College of Pharmacy, the other health institutions located inside the campus includes, PSGIMS &R, PSG Hospitals, PSG College of Nursing, PSG College of Physiotherapy. The facilities such as waste management, water distribution system, wellness center, battery powered vehicles are commonly shared inside the campus by all the institutions.

The Health campus has an agreement to discard the entire solid waste collected within the campus. There are clear instructions are given to discard the wastes in appropriate coloured bags. The solid waste has been segregated into biodegradable and non biodegradable. The entire biodegradable wastes are converted into organic manure through vermin-composting method and utilized for landscaping and plantation purposes. The kitchen wastes are converted to produce biogas. The Institution has a separate

agreement for E-Waste management too.

The waste water recycling unit /plant situated inside the health campus is one of the biggest sewage treatment plant in the Coimbatore city. The treated water is utilized for the green belt development with the clear instruction saying that "only for Garden purposes". The quantity of sewage treated per day is 20,00,000 litre. The flow measured is 100m³/Hour.

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

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	View File
Any other relevant information	View File

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	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

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

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

The institution provides inclusive environment to the student community. The implementation of uniform dress code for the undergraduate and integrated Post graduate students brings down the socioeconomic barrier among them. The repeated circulars are displayed to maintain the practice of uniform dress code.

The institution has the students from different linguistic background and encourages them to celebrate their events especially Pongal festivals (student of TamilNadu) and Onam celebrations (Students of Kerala).

Apart from this various debates, essay and poem competitions conducted by student council. The institution greatly appreciated a student who had written Tamil Poetry book "Uthirathil Nee". The institution also appreciated the faculty who has written a book in English entitled "Tigress - A letter to Humans" during this academic year.

The special prayer hours requested by Muslim students are supported by circulars to permit them during Friday afternoon hours. Teachers are requested to consider their attendance for their delay entry.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

PSGCP encouraged students to participate in the program "YUVA: Prime Minister's Scheme For Mentoring Young Authors" in tune with Hon'ble PM's vision of Global Citizen.

YUVA SCHEME

The National Education Policy 2020 emphasizes on empowering young minds & creating a learning ecosystem that can nurture young learners for future leadership roles. To foster this goal, and commemorate India's 75 years of Independence, a national scheme YUVA: Prime Minister's Scheme For Mentoring Young Authors will go a long way in cementing the foundation of these leaders of tomorrow. This scheme developed a stream of writers who can write on a spectrum of subjects to promote Indian heritage, culture and knowledge and provided a window to the aspiring youth to articulate themselves in their mother tongue and represent India at an international level.

Two PharmD students participated and received the appreciation.

PSG CP students created awareness among the people in Vedapatti about Cancer & Corona, its prevention, early detection and treatment. It is important to dispel the myths that people wrongly believe, inform them about the signs and symptoms, and importance of screening for early detection.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://psgpharma.ac.in/wp-content/uploads/2022/03/YUVA-responsible-citizen.pdf
Any other relevant information	https://psgpharma.ac.in/wp-content/uploads/2022/03/AWARNESS-ON-CANCER-AND-CORONA.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	View File
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	View File
Any other relevant information	No File Uploaded

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

Institution celebrates various commommerative days of national & international importance in order to encourage students. This year Independence Day iscelebrated with restrictions to participants due to Covid19 pandemic.

The World Environment day, World water daycelebrated for increasing student awareness about current environmental challenges like global warming and climate change. As part of the

program, the students planted sapplings inside the campus. NSS volunteers of PSG College of Pharmacy cleaned the in campus rain water harvesting pit and well.

Faculty members participated in Oath taking program to create awareness about AIDS on World AIDS day

International Women's day celebrated with the oration of students as well as chief guest to bring awareness about gender equity among students and staff members

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Best Practice I

Entry level assessment

Introduction

The entry level assessment of a student for each course will be an excellent tool to measure the student's ability to learn the concept in a systematic approach. This will help the faculty to achieve the desired learning outcomes, to meet the institution's vision and mission through outcome based analysis. The faculty can adapt and change the learning environment in a planned manner to reach the expected objectives.

The context

The entry level assessment ascertains the student's basic knowledge, ability to solve problems, communication skills and to ensure their capacity to succeed in the courses. Faculty can conduct their course, by including /excluding any of the teaching

methodologies as well as evaluation pattern. The teaching learning process can include the measure of student's cognitive skills, values/attitudes and other skills described as per program outcomes.

Objective of the practice

- To analyze the learning capacity of the students at the entry level (Each course wise)
- To know the visual learners, auditory learners, reading and writing ability of the students
- To have effective capacity building related to the program

The practice

Developing teaching pedagogy as per the individual learning preferences like flipped learning, collaborative learning or deep learning practices. The modern classroom should inculcate inclusive classrooms through the effective learning practices.

- The pedagogy has been planned to feel more comfortable and relevant for students.
- Faculty let the students to utilize the resources and to present their findings/concepts of the course to present as a poster/mind map, seminar and or writing assignments.
- Faculty indulges participative learning through Role play, Peer review processing and large group discussion
- Faculty implements Brain storming sessions through conduct of quiz and problem solving practices.
- Few of them introduce Jigsaw discussions through dividing the topics into smaller ones and assembling the students to learn and present to their team.

Advantages

-This course embedded assessment is an effective tool to analyze the student's approach and learning levels.

-The faculty shall include blended teaching with online as well as offline classrooms in the current scenario.

-The reforms in evaluation pattern are implemented at unit levels. Each unit is assessed in unique pattern by the faculty.

-The faculty implements appropriate models, teaching methodologies to attain the course objectives at higher levels. This leads to

the better program outcomes and a great mission to achieve institutional goals.

-Identify the gaps in student learning methods.

Challenges

-The practice of introducing the new concepts in teaching pedagogy are restricted to university/regulatory prescribed norms and syllabus.

-The entry level assessment may skip the entire course outcomes. However, these assessments may be outlined along with results and perception of the students.

-The major observations from the entry level assessment were used in this methodology, hence the excellence of the course may be missed out.

-The satisfactory level of teaching instruction, courses and student learning outcomes are need to be continuously analyzed.

Evidence of success

The entire batch achieved successful results in six semester courses. The teaching pedagogy and outcomes analyzed were then and there changed to achieve successful outcome.

Resources required

Resources are sufficient to implementing the entire levels of teaching pedagogy.

Best Practice-2

Health and hygiene

Introduction

The physical well being of the staff and students are in the major concern for the institution especially in the current scenario of pandemic. The campus facilitated with good hygienic practices along with the cleanliness of the campus building and premises in a systematic manner.

Objective of the practice

- To ensure that all the staffs and students, joining newly to the college has completed their full body medical checkups and hepatitis vaccinations.
- To monitor the cleanliness of all spaces (indoor and outdoor) of the college campus on regular intervals
- To ensure the benefits of health insurance and accidental coverage to all
- To monitor the implementation of various health practices for preventing the spread of COVID pandemic among the staff and students of the institution by

a) Proper usage of masks

b) Keeping hand sanitizers at all washrooms

c) Social distancing maintenance by proper scheduling of theory and practical classes among different batches

The practice

- The joining process for all the faculties and students to the institution is completed only by producing their medical reports after medical check up at PSG Hospitals.
- The floors of all the faculty cabins, classrooms, laboratories, office spaces and washrooms in the campus has been cleaned by using disinfectant solutions and are monitored on regular intervals.
- By collaborating with PSG Hospitals, the institution provides complete health insurance benefits as well as accidental coverage to all the students and staffs of the institution; and also it has been made sure that the policies has been benefited to the needful.
- During the spread of Covid-19 pandemic, a well planned health and hygiene -protocol was set up by the institution to prevent the spread of the disease among the staff and the students.
- All the students and staffs was instructed and strictly monitored for wearing facemasks in proper manner inside the college premises.
- The availability of sanitizers was ensured at the college entrance, office spaces, laboratories and washrooms.
- Hostel students who are coming back from their native was permitted to the college only by receiving their COVID test reports.

Advantages

By the proper maintenance of health and hygiene of the personnel and institution, infectious diseases can be prevented to a certain extent and thereby maintaining healthy working atmosphere with maximum working hours can be achieved.

Challenges

- During Covid -19 pandemic, the day-scholar students who were using public transport system was a barrier for the prevention of the spread of disease from external source.
- 2. The hostellers were instructed to take covid test reports after returning from their natives; and those students had to take the tests for multiple times to permit the entry to the hostels.

Evidence of success

The Affiliated University conducted offline theory and practical examinations for undergraduate and post graduate students. Due to strict measures of hygiene all the students were able to attend the examinations without any major illness.

Resources required

All the resources provided by the institution were sufficient for completing the practice.

File Description	Documents
Best practices in the Institutional website	https://psgpharma.ac.in/best-practices/
Any other relevant information	https://psgpharma.ac.in/wp-content/uploads/2022/03/7.2.1.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

For undergraduate students, apart from measuring the academic excellence of the students based on exam and attendance scores, another tool has been practiced by the institution for calculating the total internal marks of the students of various programmes in

the campus. The curriculum delivery has been designed in such a way that adding presentation marks in internal marks of the students.

Starting from the very first semester/ year, all the undergraduate students has been instructed and trained to perform a minimum of two presentations per semester/ year on any in-syllabus topics - with/ without power point presentation in front of their classmates and faculty. Each student is assessed by course in charges and scores has been entered based on his/ her presentations. Hence after completion of a specific programme from the institution, all the undergraduate students can expertise with a minimum of fifteen presentations during their period of study. This practice helps the students to improve their presentation skills as well as to overcome their stage fear.

Usually the individual presentation marks are added only for the final semesters/years and post graduates for different programmes; but in our institution, the timely presentations for undergraduate students as a part of course curriculum stands as an institutional distinctiveness.

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 has a standard procedure for academic curriculum planning which includes preparation of program outcome and program specific outcomes, based upon teaching learning process which has been given prime importance. The individual course allotment is decided for UG, PG & Pharm D in each and every department after discussion with faculty members by the HOD, which is later approved by Head of the Institution. Lab schedules for each department & time table for the academic year for semester / non semester was prepared based on the course allotment by the academic committee and approved by Head of Institution. The course plan for each course will be prepared by the individual staff and submitted / approved by the Head of the Institution. Outsourcing procedures were planned and implemented for expertise / common courses. Work allotment, time table and attendance register will be issued for each faculty. The approved syllabus copy for each program will be maintained by the academic committee.

Each faculty has to prepare their course outline & Course schedule along with course outcome and submit to Head of the Department for approval. All academic activities of the staff members are regularly monitored by the members of academic committee. Course plan preparation for each course will be prepared by staffs.. One year / semester study plan for each course has to be submitted by the staff to the academic committee with approval. To discuss any academic issues periodic academic meetings will be conducted with the academic committee members and minutes of the meeting will be documented.

To monitor the effective delivery of the program an academic audit will be conducted by the academic committee twice a year. All the academic documents' objective, faculty responsibility, syllabus copy, academic calendar, course schedule, course plan, Students attendance register, time table, lab manual, skilled value for experiments, assignment, class notes, question bank and mentorship details for each course will be verified and cross checked by the academic committee. All the verified

academic documents will be analyzed, any deviations or non compliance, necessary corrective measures will be implemented by Head of the Institution

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.-Academic-meeting.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.-Work-matrix.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.1.work-matrix-2.pdf https://psgpharma.ac.in/wp-content/uploads/2022/04/1.1.1.Time-tables.pdf

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

To plan the academic schedule and curriculum a one page calendar and calendar book will be prepared by the academic committee based upon the approved list of holidays from the institution. The one page calendar and calendar book contains list of holidays, dates for Internal assessment, university exams and all other extracurricular activities. This is uploaded in the college website along with monthly day order .The day order is also given to each department and displayed in the students notice board.

Preparation of academic calendar book, one page calendar and monthly day order is the responsibility of academic committee. The preparation of calendar is based upon - PSG Management for holidays, Affiliated University for government holidays and university exams, College exam committee for internal exams schedule, Students council for college activities, CPE details from department of pharmacy practice.

The process starts well in advance, one page calendar will be prepared for quick reference. The calendar book will be prepared for detailed reference and given to each department. The one page calendar will be given to all faculties.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2-Hand-book-1.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2.-One-page-calender.pdf https://psgpharma.ac.in/wp-content/uploads/2022/01/1.1.2-Day-order.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

B. Any 3 of the above

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

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

1

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

2

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

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

19

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

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 curriculum for pharmacy programme is prescribed by pharmacy council of India which integrates cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics. Our institute also helps motivating the students for these cross cutting issues by arranging several courses throughout the programme.

Sports, cultural and all other extracurricular activities like science club and MAD club are conducted regularly where both boys and girls equally participate. A separate boys and girls hostel is made available within the campus, with common rules. Common room for girls and boys are available within the college campus. For every 3 or 4 students one staff is allotted as mentor and personal counseling is provided by the mentors during counseling hours. Women day celebrations and gender sensitization programme was conducted every year with active participation of female students and staffs.

Events like tree plantation, cleaning activities and environmental awareness campaign will be conducted during world environment day. A separate subject "ENVIRONMENT SCIENCES" is present in the curriculum, which is handled by Dr.Madhavan, Ph D in environmental sciences.

To inculcate human values and communication skills among students, Moral classes have been conducted for students along with their semester classes. Prof.Dr.Khader bhatcha is the staff in charge for moral classes. Here the students learn and practice human moral values and self respect. The college also has anti ragging cell / committee in order to prevent ragging. Our college campus has ramp constructed near all staircases and elevator for physically challenged students.

Soft skill training courses, related to professional ethics is included in the curriculum like communication skills in first semester. Also college has organized various personality development programmes & training programmes to motivate a positive attitude among students.

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

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

7

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

162

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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://psgpharma.ac.in/wp-content/uploads/2022/03/1.4.1.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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	View File
URL for feedback report	https://psgpharma.ac.in/wp-content/uploads/2022/03/1.4.2_Feedback-analysis-report.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

173

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

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

172

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

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 institution aims to incorporate various teaching strategies to cater the needs of students from various diverse backgrounds.

Institute organizes orientation programme for the newly admitted students of various pharmacy programs. This encourages and helps them to interact with fellow batch mates and socially integrated with the college culture. It enables student to identify their strength and area of interest in any of the college activities other than the curriculum.

A well written standard operating procedure was used to identify the slow learners and advanced learners from various courses. The students were assessed through question answer session in the regular theory class, the performance in the class test and viva voce in the practical.

The slow learners are also evaluated for language pattern, social behaviour, difficulty in learning, poor memory etc. Activities were undertaken to promote and manage talent of slow learners. Apart from regular academics, institution encourages the students to participate in various cultural events and also provides in-house platform for their overall personality development. The institute organizes various personality development programmes for improvement of the soft skill of the students.

Remedial Measures for Slow learners

1. Conduct of extra classes for students with prior notice.
2. Providing remedial coaching to difficult subject.
3. Providing regular course materials, notes and question banks to the students.

4. Counselling of the student to resolve their difficulties through mentoring session.

5. Peer tutoring

Remedial Measures for Advanced learners

1. Allowed to participate in various seminars, conferences and workshop.

2. The institution organizes coaching classes for GPAT competitive examination.

3. The guest lecturers of experts in pharmaceutical industries are arranged to share their expertise with the students through the series of webinars.

4. Students are motivated to participate in national level research programmes.

File Description	Documents
Paste link for additional information	Nil
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
173	43

File Description	Documents
Any additional information	View File

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

The institution aims to provide quality learning experience to students through various learner centric approaches. The following were the student centric methods adopted in the academic year 2021-2022

Mind mapping: Mind mapping was practiced in courses such as Pharmaceutical Analysis (B.Pharm I SEM), Medicinal chemistry (III Pharm D), Pharmaceutical Quality assurance (B.Pharm VI SEM), Biopharmaceutics and pharmacokinetics (Pharm D IV year), Herbal Drug technology (B.Pharm VI sem) which helps to understand and retain information more effectively.

Recorded video Lectures: Recorded video lectures were posted in the Google classroom for courses such as Pharmaceutical Engineering (B.Pharm III Sem) and Pharmacotherapeutics I (II Pharm D) which helps students to access at any time and helps to learn them at their individual pace.

Activity based learning: Well designed activity based teaching was incorporated in many courses which help students to personally engage in their own learning environment. Riddle and Connexions (picture based quiz) was conducted in Regulatory affairs course (B.Pharm VIII sem) and Community Pharmacy (II Pharm D)

Participative learning: Preparation of chart on various dosage form were practiced in pharmaceuticals course (I Pharm D) and Novel drug delivery system (B.Pharm VII sem). Group discussions were conducted in various courses such as Pharmaceutical Jurisprudence (B.Pharm V Sem, Pharm D III year), Pharmacology II (B.Pharm V SEM), Pharmacology I (I Pharm D), Pharmacology III (B.Pharm VI sem). Fish bowl model- a strategy for organizing medium- to large-group discussions was conducted for BPPK course (IV Pharm D). Quiz, students seminar, micro assignments and role play was conducted for various courses such as Regulatory affairs and CADD (B.Pharm VIII sem, M.Pharm), pharmaceutical Jurisprudence (III Pharm D), Pharmacology II (B.Pharm V SEM), Pharmacology I (Pharm D), Pharmacology III (B.Pharm VI sem)

Problem based learning: Case studies were given in the course Clinical Pharmacokinetics and Pharmacotherapeutic Drug Monitoring (V Pharm D), Community pharmacy (II Pharm D) and clinical research (V Pharm D) which helps students to understand the clinical role of pharmacist in drug intervention.

Reflective learning: Reflective learning was introduced in the course Pharmaceutical Engineering (B.Pharm III Sem) and Pharmaceutical microbiology (II Pharm D) Students was asked to collect scientific evidence and compare them with the lessons

taught in the classroom. It also helps in better conceptual understanding which is evident from the feedback obtained.

Activity for creativity: Story telling from pictures was introduced in the Pharmaceutical Microbiology (II Pharm D) to nurture creativity among students. This activity enables students to open their minds to the world of imagination.

Experiential learning: II year Pharm D students (Pharmacognosy and phytochemistry) were provided experiential learning through Herbal garden visit located at PSG campus. 3 D molecular models were used to teach Pharmaceutical organic chemistry (I Pharm D & B.Pharm III Sem).

Role Play: Drug cards were provided & were trained to counsel the patient based on the details provided in the community pharmacy course.(II Pharm D)

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

The teachers of PSG College of Pharmacy adopt ICT enabled tools other than chalk and talk mode to enhance the effectiveness of teaching. It aims to provide best education that leads to higher order thinking skills, creativity and individualized options for students to express their understandings. It makes the students well prepared to face the advanced technological challenge during their education and carrier phase.

The college is well equipped with various ICT tools such as projectors, desktops, smart boards, audio visual devices, laptops, printer and photocopier. Each faculty of PSG College of Pharmacy is provided with a computer with internet access to utilize the ICT tools for effective teaching learning process. Two seminar halls are completely dedicated to teach 100 first year B.Pharm students which are fully equipped with all digital facilities.

During the pandemic, students were engaged in online Classes

through Zoom, Google Meet and Microsoft Team. Google Classroom platform was used to share files between students and teachers, creating and grading assignments. Google forms were used to conduct test and collecting feedback.

Animated videos (Youtube) helped students to visualize the lessons and process them better. Socrative is a formative assessment tool was used in some courses which help teachers and students to assess understanding and progress in real time in class through the use of Quizizz. Classmarker online quiz tool was used to conduct instant assessment in the classroom. Kahoot and quizlet were also used to evaluate student's performance in the classroom. Free mind mapping tools such as Coggle were used to visualize complicated concepts.

The National Program on Technology Enhanced Learning (NPTEL), a large online repository in world that provides contents related to different science subjects has been utilized to enlighten the student's knowledge with basic and applied skills.

The institution has initiated LMS (learning Managing System) IonCUDOS to focus on the lecture content, instruction strategy and assessment methods to attain the intended outcomes from the current academic year.

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

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

33

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

2.4 - Teacher Profile and Quality

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

43

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

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

17

File Description	Documents
Any additional information	View File
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)	View File

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

303

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Mechanism of Internal Evaluation has been designed for assessing the incremental growth of students throughout their academic tenure. Strategies are adopted to achieve better educational outcome which is the motto of our vision.

Orientation programme at the commencement of the academic year familiarizes the student fraternity on the mode of Internal Assessment. Staff and students are communicated about the details on Internal Exams through Academic Calendar. It is also displayed on the web site to provide a better access to all the stakeholders. At the beginning of each academic year, the concept of 'Entry level assessment' has been emphasized to check their fundamental knowledge. Further class test, surprise test, open book test, out of syllabus work and assignment are designed as a continuous assessment mode (CA). Oral Presentation is a mandatory process that enhances their communication skills and develops confidence. Conduct of viva during the laboratory practical sessions, is meticulously enforced for a routine revision of course work. Quiz and case study are also framed to accelerate the thought process of the students.

Internal assessment (IA) is a crucial part of the instruction process which evaluates the student progress. Version 3 has been implemented from 2021 batch of students for B Pharm & M Pharm wherein unit wise setting of question paper is made mandatory. The theory and practical examination templates for CA & IA as specified in the exam manuals of all the programmes, ensure uniformity in question paper setting. A senior faculty is appointed as Vetter to evaluate the question papers for quality and uniformity. For assessment of VII Semester Practice School assessment, a protocol has been designed. Students

choose their interested domains. 25 page practice school format template has been framed and examiners are allotted for systematic evaluation of this learning process. A periodical project presentation for the final semester UG students has been scheduled to ensure regularity.

Division of marks for seminar, assignment, journal club, proposal presentation and synopsis submission has been clearly defined for appropriate analysis of a Post Graduate student.

Transparency & Robustness

1. Prior announcement of exam schedule through academic calendar accounts to the transparency of the examination process. It is mandatory to conduct practical IA exams before a week of the starting of theory IA exams
2. Only registration numbers are to be written on Answer booklets.
3. In case of absenteeism due to genuine reasons, a retest is held within a span of two weeks.
4. Corrected answer booklets are re-evaluated by HODs in a random manner.
5. Any discrepancy or grievance, the students can approach the examination cell for rectification.
6. Marks awarded will be displayed in the notice board and will be sent to their parents.
7. All the examinations are conducted under CC TV Camera surveillance only.
8. Internal audits are conducted for scrutinizing the entire examination process and mode of evaluation.

At the outset, the measures implemented by the institution, result in a positive transparent environment conducive to the student learning.

File Description	Documents
Any additional information	View File
Link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.5.1_IA-CA-Exams.pdf

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

PSG College of Pharmacy acquires a targeted, transparent, time bound mechanism dealing with internal assessment related grievances to frame reforms at the established deadlines. The college strongly adheres to the guidelines and ordinances specified by the affiliating university.

An orientation programme is held every year, at the beginning of each programme. In this forum, the examination committee explains the entire exam related information and guidance. The students are given awareness on the transparency maintained during the internal assessment (IA) process.

Academic calendar is prepared at the commencement of each year which provides the data of the IA exams of all the programmes. Prior announcement of continuous assessment (CA) tests by the class coordinators at the beginning of each session, imparts systematicity and proper communication both to the faculty and students. Thus, the conduct of CA & IA tests is well organized. In case of absenteeism due to genuine reasons like illness or any untoward happenings, a retest is held by the subject teachers within a span of two weeks in order to provide an opportunity to the student to gain marks. The question papers given by the faculty undergo vetting process to ensure quality, uniformity and adherence to the syllabus. All the examinations are conducted under CC TV Camera surveillance to maintain discipline and decorum inside the exam premises.

In case of any clarifications on the evaluated answer scripts, the students have to sort out with their subject faculty and any grievance is redressed immediately. This process builds a good rapport between the faculty and the students. The corrected answer scripts at random are also verified by HOD to ensure a standard evaluation process. The assessment report of each student is dispatched to their parents. At the end of the course, the IA mark entry is uploaded in the web portal of the university along with their attendance. This process is done by the course in-charge in the presence of the examination committee. For practical course assessment, day to day performance of each experiment, regularity, viva and record work are noted. A research review committee is constituted for reviewing and evaluating the quality of projects along with the respective guides.

General grievances like out of syllabus questions, repeated questions, improper split of marks, typing errors, wrong question number etc can be handled by the examination committee immediately. Any further grievances pertaining to the examination & evaluation process will be addressed by the exam redressal and grievance cell.

The exam redressal and grievance cell comprises of the following team members.

? Head of the Institution - chair person

? A Senior teacher - convener

? 3 Senior professors one from each department - enquiry officers

? 1 Associate Professor - coordinator

? HR personnel - one administrative member

Internal audit is conducted at regular intervals for sustained progress of the system. Consequently, periodic review and outcome measures of the audit accomplish our goal towards global recognition.

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File Description	Documents
Any additional information	View File
Link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.5.2_Exam-Grievances.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.

The course outcomes framed in our institution are assessable statements for Pharmacy students to know, follow, implement and value by the end of that course. The Version 3 programme outcome (PO) was introduced in the current academic year 2020-2021 to make it more specific to the individual programmes. The program specific outcomes (PSO) were set for

M.Pharm programme based on the specialty. The CO preparation is lined with the scope of the particular course to be taught. The teachers are also requested to have their course outcome to match with the vision and mission statement of the institution. The CO for every course should match with the PO. The structured CO is verified by the HOD and finally gets approved by the Principal. The ingredients that make up the course outcome provide incremental knowledge and focuses on the outcome of student learning. The integration of cumulative course outcomes at the end of the program implies the successful attainment of programme outcome (PO) and programme specific outcomes (PSO).

Mechanism of communication During the orientation programme, the students are given awareness on the importance of CO, PO & PSO. Further, communication is done to all the staff and student fraternity by displaying it in website www.psgpharma.ac.in as well as displaying on notice boards. It is also placed in staff circular file, for achieving a better access to all the stakeholders. Hard copy hand outs of syllabus, POs and COs are issued to all the departments and readily available for reference.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://psgpharma.ac.in/?s=version+3
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The Institution has well focused programme outcome (PO), programme specific outcome (PSO) and course outcome (CO) to ensure that the students get adequate skill and knowledge in the relevant area of their programme. The Academic committee and Examination committee of the institution together adopt various protocols and methods to achieve the learning outcome.

Attainment of CO and PO are assessed through the institutional examinations and university examinations. The evaluation of attainment of CO and PO are carried out based on the

performance of the students in Continuous Assessment tests (CA), Internal Assessment tests (IA) and final university examinations.

Attainment of CO is measured using the number of students (as a percentage) who scored > 60% of marks in the Examinations (including internal and final examinations) in a given course of study graduating in the stipulated time of study.

The year by year attainment level of course outcome is set depending upon the output of previous year learning outcome and it is conveyed to all faculties.

At the end of the academic year, learning outcomes of respective courses and programs are analyzed and verified whether all the course outcomes and program outcomes have been attained or not.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://psgpharma.ac.in/2-6-2-attainment-of-programme-outcomes-and-course-outcomes/

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

107

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.6.3.2-Annual-report_exams.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://psgpharma.ac.in/wp-content/uploads/2022/03/2.7-Student-Satisfaction-Survey-20.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)

26,37,717

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

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

6

File Description	Documents
Any additional information	View File
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

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://www.barc.gov.in/ https://www.csir.res.in/

3.2 - Innovation Ecosystem

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

Response:

PSGCP motivates faculty and students towards research activities and innovations. Institution encourages students to absorb current knowledge but also to be enterprising to create new knowledge, products and ideas. The activities undertaken by several student clubs have created an ecosystem for innovations and other initiatives for the creation and transfer of knowledge.

IRRC: The institution has initiated measures in promoting research activities and created an ecosystem for innovation through Promotional committee. The institute has an Institutional Research review committee. The committee aims at nurturing research culture in the College by promoting research activities. The scope of the committee to put in place an effective and consistent scientific review mechanism for Pharmaceutical research for all the proposals submitted by the investigators in their area of research interest. It encourages the faculty and also the students to undertake research in newly emerging frontier areas of pharmaceutical Science and clinical pharmacy including multidisciplinary fields. This is promoted through enhancing the general research capability by way of participating in conferences, seminars, workshops, project competitions.

Students are encouraged to participate and present their findings through oral and poster presentations conducted by other colleges and motivate to win best presentation awards. Institute encourages students to apply for funding projects as well as student's research fellowships programmes to government bodies. Four B.Pharm students own second prize for oral presentation in the National Conference on "Comprehensive Advances on Biomaterials, Bioenergy, Biopharmaceutical and Food Biotechnology - CABBBF-2021 organized by Department of Biotechnology, Bannari Amman Institute of Technology.

- M. Anand Babu
- A.P. Derfla
- B.Thaarani
- S. Priyanka

Inter-disciplinary collaboration: PSGCP promotes interdisciplinary collaboration between Life Sciences, Engineering and technology disciplines of the PSG institutions and other private institutions.

1. Department of Pharmacology, PSG college of Pharmacy and Department of Statistics, PSG College of Arts and Science, done a work on "A survey of student perception and feedback during the covid-19 lockdown" and published an article.
2. Department of Pharmaceutics, PSG College of Pharmacy, "Antimicrobial agent coated sutures" and published an article.
3. Department of Pharmacology, PSG college of Pharmacy and
4. A collaborative research work on "Novel daidzein molecules exhibited anti-prostate cancer activity through nuclear receptor ER α modulation, in vitro and in vivo studies" done by Department of Chemistry, Annamalai University with Department Pharmacology in PSG College of Pharmacy.
5. Department of Pharmacology, PSG College of Pharmacy and Department of Microbiology, PSG college of Arts and Science doing a combined research work for BRNS funding project.

PSG CARE (Centre for academic Research & excellence): An Unit specific for all academic and research related activities to encourage collaboration between all institutions under PSG management.

PSGCP Science club was established and working in progressive manner. This club is creating a great platform to develop and express the student's innovative ideas in science and technologies in pharmacy field by different activities. On behalf of World Water day the Science club organized a poster presentation competition for the students to bring out the creativeness of the students and also enlighten the students with general knowledge. Student Council conducted a special program "IMAGITORY" brain testers and the fast story writing talent of the students to bring out the imaginative and creative thinking of the students and keep them occupied during the Covid-19 pandemic lockdown.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/3.2.1.-Addl.-information.pdf

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

11

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

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

4

File Description	Documents
URL to the research page on HEI website	https://psgpharma.ac.in/research-2/
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	View File

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

32

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

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

8

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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

Response: PSG College of Pharmacy a unit under PSG & Son's charities emphasizes on outreach and external activities. The

college has been consistently interacted with the society, especially to make awareness about the scientific knowledge for solving the problems of common and communicable diseases of weaker sections of the society.

Blood Donation Camp: Donating blood is a contributing or providing a life saving products whenever and wherever needed. It's a lifesaving donation. On 02/02/2021 PSGCP organized a program about blood donation with the objective to provide information to the students about blood donation and developing interest in the minds of the youths to actively participate in Blood Donation.

Valar Karangal: It is a charity initiative of PSG College of Pharmacy students aimed to create a platform among themselves to demonstrate the importance of giving and helping the needy people. Students are donating orphanages and old age homes to support education and other basic needs. During outbreak of 2nd wave of Covid-19, Valarkarangal club decided to support the essential needs of the frontline workers of Dharmapuri municipality. On account of this, a total of Rs.3000/ were collected. They also supplied 700 pieces of 3ply face mask, 2 large Sanitizers, Nilavembu powders, biscuits and rice to the frontline workers. The club students organized a celebration at Aravanaikkum Anbu Illam, home for orphaned children and old age people during Christmas, 25th December 2020. Students distributed stationary items and note books for the students. Cultural events were conducted and provided snacks to the people to bring in smiles.

Medical Camp & Community Education: It is a comprehensive and coordinated plan for providing educational, social and cultural services for all groups of people in the community. It aims to develop the capacity of the individual to improve their quality of life. As a part of institutional social responsibly to develop and imbibe the spirit public oriented attitudes medical awareness camp has been arranged by the Department of Pharmacy Practice and with the medical team of PSG Hospitals. The team has arranged a health awareness camp on International Women's Day 8th March 2021 at Urban health centre, Peelamedu, to create awareness regarding health and hygiene for women related to reproductive tract infections and taught women population about self diagnosis of breast cancer. On 12th February 2021 "Awareness Program on Cancer and Corona" has been organized as extensive community outreach efforts to educate the community about cancer and Corona virus at Sundappalayaam, Vedapatti. It

helps to create awareness on corona and its transmission, symptoms, early detection and prevention.

PSGCP is a green campus established a Nature club to motivate the students towards cultivation of medicinal and aromatic plants with organic fertilizers, manures and natural pesticides. In order to learn and protect the nature, on 5th June 2021 "World Environmental day" was celebrated with the theme of 'Reimagine, Recreate, Restore' by the Nature club students and planted saplings in the herbal garden.

MAD Club: A Water bath and feeder pots were setup in the garden of the college with a view to protect and save the life of bird. On 20/03/2021 "World Sparrow Day" the Student Council took an initiative to highlight the significance and the importance of conservation and protection of sparrows and other birds among the students.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/2.4.1_document.pdf
Upload any additional information	View File

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

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

4

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

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

53

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

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

14

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

PSG College of Pharmacy is located within the PSG Health Campus at Peelamedu in Coimbatore. The college has a total extent of land area of 14,625 Sq.m. The PSG College of Pharmacy endowed with state of the art buildings comprising of the physical infrastructural facilities that support and facilitate teaching-learning process and research activities. The college has well equipped laboratories catering to the various disciplines like Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical analysis, Pharmacy practice and Biotechnology. The library facilities encompass two floors updated with latest information in the field of Pharmacy. The college is provided with adequate build up area caters the need

of academic, administrative and supporting needs as prescribed by statutory bodies' viz. AICTE , PCI and affiliated with The Tamil Nadu Dr.M.G.R Medical University.

The Institution is located inside the green campus of PSG Health Campus and running Programs such as ,B.Pharm, M.Pharm, Pharm.D and PhD. An adequate infrastructure and physical facilities were provided to have effective and efficient teaching learning process.

Post Graduate Programs:

In the following four departments post graduate programs were offered.

1. Pharmaceutics
2. Pharmacology
3. Pharmaceutical Analysis
4. Pharmacy practice

Each department is having a separate PG classroom, sectional library to cater the needs of teaching process. PG laboratories is functioning separately in all department with State-of-Art equipments to facilitate the PG programs. The students were given free hands to utilize the facilities. Each department is also equipped with ICT with one teaching aid with camera and microphone for online teaching process. The students also had given free access to internet facility.

Doctor of Philosophy:

The institution is also running PhD program which has been approved by the affiliating University. The research laboratories has been established in all the departments to perform research in the fields such as

- Nanotechnology
- Novel drug delivery system
- Drug design& discovery
- Molecular Pharmacology
- Therapeutic Drug Monitoring
- Pharmacovigilance

The following laboratories were exclusively functioning for research program

- Molecular Pharmacology
- Stem cell and tissue engineering
- Schrodinger Lab
- Bio analytical lab
- Micromedix & Model Pharmacy

A separate herbal garden also been established and maintained in half acre land inside the Health Campus.

Doctor of Pharmacy :

The Pharm.D program was introduced in the year 2008, integrating the clinical aspects of Pharmacy education. This program sought a well-established hospital to benefit the students to learn and apply the clinical knowledge. PSGCOP is located within the Health campus adjacent to PSG IMS&R Hospital, which is an embedded advantage for the student community to learn Pharmacy practice, Hospital Pharmacy and Community Pharmacy in a better way. The students are also been allowed to interact with the clinical subjects all these infrastructure facilities aids the students to learn better and come out successfully .

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.1-List-of-physical-facilities-geo-tagged-photographs-of-laboratories-and-computing-equipments.pdf

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

PSG Health Campus has common facilities for all the institutions. PSG college of Pharmacy utilizes the facilities for the students to take part in all indoor and outdoor sports activities. The office of the Physical Education Director is functioning well and supports the facilities for playing and practicing various games like volleyball, table tennis, football, cricket, basketball, handball, khokho, badminton etc. A well-equipped gym is functioning and kept open throughout the

day.

The college will conduct periodic and annual Inter-Departmental, Inter-Collegiate tournaments on regular basis. The college has also constituted "Student council" to enrich extracurricular activities to enhance the nobility and leadership qualities in extra-curricular activities.

Every year Student council will be conducting the cultural program. The required facilities to conduct cultural activities has been provided. The Fund towards the conduct of events such as cultural, sports and games has also been allotted. A common auditorium is available inside the campus to conduct cultural activities. The gym facilities has been provided for the hostel students and day scholars in the campus. A separate Department of Naturopathy and Yoga is available in the teaching hospital.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.2-List-of-Sports-and-cultural-amenities-with-geo-tagged-photographs.pdf

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

10

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2020/12/4.1.3-Geo-tagged-photographs-of-ICT-enabled-Class-rooms-and-Seminar-Halls.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

142

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

4.2 - Library as a Learning Resource

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

Name and features of the ILMS software

Library Information System (LIS) , the software that manages and stores books information electronically according to students needs. The system helps both the system helps both students and library manager to keep constant track of all the books available in the library. It allows both the admin and the student to search for the desired book. The software is used to Add Book Category, Add book Title, Author, ISBN No, Publisher details and Purchase Details. The software helps the users to search book, issue book, request book, add book location, to view all issued books. All requested books, Books over due date, return book, SMS to books not submitted pending fine report

Modules:

- Admin login: Admin is the one who administers the system by adding or removing books into and from the system respectively.
- User login: Students have to register themselves into the system to create an account. After registering successfully, they can then login in to the system by entering their student id number and their respective password

- **Add and update books:** The admin can add books to the system by entering the details of the books and can even update the details.
- **Search options:** Admin and students can even search for books by entering the details of the books by entering the OPAC
- **View orders:** The admin can view order for the books
- **Calculate fine :** The student can view the issue and expiry date for the book issued and can even calculate fine

Features of Library Information System:

- Keep record of different categories like: Books, Journals, Digital Books etc
- Classify the book subject wise
- Easy way to enter new books
- Keep record of completed information of a book like Book name, Author name, Publisher's name. Date/Year of publication Cost of the book, Book purchasing date/ Invoice number.
- Easy way to make a check-out
- Easy way to make check-in
- Automatic fine calculation for late returns
- Different criteria for search books
- Different kind of reports like, total no of books, no of issued books, no of journals, etc
- Easy way to know how many books are issued to a particular student
- Easy way to know the status of book
- Online access for registered users to see the status of their books

Year of commencement and completion of automation

Commencement 2002 Completion of automation 2003

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://psgpharma.ac.in/wp-content/uploads/2021/01/4.2.1-ILMS-featuresOPAC-interface-and-geo-tagged-photos-of-Library-facilities.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above								
<table border="1"> <thead> <tr> <th data-bbox="102 398 523 465">File Description</th> <th data-bbox="528 398 1394 465">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 465 523 566">Upload any additional information</td> <td data-bbox="528 465 1394 566" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="102 566 523 736">Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)</td> <td data-bbox="528 566 1394 736" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload any additional information	View File	Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File			
File Description	Documents								
Upload any additional information	View File								
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File								
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)									
11.4									
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File Description	Documents								
Any additional information	View File								
Audited statements of accounts	View File								
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File								
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									
18764									
<table border="1"> <thead> <tr> <th data-bbox="102 1718 523 1785">File Description</th> <th data-bbox="528 1718 1394 1785">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 1785 523 1852">Any additional information</td> <td data-bbox="528 1785 1394 1852" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="102 1852 523 1933">Details of library usage by teachers and students</td> <td data-bbox="528 1852 1394 1933" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Any additional information	View File	Details of library usage by teachers and students	View File			
File Description	Documents								
Any additional information	View File								
Details of library usage by teachers and students	View File								
4.3 - IT Infrastructure									

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

PSG Health campus has equipped central well. IT facilities which provides IT infrastructure and support to PSG College of Pharmacy in all academic and administrative activities. Adequate number of computers with printers, scanner, projectors and internet facilities are available in office, departments, computer room, simulation rooms, store and library.

PSG College of Pharmacy has extensive provision in LAN with internet facilities. There are 128 Computer in the institution in which 128 computers are used for 115 academic purpose and other 13 used for administrative work.

The college provides a range of IT facilities to help student (Hospital & student Information system [HSIS]), Picture archiving and communication system (PACS), Digital class room, e-payment gateway and Moodle. The dedicated team or highly skilled and computer Domain experts, Analyst, system administrators, software and networking professor with an enviable track record from leading product. Companies is constancy engaged in innovating and renovating the product suite to add tangible. Value to the health care institution through out solution offering.

Hospital & Student Information System (HSIS)

The Hospital and college campus contains endless stream of data from various departments. Some of them are related to care and well being of patients and students, while other data enhance the efficiency of hospital and college. It is important that this information's should be carried out in a well coordinated manner.

Our HSIS captures information, edit, store and link to a network that allows on line access to the database. Almost every department of the hospital works on this HSIS. This ensures that our HSIS is user friendly and it doesn't require high computer literacy and in depth training.

Hospital & Student Information System (HSIS) is based on advanced client/server architecture to address the workflow in the hospital and college, and to provide a comprehensive patient management and optimum administrative controls. It ensures fingertip access to details relating to patient, like, the complete medical details of a patient, including the

details of his previous visits, current diagnosis, medications prescribed, diagnostic results carried out, at the click of a button. Apart from patient care, various other functions are also being taken care of, like the employees details, inventory control, equipment maintenance etc to name a few. HSIS has subsystems working on individual workstations which can be connected to a central server in a distributed architecture. It reduces administrative time and cost leading to increased profitability and makes the patients experience pleasant & less stressful.

There is need for a health care information system that helps change the way to take care of patients, the way resources and expertise are managed and the way to co-ordinate the work flow in the organization.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/4.3.1Weblink.pdf

4.3.2 - Number of Computers

128

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

142

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

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.

The college has a systematic procedure for the maintenance and utilization of physical, academic and support facilities, which facilitates excellent environment for curricular and extracurricular activities. The college management allots a significant budget annually toward the maintenance and management related works and ensure the quality of maintenance of infrastructure and equipment periodically.

Laboratory:

Every department of the college encompasses well-trained lab technicians and assistants who routinely inspect the lab equipments prior to the practical classes and examinations. Each laboratory has user register, logbooks and SOPs for the operations of the machine. The logbooks and entry and exit registers are periodically checked by the respective lab-incharges and same will be reported to the concern Heads of the departments. In case of repair and maintenance, a call will be log in the "HSIS" interface that will be addressed by the Biomedical department in a day to week based on the intensity of the concerns raised. All costly equipments are maintained and covered under Annual Maintenance Contracts (AMC) with the supplying agencies. The minor instruments are inspected in-house by the Biomedical team and issue calibration

certifications.

All electrically sensitive equipments are provided with power backups and brakers to ensure proper functioning over any voltage fluctuations. The laboratories with high-end equipments are installed with air conditioned (AC) to facilitate the required ambiance for the proper functioning of the machines. The periodic maintenance of ACs are handled by the In-house engineers and their team.

In addition, Materials and Management Committee routinely audit the usages, storages and the retained stocks register of the chemicals and the consumables to ensure the proper utilization as a part of quality standard.

Library:

The central library and college library are located in the library block for student access, while the department library possesses the minimal books related to the specific branches of the departments. The central library uses "Library Information System" (LIS) software for the management to secure issuance of book for the constant tracking of all library activities. Maintenance and utilization of library resources are followed strictly in accordance to the library's standard operating procedures.

Sports:

The college shares the central facility for sport amenities under the department of physical education. The department maintains playground and provides the facilities for indoor and outdoor games. The students are allotted with time slots for their sports activities.

Computers:

The Department of Information Technology functions to maintain the hardware and software related issues. HISI web-portal enables the registration, tracking and completion of the issues raised within a specified period.

In-addition, the college has well equipped and properly maintained Fire and Safety features. A separate fire and safety department is functioning in the health campus. The laboratories and classrooms are routinely checked for Pest and

Rodent control.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/4.4.2-Material-Management-20-21.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**

42

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

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**

0

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)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	https://psgpharma.ac.in/capability-enhancement-programs/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

61

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

61

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent

A. All of the above

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

41

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

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

30

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

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

24

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

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.

1

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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)

Presence of an active Student Council

The Institution has a well established student council functioning efficiently from the year 2009 comprising student representatives to promote student involvement and success. The student council acts as nodal point in representing the students view to the management. It governs the activities of various clubs such as MAD(Music, Art, Dance) club, Science Club, Semmozhi Peravai, Sport club, Cultural club, ValarKarangal, Media club.

Organising/Conducting Events

The student council conducts general body meeting and propose the annual planner for every club to organize events and competitions for the students. The council members would give an overview about the student council and its functions to the freshers by an interactive meeting during the orientation programme. To mark a memorable day in the life of every fresher, "Thalir 2020" is organised by second year students by joining hands with the council members.

Club Activities

Due to the COVID 19 pandemic, ALMIDON, SANGAMAM and MAD club activities were unable to organise. Despite COVID 19 scenario, the council managed to organise various online events to help drive the student engagement and overcome their mental stress.

To highlight the significance and the importance of

conservation and protection of sparrows and other birds, MAD club members took an initiative to observe the World Sparrow Day which was on 20th March.

In an effort to uphold the value of love in the form of service and deeds of kindness, ValarKarangal, provide a platform to help students realize their social responsibilities and to support registered service orphanages. Besides regular activities, during outbreak of 2nd wave of Covid-19, Valarkarangal extended support to the essential needs of the frontline workers of Dharmapuri municipality.

These activities promote self responsibility among students by taking on leadership, organising and managerial skills.

Presence of Students in Academic Committee

- The Science club observed important days like National Science Day, World Water Day by conducting competitions and events. The student council celebrates commemorative days such as Dr APJ Abdul Kalam Birth anniversary, Bharathiyar Birth anniversary, Sir C V Raman Birth Anniversary, International Women's Day and Teacher's day.
- Each class is positioned with male and female student representatives to portray the program monitoring committee which meets twice a year to discuss on the curricular activities.

Presence of Students in Administrative committee

- Play a strategic role as members of the Grievance Redressal committee including Anti-ragging committee, Disciplinary and hostel committee.
- The students are given a free hand to express his/her thoughts in the decision making of the above committees. They suggest on the mess facilities including menu, infrastructure and housekeeping issues with the concern of the warden.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/student-council/
Upload any additional information	View File

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

1

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

NAME OF THE SOCIETY

The Name of the Society shall be, "PSG College of Pharmacy Alumni Association"

ADDRESS

PSG College of Pharmacy Alumni Association,

PSG College of Pharmacy,

Peelamedu, Coimbatore - 641 004.

Tamil Nadu, India

The Institution has alumni association functioning effectively. The Institution organises alumni meet once in a year under the umbrella AL Nexus meet.

OBJECTIVES

1. To provide a platform for interaction between alumni, present students, faculty of the college and administration.
2. To make available the expertise and experience of the alumni for the development of research and educational activities of the college.
3. To arrange and conduct meetings of the alumni.
4. To keep Alumni informed about the Alma Mater.
5. To provide assistance and facilities in the overall development of the Institution.
6. To promote campus placements and to provide guidance to the students for their future endeavors in employment and higher education

CONTRIBUTIONS

Due to COVID 19 pandemic, we are unable to organise alumni meet during the year 2020-2021. However, the alumni community stands by students during the pandemic through their contributions as motivators and enlightened the students with positivity. They were involved in virtual networking and webinars organised by the institution and are mentioned below.

S.NO

DATE

TIMING

RESOURCE PERSON

TITLE

1.

2/09/2020

9.00-10.00 AM

Mr. A. Muthukumar

Medreich Limited

COVID-19 Pandemic Impact On Future Of Indian Pharmaceutical Industries

2.

14/10/2020

10.00-11.00AM

Mr. K. Bindumadavan

Axxelent Pharma Science Pvt Ltd

Product Development for Regulated Markets

3.

25/11/2020

9.00-10.00 AM

Mr. R. Sivakumar

Scientific Leader - Formulation Solid Dose, Apotex Inc,
Toronto, Canada

Product Lifecycle Management

A special mention to Mr K.Bindumadavan, who has extended his support by helping the students to get placed in his organisation. The institution has put forth various steps to strengthen its association with the alumni in near future.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (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

VISION

To be the leaders at the frontiers in Pharmacy Education, Research & Practice at National level with global recognition

MISSION

- Employ integrated pedagogy & to have conducive atmosphere for teaching learning processes
- Innovative research in the field of Pharmaceutical sciences with an industrial focus
- Practicing Pharmacy approach at the community level through pharmaceutical health care
- Emphasizing entrepreneurship and motivating youngsters to aim for global leadership
- Develop viable outreach program for societal benefit

PSG College of Pharmacy wish to achieve the stated vision which is to bring up the Institution at frontier in national level. The organization communicates the commitment and purpose to the faculty and stake holders through its mission. The Institution establishes the unique measurable objective, streamlined process in teaching, learning with inspiring pedagogies. The entire team is committed to pursue the mission through getting ISO Certification, DSIR certification, NIRF ranking

continuously for the last 5 years and receipt of DST FIST and various research grants.

Success pathway

The institution continuously showed improvement in the GPAT scores of the outgoing students and their admissions in higher educational institution and abroad. The academic qualities also reflected through Students showing interest to join foreign universities after clearing different competitive exams. Few students opting out for Post doctoral studies in reputed universittes after their PhD.

Focus and governance

Institution focuses to have integrated pedagogies through separate governance by formation of Academic committee and Examination committee. The respective class representatives will meet the Principal twice a year to express their opinion related to teaching learning process. The students are also given a free hand to express their difficulties through their class teachers and feedback. The program monitoring committee addresses all these issues and establish conducive atmosphere for effective teaching learning process. These decentralized governance, reflected in students progression and academic results.

At Department level

Each department of the college has been focusing on the innovative research areas through inter department and inter disciplinary projects. The Head of the department can define their area of interest and link industrial experts. A separate Research & Development cell exists to overview the research activities. Research Advisory Board (RAB) with the Academic and Industrial experts has been constituted to review the annual research activities. Further IRRC under the governance of Professor of Pharmacognosy, to screen the project for their merit before presentation has been implemented. This effective governance resulted in many funding projects sanctioning including industrial research.

Community outreach

One of the main vision of PSG College of Pharmacy group is focusing the community and giving back to the society for

upliftment. The department of Pharmacy practice along with hospital established a separate system of governance to reach out the community. Few villages has been identified under Unnat Bharath to extend needful services in collaboration with Non Governmental and Governmental organizations. The presence of Valarkarangal (helping hands) exclusively organized by the students community for societal benefit. This activity directly comes under the control of the Principal.

Student support

A separate student's career progressive cell for motivating the students through managerial skills and entrepreneurship program. Through student council activities supports better outcome. These governance will help the institution to achieve its mission and vision statement.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/about-us/vision-mission/
Upload any additional information	View File

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

Governance

The Governing Council of the college has been constituted to ascertain smooth functioning of the institution. It is an applet body where Managing Trustee of PSG College of Pharmacy & Sons' Charities, Coimbatore will be the Chairman. Currently Shri. L. Gopalakrishnan is the Managing Trustee of the trust as well as the Chairman of the Governing Council.

The major objective of the Governing Council is to bring in confidence to various stake holders like Parents, Students, Employee and Industrial persons and the Society. The Governing council is a prime body for the governance of the institute. It will be contributed by the members nominate by the Chairman from various discipline to have quality outcome. All the college activities conducted in the academic year are reviewed and the next year plan and budget will also be reviewed.

Strategic Plan and Vision

- Overall responsibility of the Governing Council will be to achieve guide and monitor the goals of the institution by reaching vision and mission of the institute. Governing council also will ensure progress of the institution in their carrier growth.
- Governing Council have a role in planning, execution, finance, human resource development and approval of strategic plan.
- The primary goal will be to monitor the achievements of mission of the institute through effective teaching, learning and research. Governing Council will approve the strategic plan of the institute and ensure its proper implementation.
- Addressing the financial constraints, support teaching and nonteaching staff for successful action / implementation of strategic plan. The plan prepared by the Principal, Head of the department and faculty has to be kept for discussions in the Governing Council for their suggestions and approval.

Organizational structure

The Institution has well defined organogram structure where Managing Trustee is the Chairman and Principal will directly report to him. Under the Principal different Heads of the department are functioning. General Manager of the organization will support the institution in administrative areas, finance and admission.

The statutory body for the Institution is the affiliating university - The Tamil Nadu Dr. MGR Medical University, Chennai. Recommendation of the standing academic board of the university is strictly adhered. The approval process for the various programs is through Pharmacy Council of India, New Delhi.

Under the Principal, for effective function various committees have been formed with clear objectives, composition and goals. Invariably all the faculties will be allotted to function in any one or two committees for the college development. Further to have effective teaching learning process the following committees have been formed :

- Mentor - Mentee

A separate Booklet for each student has been prepared to record the mentor mentee interaction. Mentor will also periodically interact with parents as when required during the course period and during the parent teacher meet.

- Slow Learners - Advanced Learners

Slow and advanced learners are identified in the courses B Pharm, Pharm D, M pharm with the internal assessment marks based on the Standard Operating Procedure (SOP) and necessary remedial measures and guidance are provided.

The extra-curricular and co-curricular activities are also been encouraged. A separate Students Council has been formed and under the council, the following club activities are taking place

- Science Club
- MAD Club
- Sports Club
- Cultural Club
- Valarkarangal
- Semmozhi Peravai
- Media club

Decentralization

Department activity plan for the academic year for each department with respect to Seminar/Conference activities, field visit, inviting industrial experts, Visiting/adjunct faculty are finalized in a decentralized way. Department heads are responsible for analyzing SWOT of departments, next 5 years strategic plan and submission of tentative budget for every academic year. Leave /permission for attending conferences are forwarded to principal through HODs

Principal will concisely will submit the pooled data of requirements of all departments with the budget in the annual governing council meeting .Management will actively participate in the meeting with experts , analyze and gives approval for equipments , infrastructural requirements , staff requirements , library requirements and new course initiatives.

This decentralized planning helps to achieve the tasks without overlapping and benefits all students independent of the course they are studying.

Participative management

Management is generous; academic freedom is more and oriented towards quality output

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.1.2-Governing-Council.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic plan preparation and approval

Strategic plan for the Institution is prepared on the goals setting. The main goal of the Institution to be implemented in the strategic plan is based upon the vision and mission of the Institution. The goal for the strategic plan is set based upon the seven NAAC criteria. Each goal will have a specific objective, methodology to implement financial implications. Each department head has to come up with their strategic plan on the set in goals of the Institution. It is expected from them to align their goals and objectives with the institutional main objective. The SWOT analysis of the institution is also been taken care while framing the strategic plan. The faculty also been instructed while framing the strategic plan to give priority to their institutional interest and set in objectives. The individual department of strategic plan will be discussed in dept and analysis will be done to make the final draft.

The prepared strategic plan will be tabled as an agenda in the Governing council meeting and approval has been taken from the management. The financial implications of the strategic plan is completely decided by the management and it is the responsibility of the Principal to state in clearly the merits, demerits, financial aspects and 5 year plan goals achievement in detail to take the approval.

Strategic plan Deployment

Any strategic plan success depends upon the effective execution. The IQAC cell functions meticulously to monitor the

strategic plan deployment. The assessment of the strategic plan is based upon the outcome measures. At the end of every academic year different committees responsible for academic, evaluation, research, student council and governance will discuss on the outcome measures. The department heads will prepare the SWOT analysis every year and make a presentation. The assessment of the strategic plan will be placed in the faculty meeting and presented in the Governing Council to have a feedback. It also ensures the goals achievement and probable institutional growth and development.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://psgpharma.ac.in/strategic-plan-and-deployment/
Upload any additional information	View File

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.

At Institutional level various committees are formed for effective functioning, it includes Academic, Exam, Materials & Maintenance committee, Research, Student welfare council, Disciplinary, Internal complaints committee, Management review committee, Library committee. Industry institute partnership cell of the college has been given roles and responsibilities which will work in decentralized way to achieve the goals of the institution.

Apart from the above Purchase of chemicals, glasswares, instruments and admissions are done in decentralized way. Management will have active participation in these. As a whole dedicated, well defined institutional bodies are funding for effective and efficient manner of governance.

The effective and efficient HR department under the heading of Personnel Manager is functioning in the Institution. The HR department is responsible for the preparation of various policies related to the functioning of the Institution. The Personnel Manager in consultation with the Principal and General Manager (Administration) will prepare various policies like

Recruitment**Promotion****Service rules****Welfare****Appraisal system**

These policies will be revised then and there. Where ever it is necessary, approval from higher authority (Managing Trustee) is also taken for faculty matrix, appointments and promotions.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.2.2-CL-EL-ML-Service-rules.pdf
Link to Organogram of the institution webpage	https://psgpharma.ac.in/about-us/governance/
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Institution under PSG Sons' and charities takes care of Teaching and Non teaching staff in a contusive atmosphere welfare measures are provided under different categories.

Health All the employees are covered under Accident insurance, Medi claim and Covid 19 insurance. Non Teaching staffs are also enrolled under Employees state insurance for medical benefits. Medical Emergency payments to hospitals can also be paid in monthly installments from salary.

Work benefit

Institution provides contributory Provident fund, Gratuity, Earn , Medical and Maternity leave as per the institution policy. Subsidized rate canteens are in operation within the premises

Home loan

Loans up to 5 lakhs are provided to employees through the Co-operative society of PSG SONS' Charities as per the institution policy.

Education

Institution provides admission to the employee's wards at preference in PSG schools and colleges in selective courses.

Other benefits Monthly installment options without interest are provided towards the purchase payment for dress materials, crackers, sweets, home appliances during deepavalli festival timings.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/staff-welfare-measures-Mar-17-2022.pdf
Upload any additional information	View File

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

4

File Description	Documents
Upload any additional information	View File
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

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
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

32

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

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

Annual appraisal system

Institution has a clear methodology to collect the performance appraisal of the teaching and non teaching staff at the end of the financial year. The performance appraisal form details on their academic performance, research and managerial skills. Every faculty will give their personal remarks on the questions asked. The Head of the Department and the Principal will also give their recommendation in their respective columns.

Human Resource (HR) Department

Collected forms will be submitted to HR department. The Personnel Manager will analyze the appraisal in consultation with the Principal. Appropriate decision will be taken on the faculty performance of that particular academic year. The performance appraisal system is mandatory for the faculty to continue the job.

Corrective Action

On any short fall the faculty will be advised to undertake training program or given counseling or advice to rectify their mistakes and overcome their obstacles.

Criteria's for Evaluation

The major points which are also been considered are continuous absence, loss of pay, contribution to the institution, self initiatives undertaken. Appraisal system also helps in their increment and promotion. The Institution also takes initiatives to have 360o feedback. The employee will also submit satisfactory survey form at the end of every year. The feedback reflects the employee's mindset and his work satisfaction. It creates an opportunity for the employer to address the need of the employee.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/04/Performance-review.pdf
Upload any additional information	View File

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

Internal Audit

Internal financial audits are conducted by the chief finance officer of PSG Institutions with a team of experts. All the balance sheets, utilization certificates of the institution and research projects are audited and countersigned by the chartered accountant along with the head of the institution. Annual capital expenditure on academic activities and amount for the operational expenditure are reviewed by the principal along with chief finance officer during the NIRF submission.

External Audit

At the end of financial year external consultants are auditing the financial accounts of the institution to ratify any corrections.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/Audited-Statement-2020-2021.pdf
Upload any additional information	View File

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

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

0

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

1. The institution collects prescribed annual fees for the courses - B.Pharm, M.Pharm & Pharm D

2. Research - PSG College of Pharmacy is a self financing institution. The fund mobilization for the Institution fully depends upon the tuition fees collection for running the institution. The Institution collects annual fees prescribed by the Tamil Nadu Government.

Other sources for research support

The institution mobilizes funds from the funding agencies like DST, ICMR, DBT, AYUSH, CSIR and AICTE. Currently the institution is having DBT, Ayush funding. Apart from this the Institution also got DST FIST funding O level for infrastructure development. The Institution also focuses fund mobilization through academic and industrial sponsored consultancy services.

Funds for organizing workshop/ conference

The conferences, workshops also been supported with the central funding obtained from DST, DBT etc. The institution have got clear strategy while planning the additional expenditure like conducting conferences, research and workshops.

Trust board review

The utilization of the resources for academic research, infrastructure (maintenance, library, equipments, furniture) are planned well in advance. The same will be given to the Trust board for approval. Every post graduate student is also allotted a specific amount for research. The institution also provides fund for faculty training program, attending conferences, etc., The management will support, if there is any additional requirement of funding. All these process will help the institution to have optimal utilization of funds and effective functioning.

File Description	Documents
Paste link for additional information	http://www.barc.gov.in/ https://www.csir.res.in/
Upload any additional information	View File

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 is an integral part of the institution for the sustenance of the quality strategies and to promote continual development in academic, research, student support services including administrative activities.

Re accreditation process

In the current academic year, the action plan for submission of SSR to the NAAC was initiated as per the new revised manual (2020) for affiliated UG & PG colleges. The ISO internal audit and external audit reports were analyzed in IQAC, to assess the effective quality management. The members who are in charges for criterion and special members consolidated the QIM and QnM data as per the requirements.

The criterion which is involved in TLP segregated the documents as per the new manual. The pattern of result analysis was streamlined through Criterion II in charges. The criterion members conducted internal audits in all departments prior to the NAAC - SSR submission and Peer team visit.

The IIQA submission, SSR submission was verified and processed by IQAC team. As a follow up on SSR submission, DVV clarification reports were discussed in IQAC meeting and submitted.

Student admissions

The student admissions, Student Information System and student scholarships were discussed in IQAC meeting with the Manager - Admissions. The updated student details are approved by the Principal for further documentation.

Maintenance

The AMC for the high cost equipments & details of other equipment maintenance aspects were discussed with maintenance committee. The functions of material management committee and its SOPs are revised. Training for the effective waste management system was given to the laboratory technical and supportive staff members. The display and follow up action on waste disposal was verified during the audit.

Teaching learning process

Program objectives have been revised for the academic year 2020-2021 and are implemented. This revision was carried out due to various regulatory requirements as well as to enhance the quality objectives.. Revision in evaluation process for the current batch (2020-2021) has been done. The IA will be conducted unit wise to assess the progress of students as well as Course objectives.

Learning Management System

As part of the academic and administrative activity, the IQAC implemented training for the Learning Management System (LMS), where the entire faculty participated. The process of implementing the actions related to LMS as per PSGCP requirements are in progress.

Mock audit conducted by all criterion in-charges to analyze the quality systems.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/Program-Outcome.B.Pharm.Pharm.D.M.Pharm.pdf
Upload any additional information	View File

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

In IQAC, the exam committee and academic committee convener are included as an additional members to address the teaching learning process related agenda. The teaching learning process in the institution functions in a structured way and it is represented in the organogram

Teaching and Learning review process

Convener of IQAC, also a member of academic committee addresses the TLP of the institution. The TLP of the institution has been periodically reviewed in the IQAC and faculty meeting on the following aspects.

1. Students performance in the internal assessment
2. Non performers
3. Syllabus completion
4. Long absentees and slow learners

Audit Methods

Other than the curriculum teaching, the learning outcome is also improved by having student centric approach and promoting internship programmes which has been audited and followed by the IQAC cell and academic committee

Learning outcomes:

IQAC role After the effective functioning of the IQAC from the year 2016 and there upon on repeated meetings, the faculty has been emphasized to strictly adhere to their course outcome.

Subsequently IQAC has taken initiative to assess and relate the course outcome, program outcome with vision and mission statement of the institution. In the year 2017, PCI have brought in new syllabus for B Pharm and M Pharm programs. IQAC actively involved during this period by reaching out faculty and explaining the new curriculum.

Hence IQAC in its meeting modified the vision and mission statement as well as the strategic plan of the institution. IQAC takes all initiatives to reach the faculty member and student community to explain the methodologies adopted and learning outcome measurements at periodic intervals as per the PCI norms and university regulation Results outcome

The incremental improvement in TLP was observed in student results like securing gold medal in university level, clearing the competitive examination for higher education. The periodic interval of the feedback obtained on TLP through students and program committee helps the IQAC to discuss individually with the faculty for better performance. These review process are taken it as a important assessment thereby the institution is able to achieve the mission of the institution, "Employ integrated pedagogy and to have conducive atmosphere for Teaching Learning process". Other measures taken for better teaching learning process includes PSG CARE

PSG CARE programs has to be attended by the faculty based on the needs to improve the quality in TLP, Introduction of Open book examination in TLP which improvised the critical thinking ability of students. Moodle training program were conducted to all faculty as part of utilization of more ICT tools in the teaching pedagogy. New initiatives

Introduction of innovative teaching methodology such as practical oriented approach, development of activity learning group for industry oriented topics. The faculties are advised to record their innovative teaching approach in their class room schedule.

Updating TLP as per regulatory reforms, detailed committee wise presentations were done on reforms made in Teaching learning and evaluation.

Entry level assessment for each course, framing up standard templates for the conduct of continuous assessment revising the student presentations in such a way that to improve their

communication skills, initiation on the assessment of course articulation and program articulation matrix for better analysis on educational outcomes. Blind annual student feedback obtained relation to teaching learning process at the end of their examinations.

File Description	Documents
Paste link for additional information	https://psgpharma.ac.in/wp-content/uploads/2022/03/6.5.2.pdf
Upload any additional information	View File

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://psgpharma.ac.in/wp-content/uploads/2022/03/6.5.3-Annual-Report.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
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

PSG College of Pharmacy empowers the younger generation to

build up their social solidarity through that they learn their skills and utilize their opportunities. The institution appointed both the gender as teaching faculty in this academic year. The institution admits the students with equal importance to both the genders.

There is no gender bias in selecting the class representatives in which both girl and boy students are given equal importance to lead a responsible position in their class. This encourages them to address their needs and expectations to the higher authority. The girl students are provided with common rooms with required safety measures. The Institutional Compliance Committee and Anti-sexual harassment cell being a support to the girls to address their redressal. PSG College of Pharmacy celebrated Women's day on March 8th 2021 organized by the Semozhi Peravai. The Guest of Chief the program, Dr. Pavai Arunachalam, Paediatric Surgeon, PSG Hospitals delivered a talk on investing women's ideas emotionally and professionally.

The institution conducted a webinar on 19th May 2021 entitled "Menstrual health and hygiene management" with Global hunt organization for the concern of girl students.

File Description	Documents
Annual gender sensitization action plan	https://psgpharma.ac.in/wp-content/uploads/2021/12/gender-sensitization-action-plan_2020_2021.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://psgpharma.ac.in/wp-content/uploads/2022/03/7.1.1-Gender-sensitization.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 Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

PSG college of Pharmacy is situated in the PSG Health Institution campus. Along with PSG College of Pharmacy, the other health institutions located inside the campus includes, PSGIMS &R, PSG Hospitals, PSG College of Nursing, PSG College of Physiotherapy. The facilities such as waste management, water distribution system, wellness center, battery powered vehicles are commonly shared inside the campus by all the institutions.

The Health campus has an agreement to discard the entire solid waste collected within the campus. There are clear instructions are given to discard the wastes in appropriate coloured bags. The solid waste has been segregated into biodegradable and non biodegradable. The entire biodegradable wastes are converted into organic manure through vermin-composting method and utilized for landscaping and plantation purposes. The kitchen wastes are converted to produce biogas. The Institution has a separate agreement for E-Waste management too.

The waste water recycling unit /plant situated inside the health campus is one of the biggest sewage treatment plant in the Coimbatore city. The treated water is utilized for the green belt development with the clear instruction saying that "only for Garden purposes". The quantity of sewage treated per day is 20,00,000 litre. The flow measured is 100m³/Hour.

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

7.1.4 - Water conservation facilities

A. Any 4 or all of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

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

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

The institution provides inclusive environment to the student community. The implementation of uniform dress code for the undergraduate and integrated Post graduate students brings down the socioeconomic barrier among them. The repeated circulars

are displayed to maintain the practice of uniform dress code.

The institution has the students from different linguistic background and encourages them to celebrate their events especially Pongal festivals (student of TamilNadu) and Onam celebrations (Students of Kerala).

Apart from this various debates, essay and poem competitions conducted by student council. The institution greatly appreciated a student who had written Tamil Poetry book "Uthirathil Nee". The institution also appreciated the faculty who has written a book in English entitled "Tigress - A letter to Humans" during this academic year.

The special prayer hours requested by Muslim students are supported by circulars to permit them during Friday afternoon hours. Teachers are requested to consider their attendance for their delay entry.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

PSGCP encouraged students to participate in the program "YUVA: Prime Minister's Scheme For Mentoring Young Authors" in tune with Hon'ble PM's vision of Global Citizen.

YUVA SCHEME

The National Education Policy 2020 emphasizes on empowering young minds & creating a learning ecosystem that can nurture young learners for future leadership roles. To foster this goal, and commemorate India's 75 years of Independence, a national scheme YUVA: Prime Minister's Scheme For Mentoring Young Authors will go a long way in cementing the foundation of these leaders of tomorrow. This scheme developed a stream of writers who can write on a spectrum of subjects to promote Indian heritage, culture and knowledge and provided a window to the aspiring youth to articulate themselves in their mother tongue

and represent India at an international level.

Two PharmD students participated and received the appreciation.

PSG CP students created awareness among the people in Vedapatti about Cancer & Corona, its prevention, early detection and treatment. It is important to dispel the myths that people wrongly believe, inform them about the signs and symptoms, and importance of screening for early detection.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://psgpharma.ac.in/wp-content/uploads/2022/03/YUVA-responsible-citizen.pdf
Any other relevant information	https://psgpharma.ac.in/wp-content/uploads/2022/03/AWARNESS-ON-CANCER-AND-CORONA.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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	No File Uploaded

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

Institution celebrates various commommerative days of national & international importance in order to encourage students. This year Independence Day is celebrated with restrictions to participants due to Covid19 pandemic.

The World Environment day, World water day celebrated for increasing student awareness about current environmental challenges like global warming and climate change. As part of the program, the students planted sapplings inside the campus. NSS volunteers of PSG College of Pharmacy cleaned the in campus rain water harvesting pit and well.

Faculty members participated in Oath taking program to create awareness about AIDS on World AIDS day

International Women's day celebrated with the oration of students as well as chief guest to bring awareness about gender equity among students and staff members

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Best Practice I

Entry level assessment

Introduction

The entry level assessment of a student for each course will be an excellent tool to measure the student's ability to learn the concept in a systematic approach. This will help the faculty to

achieve the desired learning outcomes, to meet the institution's vision and mission through outcome based analysis. The faculty can adapt and change the learning environment in a planned manner to reach the expected objectives.

The context

The entry level assessment ascertains the student's basic knowledge, ability to solve problems, communication skills and to ensure their capacity to succeed in the courses. Faculty can conduct their course, by including /excluding any of the teaching methodologies as well as evaluation pattern. The teaching learning process can include the measure of student's cognitive skills, values/attitudes and other skills described as per program outcomes.

Objective of the practice

- To analyze the learning capacity of the students at the entry level (Each course wise)
- To know the visual learners, auditory learners, reading and writing ability of the students
- To have effective capacity building related to the program

The practice

Developing teaching pedagogy as per the individual learning preferences like flipped learning, collaborative learning or deep learning practices. The modern classroom should inculcate inclusive classrooms through the effective learning practices.

- The pedagogy has been planned to feel more comfortable and relevant for students.
- Faculty let the students to utilize the resources and to present their findings/concepts of the course to present as a poster/mind map, seminar and or writing assignments.
- Faculty indulges participative learning through Role play, Peer review processing and large group discussion
- Faculty implements Brain storming sessions through conduct of quiz and problem solving practices.
- Few of them introduce Jigsaw discussions through dividing the topics into smaller ones and assembling the students to learn and present to their team.

Advantages

- This course embedded assessment is an effective tool to analyze the student's approach and learning levels.
- The faculty shall include blended teaching with online as well as offline classrooms in the current scenario.
- The reforms in evaluation pattern are implemented at unit levels. Each unit is assessed in unique pattern by the faculty.
- The faculty implements appropriate models, teaching methodologies to attain the course objectives at higher levels. This leads to the better program outcomes and a great mission to achieve institutional goals.
- Identify the gaps in student learning methods.

Challenges

- The practice of introducing the new concepts in teaching pedagogy are restricted to university/regulatory prescribed norms and syllabus.
- The entry level assessment may skip the entire course outcomes. However, these assessments may be outlined along with results and perception of the students.
- The major observations from the entry level assessment were used in this methodology, hence the excellence of the course may be missed out.
- The satisfactory level of teaching instruction, courses and student learning outcomes are need to be continuously analyzed.

Evidence of success

The entire batch achieved successful results in six semester courses. The teaching pedagogy and outcomes analyzed were then and there changed to achieve successful outcome.

Resources required

Resources are sufficient to implementing the entire levels of teaching pedagogy.

Best Practice-2

Health and hygiene

Introduction

The physical well being of the staff and students are in the major concern for the institution especially in the current scenario of pandemic. The campus facilitated with good hygienic practices along with the cleanliness of the campus building and premises in a systematic manner.

Objective of the practice

- To ensure that all the staffs and students, joining newly to the college has completed their full body medical checkups and hepatitis vaccinations.
- To monitor the cleanliness of all spaces (indoor and outdoor) of the college campus of the on regular intervals
- To ensure the benefits of health insurance and accidental coverage to all
- To monitor the implementation of various health practices for preventing the spread of COVID pandemic among the staff and students of the institution by

a) Proper usage of masks

b) Keeping hand sanitizers at all washrooms

c) Social distancing maintenance by proper scheduling of theory and practical classes among different batches

The practice

- The joining process for all the faculties and students to the institution is completed only by producing their medical reports after medical check up at PSG Hospitals.
- The floors of all the faculty cabins, classrooms, laboratories, office spaces and washrooms in the campus has been cleaned by using disinfectant solutions and are monitored on regular intervals.
- By collaborating with PSG Hospitals, the institution provides complete health insurance benefits as well as accidental coverage to all the students and staffs of the institution; and also it has been made sure that the

policies has been benefited to the needful.

- During the spread of Covid-19 pandemic, a well planned health and hygiene -protocol was set up by the institution to prevent the spread of the disease among the staff and the students.
- All the students and staffs was instructed and strictly monitored for wearing facemasks in proper manner inside the college premises.
- The availability of sanitizers was ensured at the college entrance, office spaces, laboratories and washrooms.
- Hostel students who are coming back from their native was permitted to the college only by receiving their COVID test reports.

Advantages

By the proper maintenance of health and hygiene of the personnel and institution, infectious diseases can be prevented to a certain extend and thereby maintaining healthy working atmosphere with maximum working hours can be achieved.

Challenges

- During Covid -19 pandemic, the day-scholar students who were using public transport system was a barrier for the prevention of the spread of disease from external source.
- 2. The hostellers were instructed to take covid test reports after returning from their natives; and those students had to take the tests for multiple times to permit the entry to the hostels.

Evidence of success

The Affiliated University conducted offline theory and practical examinations for undergraduate and post graduate students. Due to strict measures of hygiene all the students were able to attend the examinations without any major illness.

Resources required

All the resources provided by the institution were sufficient for completing the practice.

File Description	Documents
Best practices in the Institutional website	https://psgpharma.ac.in/best-practices/
Any other relevant information	https://psgpharma.ac.in/wp-content/uploads/2022/03/7.2.1.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

For undergraduate students, apart from measuring the academic excellence of the students based on exam and attendance scores, another tool has been practiced by the institution for calculating the total internal marks of the students of various programmes in the campus. The curriculum delivery has been designed in such a way that adding presentation marks in internal marks of the students.

Starting from the very first semester/ year, all the undergraduate students has been instructed and trained to perform a minimum of two presentations per semester/ year on any in-syllabus topics - with/ without power point presentation in front of their classmates and faculty. Each student is assessed by course in charges and scores has been entered based on his/ her presentations. Hence after completion of a specific programme from the institution, all the undergraduate students can expertise with a minimum of fifteen presentations during their period of study. This practice helps the students to improve their presentation skills as well as to overcome their stage fear.

Usually the individual presentation marks are added only for the final semesters/years and post graduates for different programmes; but in our institution, the timely presentations for undergraduate students as a part of course curriculum stands as an institutional distinctiveness.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Planning to setup Experimental Pharmacology 2500 (sq-ft) area is required to extend the Department activities. (Advance study centre in Experimental Pharmacology). Additional 1000 (sq-ft) for department library, faculty room, amenities
- Adopting more Innovative teaching methodologies through development of video demonstrations
- Motivating students to participate and present scientific sessions in conferences
- Encourage faculty to present core topics of their interest in conferences as resource person
- Research promotion activity such as Improving research publications under UGC Care listed journals, contributing to the book chapters and books
- Improving Collaborative research work with other institutions
- Student support activities are to be improvised through conduct of more soft skill development programs, compete in national level events
- Special certificate courses on Herbal formulation & technology with TNAU, Coimbatore
- Plans to collaborate with other Institutions and Industries by MoUs
- Plan for Pharmacometrics lab /Clinical trial set up/ Pharmacovigilance set up