

### YEARLY STATUS REPORT - 2020-2021

Part A				
Data of the Institution				
1.Name of the Institution	PUSHPAGIRI COLLEGE OF PHARMACY			
Name of the Head of the institution	PROF. DR. SANTHOSH M. MATHEWS			
Designation	PRINCIPAL			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	04692645450			
Mobile no	9946546517			
Registered e-mail	pushpagiripharmacycollege@gmail.com			
Alternate e-mail	principalpcp1@gmail.com			
• Address	PUSHPAGIRI COLLEGE OF PHARMACY, PERUMTHURUTHY			
• City/Town	TIRUVALLA			
• State/UT	KERALA			
• Pin Code	689107			
2.Institutional status				
Affiliated /Constituent	AFFILIATED			
Type of Institution	Co-education			
• Location	Rural			

• Financial S	tatus		Self-f	inand	ing			
Name of the Affiliating University		KERALA UNIVERSITY OF HEALTH SCIENCES						
• Name of the	e IQAC Coordi	inator		MRS. B	INCY	K. CHACKO	)	
• Phone No.				04692645450				
Alternate pl	hone No.			9946546517				
• Mobile				9947456409				
• IQAC e-ma	il address			pushpagiripharmacycollege@gmail.com				
Alternate E	mail address			naacpushpagiri@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)		QAR	http://collegeofpharmacy.pushpagri.in/naac/#1625669847544-66a8b73-dd7f					
4.Whether Acade during the year?	mic Calendar	prepar	red	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:						cy.pushpag: 217-e0c6c20		
5.Accreditation D	etails							
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity from	n	Validity to
Cycle 1	A	3	.05 2016		5	11/07/201	<b>.</b> 6	10/06/2021
6.Date of Establis	hment of IQA	C		03/12/	2014			
7.Provide the list of UGC/CSIR/DBT/	•				C etc.,			
Institutional/Department /Faculty	Scheme		Funding Agency			of award duration	Aı	mount
Nil	Nil		Ni	.1		Nil		Nil
8.Whether compo NAAC guidelines	=	C as pe	r latest	Yes				

Upload latest notification of formation of IQAC	View File			
9.No. of IQAC meetings held during the year	2			
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes			
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			
If yes, mention the amount				
11.Significant contributions made by IQAC duri	ing the current year (maximum five bullets)			
• TIMELY SUBMISSION OF SELF STUDY	REPORT (SSR) TO NAAC			
• SUCCESSFULLY ORGANIZING SERIES OF WEBINAR UNDER THE TITLE 'PCP SCIENT	F NATIONAL AND INTERNATIONAL TIFIC SERIES 2021'			
• ORGANIZED BLOOD DONATION CAMP • CONDUCTED VIRTUAL ONAM CELEBRATION				
• INSTALLATION OF NEW PG RESEARCH LABS AND RENOVATION OF LIBRARY				
• IMPLEMENTATION OF 'EDUSOFT'-CLOUD BASED COLLEGE MANAGEMENT SYSTEM SOFTWARE				
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
ORIENTATION PROGRAM	ACHIEVED
BLOOD DONATION CAMP	ACHIEVED
DEPARTMENT WISE WEBINAR AND SEMINAR	ACHIEVED
INSTALLATION OF NEW PG RESEARCH LABS	ACHIEVED
RENOVATION OF LIBRARY	ACHIEVED
IMPLEMENTATION OF CLOUD BASED COLLEGE MANAGEMENT SYSTEM SOFTWARE	ACHIEVED
RELEASE OF COLLEGE NEWSLETTER	ACHIEVED
13 Whether the AOAR was placed before	No

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

No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission	
2020	18/03/2020	

#### **Extended Profile**

#### 1.Programme

1.1

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

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

#### 2.Student

2.1

Number of students during the year

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

2.2

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

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

2.3

Number of outgoing/final year students during the year

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

#### 3.Academic

3.1

Number of full time teachers during the year

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

3.2

Number of sanctioned posts during the year

Extended Profile			
1.Programme			
1.1		06	
Number of courses offered by the institution across all programs during the year			
File Description	Documents		
Data Template		View File	
2.Student			
2.1		463	
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format		View File	
2.2		105	
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/		
File Description	Documents		
Data Template	<u>View File</u>		
2.3		112	
Number of outgoing/ final year students during the	he year		
File Description	Documents		
Data Template		View File	
3.Academic			
3.1		30	
Number of full time teachers during the year			
File Description	ile Description Documents		
Data Template		View File	

3.2	35	
Number of sanctioned posts during the year		

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

4.Institution	
4.1	13
Total number of Classrooms and Seminar halls	
4.2	45.28
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	46
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 Pushpagiri College of Pharmacy has been approved by Pharmacy Council of India (PCI) and affiliated to Kerala University for Health Sciences (KUHS) . The institute uses a well-structured and methodical approach to curriculum design, development, and review, ensuring quality Education and student-centered teaching-learning processes for aspiring pharmacists. Kerala University of Health Sciences, Thrissur, is in charge of the current UG&PG curriculum. The college is fortunate to have a highly qualified, foreign university-experienced, and motivated human resource to assist students in achieving their goals in pharmacy. The institute forms different committees, such as the academic monitoring committee, before the start of the academic year. Following workload distribution, the college's academic calendar is designed in accordance with the KUHS academic calendar, which includes examination, co-curricular, and extracurricular activity schedules. Due to the pandemic situation, a hybrid form of education was implemented, with theory sessions primarily

conducted online and practical classes conducted offline. The curriculum is delivered through experiential learning, participative learning, group projects, problem-based learning, case studies, and other student- centered methods. Teachers keep a record of completed work as well as an attendance register. The project presentation for final year B Pharm, Pharm D,M. Pharm students were conducted .The principal evaluates the effectiveness of curriculum delivery on a regular basis and makes recommendations. The formative assessment of students are conducted through sessional examinations, viva voice, monthly class tests etc. Submission and presentation of assignments and case presentations are done through PowerPoint. The theory and practical sessional examinations are conducted as per the academic calendar and the papers are corrected in a time-bound manner to give feedback to students are regularly informed to the parents.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://collegeofpharmacy.pushpagiri.in/wp- content/uploads/2013/04/IAC.pdf

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

Commitment to the scheduled academic activities is one approach to create a strong academic environment in the Institution. An Academic calendar is meticulously prepared each year in accordance with the university's anticipated dates. The institutional academic committee creates an academic calendar for each academic year from August to July. The calendar includes a full description of basic norms and regulations regarding library facilities, practical class instructions, dress code, and UGC laws addressing the threat of ragging in higher educational institutions. A description of the PCI and KUHS regulations for each course is provided. Academic calendars provide general information on all academic events, attendance requirements, and leaving details for sessional/university exams to all students- undergraduates, postgraduates, Pharm.D, and Pharm.D (Post Bacculaureate) . Information on student activities and institutional committees are available along with a full year working calendar with details on student activities, academic activities which include tentative dates for sessional and university examinations, other important events, number of working days, holidays and vacation. Rules and

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regulations to be followed for internal assessment, continuous assessment and university exams are pointed out in detail in the hand book. Detailed calendar book will be prepared and distributed every year to all students and faculty. Strict adherence to the calendar is mandated to the faculty. The e-copy of the calendar book is uploaded in the website. Academic as well as extracurricular activities are conducted in well planned manner scheduled according to the academic calendar. Time bound completion of the syllabus is strictly followed. Continuous Internal Evaluation (CIE) system is carried out as per the regulation of KUHS, Thrissur. Student's learning outcome is assessed through class tests, Viva voce, assignments and Presentation (for PG courses) as Continuous Assessment mode. Sessional Examination Committee is constituted to plan and coordinate the conduct of sessional exams for all batches timely. Three sessional Examinations are conducted and best of two will be selected for the calculation of internal marks for year wise course. For semester wise programme, two Sessional examinations are conducted and average will be taken for evaluation. Marks for continuous mode is based on the student-teacher interaction, viva voice and attendance. Internal marks is calculated as the sum of average sessional exam mark and mark obtained for continuous mode.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://collegeofpharmacy.pushpagiri.in/naa c/#1582871313217-e0c6c268-9930

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/

D. Any 1 of the above

### **Diploma Courses Assessment /evaluation process of the affiliating University**

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

#### 1.2 - Academic Flexibility

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

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

4

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

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	No File Uploaded

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

0

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File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

#### 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 Pushpagiri college of pharmacy strengthens the curriculum on topics connected to Gender, Human values , Environment &Sustainability and Professional Ethics by incorporating decisive measures as an integral aspect of the course. The college also confronts such concerns via seminars, lectures, invited presentations etc. Professional ethical norms are closely maintained in all aspects of teaching and learning so that students can use them during their pharmacy practice. The curriculum includes a course on pharmaceutical jurisprudence to educate professional ethics, and students are made aware of the importance of professional ethics in professional practice. During the graduation ceremony, the graduates are administered the "Pharmacist oath." Furthermore, World Pharmacist Day celebrations, National Pharmacy Week celebrations, and encouraging students to engage in national level professional practice competitions to instil ethics and professionalism in students. This is the goal of the College's cell for gender sensitivity and anti-discrimination, which integrates gender concerns through the planning of various activities. In student councils and other campus bodies, both boys and girls are fairly represented. Various approaches are used to foster human values in students. Webinars on "innocent child victims of aggression" were held to raise student understanding on how to recognize abuse and its legal ramifications. The values of preventing animal cruelty are included in the curriculum (Pharmaceutical Jurisprudence). Our campus is ragging-free due to the efforts of a well-functioning anti-ragging committee. Our students organized and motivated Covid awareness campaigns and part of that, seminars and leaflet distributions were held. Blood donation camps as well as webinar on blood donor day were conducted in order to enlighten the students about the need of blood donation. "Jeevadhara" competition was also conducted in association with the blood donation day program. The course, which embraces the basic needs of environment conservation is included in the subject of Environmental Sciences. The effects of

the inherent or induced changes in the environmental system and social and cultural factors affecting the environment are taught to the students. Environmental day celebrations were organized. Webinar on environmental preservation as well as competition like "Trash to Treasure" were conducted to make students aware about the need of recycling and management of waste products. Further on, in pharmacognostic courses, students are called upon to understand the importance of preserving the nature of a source of medicine. The campus is blessed with a medicinal garden with green house facility having around 100 species of medicinal plants. Incinerator facility is available in the campus where all the waste are collected are disposed by incineration. An ecofriendly campus with green trees that provides carbon neutral campus.

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

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

6

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

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

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#### 147

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

#### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://collegeofpharmacy.pushpagiri.in/na ac-files/Criterion1/Criterion-1.4.2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://collegeofpharmacy.pushpagiri.in/na ac-files/Criterion1/Criterion-1.4.1.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

#### 110

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

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

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

41

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

#### 2.2 - Catering to Student Diversity

- 2.2.1 The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners
  - For slow Learners: Institution appoints a mentor for every 15 students at the beginning of the year. Mentors take extra care for slow learners by online counseling sessions. Academic performance of the students were evaluated by regular revision during online classes. Study materials were also provided for all subjects which helps them to improve their studies . Previous university questions were discussed during the online theory classes. Such discussions helped the slow learners to improve their studies. Extra care is taken during the practical hours. Slow learners get distracted easily, so find student a spot to study where there are zero distractions. Help him or her in every way possible not by completing his or her given assignments but by guiding him through the process. The short attention span is a consistent issue so only give short assignments. Slow learners need more time than their peers to understand a concept or finish a task which can leave them pretty exhausted. Be as patient as possibly can and be their advocate.
  - For advanced Learners: Institution encourages to

participate in webinars and online conferences organized by other institutions. Advanced learners are also encouraged to present research papers at the conferences. They are also motivated to participate in various competitions at state and national level. Advanced learners are provided with an opportunity to carry out mini projects to improve their research potential. Interested students are encouraged to enhance their presentation skills . They are also assisted to show case their talents in writing research papers and review .When working and learning with people from a variety of backgrounds and cultures present in the classroom, students gain a more comprehensive understanding of the subject matter. It also teaches students how to use their own strengths and points of view to contribute in a diverse working environment. It encourages the search for novel information and perspectives, leading to better decision making and problem solving. Five benefits of teaching diversity in education include better prepare students for a global economy, build confidence later in life, promote empathy and reduces prejudice, improve student achievement, foster creativity.

File Description	Documents
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /2.2.1%2520Assesment%2520of%2520learning%2 520levels.pdf&sa=D&source=editors&ust=1642 485800153647&usg=AOvVaw2CllvwBx- y8iG8BYagKmS-
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
463	35

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

#### 2.3 - Teaching-Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem

#### solving methodologies are used for enhancing learning experiences

Various student centric methods were used to enhance the learning experience of students. The experiential learning gives students a practical exposure, thereby students will get indepth idea related to various subjects. By performing practicals, students will get an opportunity to handle different equipments which will help them to get an exposure towards their carrier in various pharmaceutical industries. Student's learning outcome is assessed through Viva voce, assignments, seminars and Presentation (for PG courses) . The weaker performance of students is enhanced by providing extra classes. Learning experience of students is improved by providing the question bank with previous university question papers for all the subjects and circulated among the students. Webinars and interactive sessions related to the subjects helps them to enhance the participative learning experience. Academically weaker students were identified and the problems were rectified by giving online counselling sessions . A project presentation for final year B Pharm, Pharm D, M. Pharm students is conducted to build the research attitude, communication skills and confidence. B. Pharm students shall undergo an industry oriented Practice School to bridge the gap between academics and industry. Journal Club presentation and seminars are conducted for the PG students as apart of internal assessment. Hospital oriented training gives an idea on the clinical aspects of learning. As a part of the curriculam students are visiting various departments in hospital. They undergo ward rounds , discussions with medical practitioners , thereby they get an awareness on various therapeutic aspects. Patient counselling centre and Drug information centre help the students to interact with the patients thereby they acquire knowledge on the practical aspects of clinical pharmacy.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://collegeofpharmacy.pushpagiri.in/na ac-files/Criterion2/2.3.1%20Student%20Cent ric%20Methods.pdf

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

For the effective teaching -learning process ,teachers used various ICT enabled tools. Various platforms used were Moodle,,Zoom, Dhooth-Virtulive,Google drive. Moodle is a free and

open - source learning management system(LMS). It is used for blended learning, distance education , flipped classroom . It help educators create online courses with a focus on interaction and collaborative construction of content, and it is in continual evolution. Moodle is a learning platform used to augment and move existing learning environments online. Zoom is the leader in modern enterprise video communications, with an easy, reliable cloud platform for video and audio conferencing, chat, and webinars across mobile, desktop, and room systems. Interactive learning is possible in zoom platform which enable the students to learn the concept by slide sharing and white board facility. Google drive helps to upload the notes for various subjects based on syllabus. The students can download the notes which help them for the effective learningThe resources used for the effective learning process include Micromedex and video conferencing softwares. Micromedex is a clinical oriented resource. The details regarding drugs which includes ADR , dosage form regimens, therapeutic outcomes were well explained in micromedex. Micromedex Solutions links that information directly to detailed documents providing data on clinical effects, range of toxicity, and treatment protocols for exposure. Video conferencing is a technology that allows users in different locations to hold face-to-face meetings without having to move to a single location together. Video conferencing in education leverages modern technology efficiency with traditional classroom education to improve the quality of the curriculum. Video conferencing uses telephony and computer equipment to transmit real-time or prerecorded information over the Internet and into a classroom

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

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

# 2.3.3.1 - Number of mentors 30

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

#### 2.4 - Teacher Profile and Quality

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

35

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

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

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

5

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

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

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

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#### 176

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

#### 2.5 - Evaluation Process and Reforms

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

Continuous Internal Evaluation (CIE) system is carried out as per the regulation of KUHS, Thrissur. Student's learning outcome will be assessed through class tests, Viva voce, assignments and Presentation (for PG courses) as Continuous Assessment mode. Students' performance are regularly evaluated and informed to the parents. The students who make weaker performance are given extra attention by providing extra classes. Library hours were provided for the students for extra reference and addition of notes. Assignments were given for every subject to improve their writing skills. Improvement sessional examination is scheduled for the required to improve their sessional examination marks. The question bank with previous university question papers is prepared for all the subjects and circulated among the students. Sessional Examination Committee is constituted to plan and coordinate the conduct of sessional exams for all batches timely. A project presentation for final year B Pharm, Pharm D, M. Pharm students will be conducted to build the research attitude, communication skills and confidence .B. Pharm students shall undergo an industry oriented Practice School to bridge the gap between academics and industry. Journal Club presentation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AOAR /2.5.1%2520mechanism%2520of%2520internal%2 520assessment.pdf&sa=D&source=editors&ust= 1642485800153720&usq=AOvVawlme- wRXJYCUbU8E5-q9 9B

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

The mechanism to deal with internal examination related grievances were time bound , transparent and efficient. A grievance has been developed to settle the grievances of the students within a reasonable time period for further strengthening the bond of students with the institution by providing them with all kind of facilities to a satisfaction level for maintaining the academic, teaching and learning in a convenient way. A grievance cell is constituted in the college for monitoring internal and external examination related grievance. A grievance register was placed for reporting the internal and external examination related grievances. The students may feel free to drop the writing in the grievance register. The response of the students regarding the examination related factors like question paper, conduct of examination were reported in the register after each examination. The students grievences were checked thoroughly and the improvement measures to be made accordingly. The students give their response mainly regarding the question paper. For university examination the grievance register was kept seperately and the students report on facilities and question paper related matters. The grievance cell will assure that the grievance has been properly solved in relation to the examinations held in the college in a stipulated time limit provided by the cell.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://collegeofpharmacy.pushpagiri.in/wp-
	<pre>content/uploads/2013/04/Grievence.pdf</pre>

#### 2.6 - Student Performance and Learning Outcomes

- 2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
  - Pharmacy knowledge: The curriculum is distributed into core and basic knowledge of theory and practical hours. Graduates are encouraged to participate in seminars, workshops and conferences
  - Thinking abilities: Graduates are motivated to undergo training in industry or undertake research projects to raise their skills and attitude. Implementation of entrepreneurs and alumni lectures
  - Leadership skills: Graduate will able to function

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- effectively as an individual and as a member of team or leader in a diverse team and in multidisciplinary activities
- Professional identity: Development used an integrated approach such as experimental learning, critical reflection and small group discussion which are addressed and reinforced as part of course work.
- Pharmacist and society: Graduates will prepared to deal with patients behaviour and psychology, thus take part in health promotion campaigns, locally and nationally on a wide range of health related topics
- Environment and sustainability: Graduate will understand and communicate the importance of professional pharmacy practice solutions in society and its environmental issues
- Ethics: Apply ethical principles with honesty and integrity in professional relationships while making decision and take the responsibilities associated with the decisions
- Communication: Graduates will learn to communicate effectively on pharmacy activities such as patient counselling, interviewing and various educational sessions. Shall participate in collaborative work with other health care providers
- Modern tool usage: Graduates will exhibit the ability to learn, select and apply appropriate methods in the area of Manufacturing, Marketing and Quality control. 11.
- Life-long learning: Graduates will exhibit confidence for self-education and ability for lifelong learning in research and technologic

The Institution aims to help students to reach their potential through the provision of a supportive, vibrant and challenging learning environment. The entire staffs are involved in the construction of such an environment. The college is committed in creating an environment where students are supported with teaching, learning assessment strategies from the first step of admission with the student till the student completes his graduation with convocation. Our college strategies to facilitate the learning outcomes are:

- Online teaching
- Practical sessions
- Sessional examinations
- Tutorial hours
- Additional/ Preparatory examination

The faculty members take care to design their teaching schedule/ lesson plan for timely completion of curriculum and other related

activities. The faculty put all round efforts to equip learners with knowledge, skills and behaviour. Students are frequently exposed to co-curricular activities like arranging industrial visits, guest lecturers of industrial experts and project work to complement the achievement of learning outcomes. Assessment of student learning outcomes is the main component of our institution. Faculty members work within their disciplines to evaluate the educational impact of academic programs, and use this information to achieve the learning outcomes. College seeks regular feedback from the students about the difficulties faced during the learning process through counselling process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://collegeofpharmacy.pushpagiri.in/na ac-files/Criterion2/2.6.1%20Programme%20&% 20Course%20Outcome.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution and the same are communicated to the students in the formal way of the discussion in the classroom and departmental notice board. After measuring attainment of POs, PSOs and COs, it has been observed that the strength of the students as well as passing percentage of the students is increasing progressively. Besides, students' progression to the higher studies that is from Under Graduate to Post Graduate seems to be increasing consistently and rapidly in the last five years. In a similar way, the ratio of students' placement is also increasing. We took utmost care of measuring the level of attainment of POs, PSOs and COs and followed formal as well as informal mechanism for the measurement of attainment of the outcomes. Even we took feedback from all the stakeholders in this respect and try to take necessary steps accordingly. The teaching learning strategies are well structured and are achieved based on the following aspects

- Orientation classes
- Academic calendar
- Course plan with details of objectives of each topic with

#### reference

- Question Bank
- Day wise filing of academic activity
- Tutorial classes
- Periodical internal assessment examinations

The institute's teaching, learning and assessment strategies are structured to facilitate the achievement of the intended learning outcomes by, Critically evaluating the quality and Impact of its own work during and after its implementation, Critically evaluate the quality and impact of the work by peers, Determining criteria to apply to one own work iv. Identifying own learning needs and setting own learning goals, Engaging in collaborative approach and obtaining feedback. The institute followed the Academic Calendar, all the subject teachers maintained Academic log book in every academic year. All the subject teachers prepared Semester-Wise evaluation Reports. Internal examination committee analyzed evaluation reports of results. Placement committee took the review of the Students' Progression to Higher Studies and their Placement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://collegeofpharmacy.pushpagiri.in/na ac-files/Criterion2/2.6.2%20Attainment%20o f%20Programme%20Outcome%20&%20Course%20Out come.pdf

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

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

30

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File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /2.6.3%2520ANNUAL%2520REPORT%2520OF%2520TH E%2520ACADEMIC%2520YEAR%25202020.pdf&sa=D& source=editors&ust=1642590277564835&usg=AO vVaw202TgFd9cvzP_zGCRrrFsL

#### 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://www.google.com/url?q=https://collegeofpharmacy.pushpagiri. in/naac-files/AQAR/2.7.1 STUDENT%2520SATISFACTION%2520SURVEY%2520R EPORT.pdf&sa=D&source=editors&ust=1642485800153796&usq=AOvVaw3vXcJ i8

#### 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)

0

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

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

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

02

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

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

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

0

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

#### 3.2 - Innovation Ecosystem

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

The heart and soul of innovation in education ecosystem is our ability to improve human knowledge base in a structured manner that can benefit students, the discipline, and the society. The colleges are hubs for innovative thinking minds and it is important to nurture them and provide ideal environment to incubate their ideas. At Pushpagiri College of Pharmacy, we try to promote the industrious and innovative thinking amongst the students through Incubation of ideas Entrepreneurship development cell Research monitoring committee. The academic programmes of the university, as well as the teaching-learning process defined by the Academic Council and other bodies, are supported by; Blended learning incorporating ICT and delivering them in structured

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modules. The training and placement cell organizes regular training sessions on personality development and communication skills. The experts from industry are invited to update their technical knowledge and latest happenings in industry, and recently an International webinar was conducted by department of Pharmaceutics-New Technologies in Formulation Development as part of National Technology Day and our resource person was Dr.G.V Murali Mohan Babu-Technical Advisor-Dexa Development Centre-Indonesia. Efforts are undertaken to make them aware about the importance of Intellectual property rights (IPR) through lectures from experts. The intellectual property Is generated through research work, we have system of inhouse research for undergraduate students. We also promote the research environment through the 'Research Monitoring Committee' (RMC) of our college which consists of Principal and senior members from each discipline of pharmaceutical sciences. The Governance structure of the college believes in functioning through delegation of powers and encouraging individual localized leadership approach to enhance the delivery of quality education and research monitors motivates students for participation in various research competitions oral and poster presentation competitions. We had also conducted a seminar on how to write research proposals where eminent personalities in field of research guided the students. Also, expert talks from eminent Pharma professionals and skill development workshops and Webinar were organized. The faculties and students also participate in Conferences, Seminars and Workshops conducted by other institutions. This helps them to understand the current research scenario. A 'Publication Committee' is also established for the purpose of enabling the timely publication of articles of both students and faculties. It also informs and encourages faculties and students to publish their research works in national and international journals. The Library of our college is a treasure trove for the researchers since it houses various books, peer reviewed national and international journals, e- books, e journal besides providing the facility for open access of books and journals that are made userfriendly for the researchers. In addition to these, we are also conducting Journal club presentations for our post graduate students on department wise.. It is where they face the challenges of presentation and learn how to analyse an article and to disseminate it to find out its methodology, objectives, limitations etc. It is conducted on a weekly basis with their juniors as audience and chaired by department faculties.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.1.1.pdf&sa=D&source=editors&ust=1 640079972628606&usg=AOvVaw03RrcIbDKthgPPgK HOpYbw

### 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

06

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

#### 3.3 - Research Publications and Awards

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

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

01

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

03

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

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

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

0

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

#### 3.4 - Extension Activities

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

The college organizes a number of extension activities to promote institute-neighbourhood community to sensitize the students towards community needs. The students of our college actively participated in social service activities leading to their overall development. The college runs effectively National Service Scheme Units. Through this units, the college undertakes various extension activities in the neighbourhood community. The NSS college units take part in various initiatives like organizing blood donation camps, awareness programmes on Autism, World health day etc.

The theme for World Health Day 2021 is 'Building A Fairer, Healthier World for Everyone'. As COVID-19 has highlighted, some people are able to live healthier lives and have better access to health services than others - entirely due to the conditions in which they are born, grow, live, work and age. All over the world,

some groups struggle to make ends meet with little daily income, have poorer housing conditions and education, fewer employment opportunities, experience greater gender inequality, and have little or no access to safe environments, clean water and air, food security and health services. This World Health Day, we're taking action to eliminate health inequities, as part of a yearlong global campaign to bring people together to build a fairer, healthier world. World Autism Awareness week was conducted with the aim to spread awareness about autism and make people understand the challenges faced by those with the developmental disorder. Raising awareness will help people understand and accept those who are suffering from autism, support them, and spread kindness. Blood donation camps were organised as per the instructions from Kerala university of health sciences in collaboration with Pushpagiri medical college hospital to motivate people to donate blood and social works. Blood donation camps were successful with the corporation of staffs and students.

All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /3.4.1%2520Extension%2520activities.pdf&sa =D&source=editors&ust=1642485800153887&usg =AOvVaw07ynTeaoCE38pPNjq5RQ51
Upload any additional information	<u>View File</u>

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

### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

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

03

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

139

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

#### 3.5 - Collaboration

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

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

5

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

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

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

01

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

As adequate infrastructural facilities for teaching and learning have always been a priority area for the Institute, the college has well-furnished and spacious physical infrastructure in order

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to satisfy the growing demands. The college has the adequate infra structure facilities for conducting B. Pharm, Pharm D and M. Pharm classes. There are Five Departments in the college, all the Departments has appropriate number of Departmental HOD Rooms, Departmental Staff rooms and Departmental library etc. All the departments are fully equipped with the necessary infrastructure to cope up with the requirements such as adequate class rooms, seminar halls, tutorial rooms, laboratories.Our college is associated with super speciality medical college hospital, where the clinical training of PharmD and M. Pharm students is conducted by expert teams of clinicians and our Pharmacy Practice Department. Class rooms: The institution provides adequate number of class rooms which is sufficiently spacious, highly ventilated and well-furnished for conducting theory classes. Each classroom is of adequate size and has enough lighting and good ambience. All the Class rooms are equipped with LCD projectors to facilitate the teachers to adopt varied teaching methods and most of the classrooms also has Wi-Fi connection. Smart boards are also available in the college. This type of ICT enabled classrooms will provide favourable ambience for both teaching and learning. Laboratories: The institution has adequate number of well-designed and equipped laboratories as per the curriculum needs and were well organised with separate preparation rooms and instrument rooms as per the requirement. Apart from the normal lab facilities, separate research labs were also provided in this institution in order to carry out sophisticated research related activities. Seminar Rooms: Institution has well maintained Seminar halls, Air-Conditioned College Auditorium and Audio-visual rooms. These halls were used for conducting various seminars, presentations etc. The campus activities ensure that our auditorium and seminar halls are utilized around the year Tutorial rooms: Separate tutorial rooms were provided in each floor for the effective student-teacher interactions. Computer Lab: Institution has a well-equipped spacious computer lab which is made available to all students & faculties and provides a right environment for them receiving greater assistance of IT administrator. Computers are functioning with latest updated software Library: The collections of institute library include books, magazine, periodicals, e-journals and journals related to pharmacy profession and health science. Separate reading sections were provided for students and teachers. Institute is having Digital Library for access of E-journals. Printout facility is available in library Hostel Facility: Safe and secure Boys & Girls Hostel is located in the main campus of the institute. Both As adequate infrastructural facilities for teaching and learning have always been a priority area for the Institute, the college has well-

furnished and spacious physical infrastructure in order to satisfy the growing demands. The college has the adequate infra structure facilities for conducting B. Pharm, Pharm D and M. Pharm classes. There are Five Departments in the college, all the Departments has appropriate number of Departmental HOD Rooms, Departmental Staff rooms and Departmental library etc. All the departments are fully equipped with the necessary infrastructure to cope up with the requirements such as adequate class rooms, seminar halls, tutorial rooms, laboratories.Our college is associated with super speciality medical college hospital, where the clinical training of PharmD and M. Pharm students is conducted by expert teams of clinicians and our Pharmacy Practice Department. Class rooms: The institution provides adequate number of class rooms which is sufficiently spacious, highly ventilated and well-furnished for conducting theory classes. Each classroom is of adequate size and has enough lighting and good ambience. All the Class rooms are equipped with LCD projectors to facilitate the teachers to adopt varied teaching methods and most of the classrooms also has Wi-Fi connection. Smart boards are also available in the college. This type of ICT enabled classrooms will provide favourable ambience for both teaching and learning. Laboratories: The institution has adequate number of well-designed and equipped laboratories as per the curriculum needs and were well organised with separate preparation rooms and instrument rooms as per the requirement. Apart from the normal lab facilities, separate research labs were also provided in this institution in order to carry out sophisticated research related activities. Seminar Rooms: Institution has well maintained Seminar halls, Air-Conditioned College Auditorium and Audio-visual rooms. These halls were used for conducting various seminars, presentations etc. The campus activities ensure that our auditorium and seminar halls are utilized around the year Tutorial rooms: Separate tutorial rooms were provided in each floor for the effective student-teacher interactions. Computer Lab: Institution has a well-equipped spacious computer lab which is made available to all students & faculties and provides a right environment for them receiving greater assistance of IT administrator. Computers are functioning with latest updated software Library: The collections of institute library include books, magazine, periodicals, e-journals and journals related to pharmacy profession and health science. Separate reading sections were provided for students and teachers. Institute is having Digital Library for access of E-journals. Printout facility is available in library Hostel Facility: Safe and secure Boys & Girls Hostel is located in the main campus of the institute. Both hostels have spacious rooms with adequate facilities Animal house and Botanical Garden were well maintained

in this institution Drinking water facilities such as Water purifier and Cold-water storage is available for staff and students in each floor and it is well maintained. Institute also provide Canteen facility. Separate Common rooms, toilet and bathroom facilities are made available for students and staffs. Banking and ATM facility is available. Parking facility is also available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.1.1.pdf&sa=D&source=editors&ust=1 638947264221000&usg=AOvVaw3kRlyd c7LTSjvbA sL42Ue

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

The institution has the required infrastructure and promotes active participation of the students in social, cultural and leisure activities. Encouraging students' participation in activities facilitates developing various skills and competencies and foster holistic development. The college encourages healthy competition so students can learn much more than simply 'winning and losing'. We provide a comprehensive programme which caters for all interests and abilities. The College offers an extremely wide range of sporting activities and our students can discover their potential, explore their interests and develop their sportsmanship, teamwork and fair play in a competitive setting. The College encourages and provides facilities for students to participate in both outdoor and indoor games. Outdoor physical education facilities include playground, sports equipment for students and staff are provided in the institution. The Institute focuses on overall development of students. For this purpose, various physical and infrastructural facilities are provided for sports etc. The institute also has a well-equipped gym there by providing the students every opportunity to develop a sound body and mind. Outdoor and indoor recreation facility is available both during and after college hours. The institution provides ample opportunities for the students to participate in all indoor and outdoor sports activities. The sports infrastructure of the institution provide a conductive atmosphere to the students who

have the skills in their favorite games by providing basketball courts, volleyball courts, tennis courts, football ground cum cricket fields , kabaddi, kho-kho and facilities for indoor games like badminton, table tennis, caroms and chess. The Institute also has a sports committee. Institute bears the expenses for students participating in intercollege sports events. Institute provides budgetary support for participation. Our students take interest in sports along with their Curricular & Co-curricular, because participation in sports is a vital aspect for all ages and a powerful medium of interaction with other institutions. The college has facilities for various sports activities for both staff and students. Many sports events are conducted inside the campus. The details of sports facility are as follows Outdoor Games: Play grounds are available for outdoor games like Basketball, Cricket, Volley Ball and Badminton. The department contains all the equipment of the game necessary for conducting training, practice and matches. Indoor Games: Facilities for the indoor games like Chess, Carom sets are provided to students in the college campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.1.2.pdf&sa=D&source=editors&ust=1 638947264221000&usg=AOvVaw2IGla3_vJjBLHAgc 2qP4MC

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

13

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.1.3.pdf&sa=D&source=editors&ust=1 638947264221000&usg=AOvVaw3hg0qq7G9_6G7WXm UcTgy6
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 6.18

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

LIBRARY AS A LEARNING RESOURCE The college provides spacious, well equipped library for both students and faculties. The library possesses an area of more than 2357 sq. feet area with seating capacity for more than 110 students. It provides open access facilities which helps easy access and use of the library as a learning knowledge center which have been automated since 2008. There is a well-qualified librarian, who is available full time at the library. The collections of the institute library include books, magazine, periodicals, e-journals and journals related to pharmacy profession and allied science. The library has a unique

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collection of books, journals and periodicals. The institute library has various pharmacopoeias, reference books and textbooks with old as well as new editions worth Rs.33 Lakhs. The library has total 8582 books, 2367 reference books for PG students and faculty, 33 printed journals, 1335 e books, 1823 e journals, 132 post graduate thesis books, 294 project reports and 4 newspapers. Library has a separate reference section. The project thesis books of Pharm, Pharm D, Pharm D. PB and Pharm students are stored in the library. The library also maintains files of question papers of university exams as well as sessional exams conducted by the college. The Library is enriched with titles from the various subjects of pharmaceutical science such as Quality assurance, Pharmaceutics and Biopharmaceutics & Pharmacokinetics, Medicinal Chemistry, Analytical Chemistry, Inorganic & Organic chemistry, Pathophysiology & Clinical Biochemistry, Pharmacognosy, Phytochemistry, Pharmacology, Pathology, Anatomy & Physiology, Physical Pharmacy, Pharmacy Practice, Clinical Pharmacology, Clinical Research , Biotechnology, Microbiology, Molecular biology, Research Methodology, Biostatistics, Computer Applications etc. Maximum efforts have been made to procure the reference books specified by the university as syllabi references. Reference sources like USP, BP, IP, Martindale, Merck Index, Manuals etc. At present the library has a good collection of books, national & international Journals, bound back volumes of journals. The CD ROM collection includes resources on different subject which support the digital resources of the library. . Library has good number of CD/DVD collection. College provides elearning environment to interested readers. They are used in actual teaching. It uses ILMS software named 'LIBSOFT SOLUTIONS ' with WEB OPAC. The reprographic facilities are available during all working hours of the library. Separate library membership cards are issued to all students for issuing text books, reference books and journals LIBRARY ADVISORY COMMITTEE (LAC): The Library Advisory Committee has been constituted to support the functioning of the library so that it can facilitate the library development plans by advocating the library development activities with the management. Committee's main objective is to aid in the establishment of a bridge between the Library and the academic fraternity in meeting the academic needs of the students and faculty. The Library Advisory committee consists of thelibrarian, library assistant and faculty of various departments. They function to provide suggestion on overall improvement of library services, purchase of books periodicals, online resources etc

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.2.1.pdf&sa=D&source=editors&ust=1 641888254644461&usg=AOvVaw1WKJdR- DnAxk5u_7m0bvmm

# 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

#### C. Any 2 of the above

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

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

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

#### 2.66

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

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

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

#### 23

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

#### 4.3 - IT Infrastructure

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

IT plays a major role in the efficient functioning of all systems in our institution and is having a well equipped spacious computer lab with sufficient computers. The computer lab is made available to all students & faculties and provides a right environment for them receiving greater assistance of IT administrator. Computers are functioning with different latest updated software and uninterrupted power back up. Antivirus software is also installed in all the computers to prevent, detect and remove malware. Our institution has installed a Fiber Optic Cable (National Network Backbone) receiving 250Mbps from Asianet Broadband and Railwire Broadband Communications Limited. The enabled Wi Fi in the campus is made available to students and faculties through restricted secure access system. The guidelines of the system includes: Restricted usage of network for academic purposes only Users are provided with a login ID and password for secure access. Strict prohibition of accessing offensive content Usage of softwares and datasets subject to the relevant supplier's licence aggrements. Thus, it became a valuable tool for enhancing learning experiences and accessing resources. Our institution was upgraded with the classrooms, seminar halls and conference halls acquiring ICT facility which includes LCD projector, Wi Fi connection Smart boards etc. As per the guidelines of Kerala University of health sciences, the practical classes for various subjects in the B Pharm as well as Pharm D courses is performed through yearly updated softwares like MICROMEDEX-for drug information and drug queries and EXPHARM- Pharmacology software for performing computer aided experiments . The library is also provided with sufficient high quality machines for online referencing as well as for subscribing e-journals and e-books. The updations of library is regularized through LIBSOFT software yearly. Separate University examination centre with CCTV and a well-developed system is functioning for online entry of marks and downloading of question papers. An audio visual room is functioning in our institution for undergoing video conferences, guest lecturers, webinars etc. Our

central instrumentation facility is also supported through systems connected to various instruments like HPLC, UV spectrophotometer, IR spectrophotometer etc. Various online platforms DHOOTH, ZOOM, MOODLE, and GOOGLE DRIVE is also functioning actively in the institution for providing proper guidance and support to the students. Our website is also updated regularly with the mangement of system administrator. Entire finance section of the institution is also managed and linked through MEDIWARE software and the different operations of the college is updated through a cloud based college management system software-EDUSOFT which enables the college to function their administrative processes plausibly. Our institution regularly optimizing the department to ensure high quality education for the students to an acceptable standards.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.3.1.pdf&sa=D&source=editors&ust=1 638947264222000&usg=AOvVaw0KFtosqMtr6NqqV3 hpEUBE

#### 4.3.2 - Number of Computers

#### 46.0

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

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

A. : DUMDPS	Α.	?	50MBPS
-------------	----	---	--------

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

45.28

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The college has well defined network for maintenance of infrastructure facilities, services of instruments also. The electrical fixtures were well maintained and the related complaints were repaired by the electrician available in the campus. The college has a competent power supply and also self sufficient generator for power backup. The college has seperate staffs alloted for each floor to do the cleaning associated activities. The sweeping is done routinely to maintain the cleanliness. The garden and the amenity areas were also well maintained. The maintenance were regularly performed by entering the complaints in register and forwarded the same through repair and maintenance request form to the concerned authorities. Classrooms. The lightings, fans and all the electrical related maintenance and servicing were carried out by the electrician available in the campus.LCD projectors in each classrooms were well monitored for their accurate functioning. The classrooms were cleaned by the corresponding staff every day. Laboratories The demonstration of working and maintenance of each and every new instruments were done accurately. SOPs and log books of all instruments were maintained. Water connection, gas supply to the laboratory were routinely checked and the leaked pipes and taps were replaced or repaired whenever it requires. There is an organized chain for instrument maintenance. The laboratory assistants inform laboratory in charge regarding the maintainence of non working instruments in the lab, which was then forwarded to the maintanence monitoring cell through the HOD of the corresponding departments. Records were also made in the form of job cards. Every labs were cleaned by the authorised staffs before and after the lab works every day. Library Approved librarian is available in the library along with supporting staffs inorder to facilitate smooth functioning of library. All the books in the library are given accession number. The books are all arranged subject wise. Entry register is kept in the library. The library room is cleaned by the sweepers everyday. Computers Antiviruses were installed in the computers to protect from viruses. All the computers and printers in the college were checked by the IT Staff for the maintainence.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/Crit erion4/4.4.2.pdf&sa=D&source=editors&ust=1 638947264222000&usg=AOvVaw35fILGFKLf0HA3gW BpuIt4

#### 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

101

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

58

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and 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://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /5.1.3%2520Capacity%2520building%2520and%2 520skills%2520enhancement%2520initiatives. pdf&sa=D&source=editors&ust=16424858001539 51&usg=AOvVaw3do9oMmk4PKwILkyktXDBJ
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

105

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

#### 105

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

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

#### A. All of the above

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

#### **5.2 - Student Progression**

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

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

26

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

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

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

21

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

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

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

8

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

#### **5.3 - Student Participation and Activities**

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

#### one) during the year

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

0

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

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

The college has a committed Students' Union. The Student Advisory Committee of the college organizes Students' Union election every year, as per the recommendations of Kerala University of Health Sciences. • Members of the Students' Union provide active assistance and guidance to the candidates. They organize fresher's party, Women's day, and Teachers day celebrations cultural events every year. •

Besides the representation in the Students' Union, student representatives in various committees like semester committee have many responsibilities. Furthermore, they play an important role in mobilizing students for extracurricular events organized at the college level. • In addition, student societies at the college level are effectively managed by the elected students. They coordinate with the teachers and give directions to the students regarding opportunities for displaying their skill sets and talents at intra/inter college and university events

Students are actively involved in various societies of the college and win prizes every year in various inter-college/university competitions. The students avail opportunities to hone and showcase their talents in music, dance, fashion, dramatics, fine arts, and debating. Every year, students are engaged in programs

like health check-up drives, blood donation camps and social awareness campaigns. Students also undertake projects that may address the needs of people who are from economically weaker background. This is done in various ways like donating clothes, medicines etc. to the underprivileged. Participation in such projects fosters the spirit of community responsibility.

File Description	Documents
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /5.3.2%2520-Students%E2%80%99%2520represen tation%2520and%2520engagement.pdf&sa=D&sou rce=editors&ust=1642485800154013&usg=AOvVa w04FeU9pDaGaeitLmLBFl1P
Upload any additional information	<u>View File</u>

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

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

4

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

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

The college has a strong alumni association to foster a spirit of loyalty and to promote the general welfare of our institution. Our Alumni Association creates and maintains a life-long connection

between the Institute and its alumni. The Alumni Association works to connect alumni, support students and build an unforgettable Institute experience through a diversity of events, programming and services. The mission of the Association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the Association's programs and services. It further serves as a platform for the students to get valuable information regarding profession of pharmacy. Campus placement drive are organized for the Aluminates in our college

The Alumni association of Pushpagiri College of Pharmacy in association with 'The Clairvoints', (2010-2014 B Pharm Batch) declared to sponsor one day food for Pratheeksha Bhavan-Old age Home, Pathanamthitta every year.

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

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

E. <1Lakhs

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

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

Our vision:- "We care God Cures" Our mission:- "To work towards a knowledge society with a life in abundance, through science and technology, improving health care of our immediate community, State, Country and the World at large.".The institution encourages its academic departments to function independently and autonomously under the supervision of the Director - Institutions and the Principal. Each department has the autonomy to develop its

own strategy for all its functions and to deploy the same as and when required under the supervision of the Principal. Meetings with Principal and Head of the Departments were conducted to review the work and task accomplished at various levels in the departments. Meetings includes director board meeting once a month, departmental meetings conducted by the respective Head of the departments once a month and regular staff in-charge meetings once in a week to discuss the various academic matters. The academic committees conduct regular meetings to plan and execute the concerned responsibilities. The routine discussions regarding academic matter are taken by the Principal in consultation with the Director. Any other policy matters are routed through the campus Director.

File Description	Documents
Paste link for additional information	http://collegeofpharmacy.pushpagiri.in/
Upload any additional information	<u>View File</u>

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

The institution promotes a culture of participative management at all levels. Head of institution takes personal interest in developing and giving opportunities to staff and students to participate in various seminars, workshops and cultural activities with the approval of institutional director of Medicity campus and academic director, Pushpagiri group of institutions. The head of the institution takes regular meetings with the HOD's, members of different committees formed and faculty in-charge meetings are conducted weekly and the matters as well as suggestions are discussed, incorporated and autonomy is given to the faculty members to perform their duties. The university as well as internal examinations are properly conducted by the coordinators of both university and sessional examinations. The leadership of institution promotes the culture of participative management by distributing various portfolios of academic and non-academic activity to faculty in charge. All the faculty members play significant role in the planning and development of the institution. Moreover student's representatives are also nominated as class representatives to coordinate the activities of concerned portfolio. The faculty member are also assigned the responsibility as class in charge and thus effective participative management is ensured.

File Description	Documents
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AOAR /6.1.2%2520Administration%2520%26%2520Facu lty.pdf&sa=D&source=editors&ust=1642485800 154090&usg=AOvVaw3hT6pCSODG0hTv3vWb507P
Upload any additional information	<u>View File</u>

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

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institution has a perspective plan for development which is reflected in its Vision and Mission and renders quality education for students to meet global standards. The various aspects such as Teaching and learning, Research and development, Community engagement/outreach activities, Human resource planning and development, Industry interaction, Internationalization are considered in the development of institutional policies and strategies. For research and development the institution has constituted research advisory committee to oversee research activities and to identify thrust areas of research based on current trends of Pharmaceutical industry, to create awareness among faculty members about research grants and to educate students about research activities. The college provides well equipped laboratories, library facilities, equipments and computers with Internet connectivity for promotion of Research activities. The faculties are encouraged to attend seminars/conferences/workshops for getting acquainted with advanced research developments and to carry out research as well as to enroll for Ph.D programme. The students are assigned to conduct individual/group projects and are encouraged to participate in poster presentation in various seminars. The institution organizes study tour, exchange programme for students and faculty to research institutes, University departments and industries.

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File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /6.2.1%2520Facilities.pdf&sa=D&source=edit ors&ust=1642485800154170&usg=AOvVaw06yqlrB p92R2IWDU0CFu38
Upload any additional information	<u>View File</u>

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

The philosophy of the governance of Pushpagiri Medical Society is that it is through its human resources, that every community and nation develops and reaches new heights. The highest authority is the patron of Pushpagiri group of institution who presides the governing body which is the highest decision making authority. The chief executive officer supervises overall functioning of Pushpagiri group of institution which is under Pushpagiri medical society. Based on the norms laid by the Pharmacy Council of India, All India Council for Technical Education and Kerala University of Health Science teaching faculties are appointed. The sufficient number of non-teaching staff is also appointed by the HR department. The medicity campus director is responsible for overall activities of the campus and developmental activities in the institution. All the academic activities are managed by the various committees constituted involving all the teaching staff members. Once the policy and plans are framed by organization management, the head of the institution evaluates the policies and plans qualitatively and quantitatively by forming and monitoring duties assigned to various working committees and renders suggestions and help from time to time for ensuring implementation and continuous improvement for the ensuring quality of the institution.

File Description	Documents
Paste link for additional information	http://collegeofpharmacy.pushpagiri.in/wp- content/uploads/2013/04/Code-of- Conduct.pdf
Link to Organogram of the institution webpage	http://collegeofpharmacy.pushpagiri.in/about/
Upload any additional information	<u>View File</u>

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

#### A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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

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

There are many welfare schemes introduced for the benefit of staff by Pushpagiri medical society. There is a medical benefit scheme for employees undergoing medical treatment including reduced consultation fee in super specialty department and free consultation in all departments. Ten percent discount is given to all lab test and pharmaceutical drugs purchased on outpatient basis. The dependents are also given concession of ten percent in the final bill. There is a staff welfare fund attached to Pushpagiri staff welfare Association. The society conducts annual fund raising program. The amount collected is utilized for the benefit of staff. The lower income group staff member has added benefits and financial aids. Scholarship is given to meritorious performance of wards of the staff member in public examination.

Other aids include educational aid, marriage aid, medical reimbursement and loan for construction of house and for burial and cremations. The college provides free uniforms such as lab coat for the staff. Medical insurance, ESI benefits and provident funds are provided to the non-teaching staff. On duty leave is provided for the staff attending seminars, conferences & workshops.

File Description	Documents
Paste link for additional information	https://pushpagiri.in/
Upload any additional information	<u>View File</u>

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

5

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

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

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	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

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

2

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

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

The institute provides an ethical, healthy, competitive, academics driven, focused and supportive, professional work environment to its faculty. The faculty is consistently appreciated for its academic achievements. Faculty members are motivated to carry out

extensive research activities. The summary of appraisal report is submitted to the management by Principal. The governing body carefully reviews the performance of the faculty and gives approval for necessary promotions and increments. The appraisal is done on the basis of academic performance which includes the subjects taught by faculty and average result of the subjects for the last academic year. It also includes the workshops, seminars and conferences attended by staff and research activities in terms of research projects, publications and guidance provided to students for involvement in research. The faculty is provided Quality Improvement Programme facility, maternity leave, and medical leave. Annual increments and promotions are given to all the faculties. The faculty members are given due recognition for their accomplishment like completion of Ph.D and contribution to various research activities. Leave and financial assistance are provided for participating in scientific events. Even though the institute is self-financing, faculties gets salaries as per regulatory body norms.

File Description	Documents
Paste link for additional information	https://collegeofpharmacy.pushpagiri.in/photogallary/
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

There is separate financial department under Pushpagiri medical society headed by the finance director. Any requirement of the institution is forwarded by the principal through the director of medicity campus and it has to be approved by the finance director and financial resources are controlled by the financial controller. The institution adopts the internal and external audit system. Internal and external audit is done at the end of every financial year i.e. 31st March by registered chartered accountant appointed by management. Internal audit is conducted on random basis by G. Joseph Associates, Kadvanthara, Cochin and external audit conducted annually by O. Thomas & CO. Kottayam. The external audit is performed by an independent Chartered Accountant

appointed as a Statutory Auditor of the Institute, for every financial year, who initially reviews the reports and observations made by the Internal Audit Team and the explanations given by the Accountant of the institute. The qualified remarks given by the auditor are taken into consideration in the fourth coming years. The institution's accounts are audited on regular basis and there are no audit objections.

File Description	Documents
Paste link for additional information	http://collegeofpharmacy.pushpagiri.in/naa c/#1642653486878-a27f776c-73c3
Upload any additional information	<u>View File</u>

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

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

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

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

The institution is self-financed and the resource mobilization is mainly through tution fees. The institution is having a proficient and effective mechanism for utilization of available financial resources. The requirements for the proper functioning of the institution is submitted by respective heads of each departments, library and the office to the Principal. Consequently, the principal forwards the same to management for approval. The approved budget is allocated to different departments for purchases. According to the requirement given in budget, purchase

requirements for equipments, chemicals, glasswares or other major items is prepared and requisition is submitted to purchase committee which is headed by the Principal.

Management and institution encourage and motivate the faculties to apply for research grant to various funding agencies. The members of faculty are promoted to take-up consultancy services from various industries and organizations. This helps to train the research scholars, effective teaching and good research publications. Audited statement and utilization statement are submitted to the concerned agency after the completion of the event. There is no provision for the institution to create corpus fund. The institution does not receive fund from philanthropic organizations or individuals towards patient care.

File Description	Documents
Paste link for additional information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /6.4.3%2520Fund%2520mobilization.pdf&sa=D& s00154475&usg=AOvVaw3ONwst4caK27GeX6TCjK9a
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

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

A well planned curriculum, organized manifesto and dedicated work force in implementing the predefined parameter will lead to a good Keeping this into consideration and with commitment completion. to ensure quality, an Internal Quality Assurance Cell (IQAC) has been established as a post accreditation quality sustenance measure in our institution. IQAC has significantly contributed for designing and implementing the strategies improving and sustaining quality education. Moreover, IQAC identified and suggested new ways of using teaching aids, developing suitable infra-structure and providing suggestions to start new courses. As a result of IQAC intitatives, the laboratory facility with instruments were updated and the library facilities were upgraded. Separate examination wing and separate academic blocks with smart class room facilities were implemented. Initiatives in charity programme, conduct of awareness programmes about disease for the society and various free medical camps were conducted. Various international conference and campus placement drives were

conducted. The green and plastic free campus were promoted. The various programmes for the support of staffs includes, development programmes organized by human resource department, orientation programmes, training programmes, privilege card scheme, staff welfare association and ESI.

File Description	Documents
Paste link for additional information	http://collegeofpharmacy.pushpagiri.in/naa c/#1625669452157-94f55a41-7322
Upload any additional information	<u>View File</u>

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

The institute has been imparting quality in teaching through learning process and research according to the requirement of all departments. Periodic upgradation of laboratories with the purchase of instruments and chemical requirements. Improving students overall performance is our main aim. Existing facilities and methodologies are maintained and followed. Newer concepts are employed to enhance the overall development. Principal is incharge of monitoring all teaching-learning process in a constant manner. Each teacher is evaluated for every subject by a student feedback mechanism and the outcome is arrived to assess the performance of individual teachers. The IQAC conduct study on the incremental academic growth of students by implementation of periodical class test, study hours after the class time in the hostel and providing extra classes and guest lecturers for students. There are effective mechanisms to conduct regular clinical audit of the teaching hospital. Daily activity of students like ward round participation, case presentation, journal club presentation, patient medication history, medication error, adverse drug reporting, drug interaction and patient counseling are monitored by the preceptor in-charge on daily basis. The head of the department keeps check on the activities on a monthly basis.

File Description	Documents
Paste link for additional information	http://collegeofpharmacy.pushpagiri.in/
Upload any additional information	<u>View File</u>

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

в.	Any	3	of	the	above
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File Description	Documents	
Paste web link of Annual reports of Institution	https://collegeofpharmacy.pushpagiri.in/na ac-files/AQAR/6.3.3%20Annual%20report.pdf	
Upload e-copies of the accreditations and certifications	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>	

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

Safety of girls is a top priority at every college campus. Nowadays, safe and supportive campus community is both an obligation and a challenge for college administrators and students. Institute should provide a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel. It is a common phenomenon that most of the outstation students enrolling for different courses come out of their homes and cities for the first time in their life. It is therefore of utmost importance for institutions to provide them a comfortable and safe ambience of

'feel at home' within the campus. Women safety at any college campus is a serious concern now. Generally parents believe that the safety of the campus is one of the most important factors in choosing one institution over the other. This problem can only be solved through awareness and prevention programs. Students should be given regular lessons about sexual assault and its prevention from the school level itself so that they become more aware and alert and do not hesitate in taking preventive and safety actions in case such disdainful circumstances are encountered in future. So, following actions have been taken to ensure safety of the girl students.

#### CCTV Camera

24 hour CCTV surveillance is maintained in the college. It helps to keep a check on antisocial activities. Students and other employees in the college too remain cautious about the surveillance. Discipline is also maintained and it also provides a sense of security to the students and even their guardians. Students wear identity cards at all times to ensure their identity. The institution takes good care of the students in every aspect.

#### Restricted Entry

For security of the girls in the college campus and to restrict unwanted entry, proper boundary wall with fencing have been constructed. Signboards have been placed outside hostels to ensure restricted entry.

#### Visitors register

The institute keeps visitor log register to record the details of any person entering the college premise.

#### Female Hostel Staff:

Girls' hostels have only female wardens and supervisors. Duties of supervisors are arranged in such a manner that supervisors remain there continuously for 24x7hrs. Hostel wardens also reside within the hostel premises. Female sweepers are there in each girl hostel. No males are allowed in the hostel premises without due permissions.

#### Outing system

It is mandatory for all the students to get their out passes and leave forms duly signed by the wardens. In some cases wardens contact their parents before granting them permission. There are strict entry times of all girls' hostels.

#### Health facilities in hostel:

College also provides different timings for girls in the central gym situated in the college campus. Girls' hostel too has separate gym. Here, the girls can come and do exercise any time as per their convenience. Various facilities are available for them to keep themselves physically fit.

#### Common Rooms

For boys and girls we have separate hostels and strict rules are observed to maintain proper law and order.

File Description	Documents	
Annual gender sensitization action plan	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /7.1.1%2520(1)Gender%2520Annual%2520Action %2520plan%25202021.pdf&sa=D&source=editors &ust=1642485800154583&usg=AOvVaw0JsyzZidV0 lAK_CsNcbReP	
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://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /7.1.1%2520(2)Gender%2520Annual%2520Action %2520plan%25202021.pdf&sa=D&source=editors &ust=1642485800154646&usg=AOvVaw12yc1EHYMx 9AVxom_q2vZd	

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

Pushpagiri College of Pharmacy implemented the following measures for the management of degradable and non-degradable wastes.

Solid waste management Reduce, Recycle and Reuse: The college has a sprawling green campus and gives top priority to keep the campus clean and ecofriendly. The faculties and students are regularly advised to reduce waste at lower extent. Initiated various programs to reduce the usage of plastics in the campus College has taken initiatives for implementing a composting plant inside the campus for converting the organic and gardening wastes to produce good quality manure for in-house gardening. However, the initiatives got delayed due to pandemic situation. The solid waste at the canteen and hostel is segregated at source using green and blue dustbins. Collection and pickup of waste is done by housekeeping staff. Town council collects the solid wastes for further disposals. Waste is collected daily and processed as per the nature of the waste. Single sided used papers are reused for writing and printing in all departments. Old newspapers, old answer papers and raw paper material is sold out. Metal, wood, glass and plastic scrap collected from laboratories, library, office and college campus is given to scrap dealer for recycling.

Liquid waste management Well-constructed drainage systems leading to the collection tanks, the tanks are regularly cleaned to avoid stagnation of water. Biomedical waste management.

Biomedical waste generated in the pharmacology laboratory is collected carefully and send to Pushpagiri medical college hospital for waste management as per the provisions of the Biomedical Waste (Management and Handling) Rules.

E-waste management The minimization of e-waste is given high priority. Technical staffs regularly maintain the electronic devices. There is a common practice of reutilization of electronic devices after repair or correction to reduce the e-waste production. E-waste is generated in minimal amount in the college

and the same is given to registered vendors, with an undertaking that the same will be processed or recycled in an environmentally sound manner as per the Government of India guidelines. The cartridges of laser printers are reused through refilling by the vendors from outside the college campus.

Water recycling system Wastewater from laboratories, hostel mess is treted ppropriately to prevent environmental pollution while conserving the natural resource. There is natural pond in our campus, this is used plants and for any emergency during accidental firing.

Hazardous chemicals and radioactive waste Live (hazardous) waste is discarded after autoclaving (killing the microbes before discarding); radioactive waste is not generated in the college. Other than this, college maintains clean and green campus. College actively organizes Swatch Bharat to create awareness and consciousness among students, teaching and non-teaching staff. Various other activities are also organized by different departments and committees to highlight the importance of waste management.

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

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

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

#### 7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and

C. Any 2 of the above

facilities for persons with disabilities
(Divyangjan) accessible website, screenreading software, mechanized equipment
5. Provision for enquiry and information:
Human assistance, reader, scribe, soft copies
of reading material, screen reading

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

#### Response:

The institution is extremely confided to encourage a cultural harmony in our students, faculties, staffs and well-wishers. The institutional efforts in the regard are as follows:

Most of the students taking admissions in the college are local and belong to the nearby places and other districts of Kerala. As per government rules, the admission process is carried out. Special committees like the SC, ST and OBC Committee ensure parity and transparency during the admission process.

Republic day was celebrated at Pushpagiri College of pharmacy campus, where faculties, students and non-teaching staffs gathered together.

The college celebrates religious festivals like Onam, Christmas etc. giving spiritual sense to the students, faculties and non-teaching staffs in college. Onam day is celebrated by collaborating faculties, students and staffs wear clothes representing the culture of Kerala.

Some prominent events include Fresher's Day, Teachers day and

Pharmacist day Farewell functions have been organized during the calendar year.

The college fosters community responsibility by organising blood donation camps routinely. This year, we organised Blood Donation Camp on 23rd March 2021 in culmination of the Martyrdom of Shaheed E Azam Bhagat Sing, Rajguru and Sukhdev. In connection with 'World Blood Donor Day', Students Union 2021 have organized a programme 'Jeevadhara' on June 14, 2021.

PCP prepared Hand Sanitizers and distributed to Hospital and other official places. Corona awareness programme and community counselling was conducted. Demonstration of hand washing techniques and the required lifestyle modification was described personally by the team allotted for the community programme.

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

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

#### Response:

Pushpagiri College of Pharmacy organises activities that strengthen our constitutional values and deepen our allegiance and responsibility towards our nation.

Responsibilities and Ethics in Research

Postgraduate students have the Research methodology subject as a part of curriculum with the objective to acquaint with the ethics in research in connection with their contribution society.

Legal and Ethical Aspects of Pharmacy Profession

The curriculum of B. Pharmacy, Pharm D, includes a subject entitled Pharmaceutical jurisprudence or forensic Pharmacy to teach or sensitize the students on the professional code of ethics, their duties and responsibilities as a professional while delivering their duties to the society. Students are inculcated

with the professional and human values, pharmaceutical code of ethic, legal aspects of pharmacy practice as well as act and rules related to the drugs, medicine and healthcare practice.

Programmes instilling citizens' responsibilities

The college fosters community responsibility by organising blood donation camps routinely. This year, we organised Blood Donation Camp on 23rd March 2021 at Pushpagiri College of Pharmacy in culmination of the Martyrdom of Shaheed E Azam Bhagat Sing, Rajguru and Sukhdev. In connection with 'World Blood Donor Day', Students Union 2021 have organized a programme 'Jeevadhara' on June 14 2021.

The Faculty and Students of PCP organized corona awareness programme and community counselling. The demonstration of hand washing techniques and the required lifestyle modification was described personally by distributing Pamphlets.

In connection with World Anti-Tobacco Day, Department of Pharmacology organizes a poster designing competition for the students.

#### Democratic values

The college enshrines the sovereign and democratic values of our nation by commemorating the Independence Day and the Republic Day annually.

#### Citizens' rights

The college facilitates and conducts Student Union elections every year to ensure a democratic and safe space for students to voice their concerns.

File Description	Documents
Details of activities that	
inculcate values; necessary to	https://www.google.com/url?q=https://colle
render students in to responsible	<pre>geofpharmacy.pushpagiri.in/naac-files/AQAR</pre>
citizens	/7.1.9%2520Sensitization%2520of%2520studen
	ts%2520and%2520employees%2520of%2520the%25
	20Institution%2520to%2520the%2520constitut
	ional%2520obligations%2520values,%2520righ
	ts,%2520duties%2520and%2520responsibilitie
	s%2520of%2520citizens.pdf&sa=D&source=edit
	ors&ust=1642485800154702&usg=A0vVaw2qgdFzL
	EK30ama2Pfps7fs
Any other relevant information	
<i>y</i>	Nil

# 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for 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	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Pushpagiri College of pharmacy had organized various national and international days every year.

Republic Day: Students and staff assemble every year on 26th January to enthusiastically celebrate the occasion of Republic Day and attend flag hoisting and recite National AnthemWe celebrate International Women's' Day on 8th March in the college every year to help students to eliminate discrimination against women. World Heart day is celebrated on September 29th every year. During the lockdown period, various webinar was conducted in connection with 'PCP Scientific Series'. Some of them are World autism Awareness Day, Earth Day, World Malaria Day, National Technology Day, World No Tobacco Day, World Environment Day, world day against child labour, International day against drug Abuse and Illicit Trafficking, International Yoga Day and world hepatitis Day.

World Pharmacist day is celebrated every year on September 25th all over the world. PCP celebrates event every year. The importance of the role of the pharmacist is emphasized every year. The Independence Day is celebrated every year in the college on 15th August with solemnity and is a grand event marked with the flag hosting. This practice is followed to involve youth in national activities and to infuse patriotism in them. Students organize Teacher's Day celebration on 5th September in the commemoration of the birth anniversary of Dr. Sarvapally Radhakrishnan. They invite teachers from all the departments and honour them by offering flowers, gifts, greeting cards and organizing some cultural activities dedicating it to the teachers.

#### National Festivals

Every year we celebrate Onam, annual harvest festival of kerala in the month of chingam. In view of Covid pandemic, Virtual Onam celebrations were organized in 2020 & 2021 by College Students Union. Every year on December, we celebrate Christmas. College organises various events like crib decoration, carol song competition. Santa Claus entertains the gathering with singing and dancing. Holi, the Festival of colours is celebrating with lots of enthusiasm in the college every year. Deepavali, festival of lights celebrated every year, illuminated everyones heart with joy and ferbor.

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

#### 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 PRACTICES BEST PRACTICE I

#### Title:

Social Commitment and Nurturing the Environment "The best way to find yourself is to lose yourself in the service of others."Mahatma Gandhi Objectives of the Practice The vision of Pushpagiri Group of institution is "We care, God cures". As an institution, we believe that students should rise in character through the education imparted to them. Objectives are:

- ? This practice aims to inculcate social values and responsibilities in students so that they learn to recognise it as a larger conditioning framework of their education.
- ? To enhance quality of life in society.
- ? To work for the betterment of health of the society and help them through various patient outreach programmes. Health education without social commitment is incomplete.
- ? To make the students conscious of environment protection by involving them in maintaining green and clean environment in the campus.
- ? To maintain a waste-free, pollution-free, healthy, and eco-friendly green campus.

The Context

? Awareness about COVID-19 and related infection control

practices among society is of critical importance due to rapid and extensive spread of the COVID-19 pandemic.

- ? Proper disposal of waste to preserve environment is becoming a challenging task.
- ? Community education of various lifestyle diseases is very essential as the prevalence of these diseases are increasing nowadays. To achieve the objectives, we organised various programmes with the purpose of educating and helping the society through continuous community engagement and extending support.
- ? Corona Virus Awareness Programme and Community Counselling was organised by the College.
- ? With the sudden rise in the demand for hand sanitizer, PCP prepared Hand Sanitizers and distributed to hospitals and other official places for the use of public.
- ? Every year, blood donation camps are conducted in order to help the poor and needy people and to motivate them to donate blood for saving lives. Maintaining a green campus and a herbal garden
- ? PCP established 'Nature Club' and activities like organic vegetable farming, harvesting, auction and formation of medicinal plant garden are organized.
- ? Sensitisation of students and awareness of social responsibility: Various initiatives adopted by the college have been extremely successful in the intensity and reach of its vision and action. The college has not only been able to sensitise its volunteers and other students about the need and nature of social work.
- ? Heightened awareness regarding environmental challenges: We have been able to create awareness among staff and students on environmental challenges by involving them in maintaining green and clean environment in the campus. Our students have received appreciation from the public during several campaigns; many people have promised to make efforts to protect and conserve the environment.
- ? Enhanced knowledge on waste management: We have been able to maintain a waste-free, healthy, and eco-friendly green campus by conducting events like plastic awareness campaign and Best out of waste competition. Problems encountered and resources required?

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Challenge in motivating people: The public needs to be educated and motivated towards sustainability.

? Challenges of educating the community on the importance of health: Detailed counselling programmes on lifestyle diseases are required to overcome the unawareness among community in this field.

BEST PRACTICE II

Title:

Ultimate Goal - "Knowledge Enrichment "

The purpose of education is to make good human beings with skill and expertise... Enlightened human beings can be created by teachers'- Dr. A P J Abdul Kalam Objectives of the Practice

- ? To improve the comprehension and develop the skills of students using innovative methods of teaching and learning
- ? To improve communication skills in students.
- ? To build the self-confidence and self-reliance to face various competitive and other professional examinations and thereby to provide greater opportunities for employment.
- ? To improve the understanding of similarities and differences in pharmacy education, research, and practice in other pharmacy colleges.
- ? To familiarize with the standard operating procedures for manufacturing various pharmaceutical formulations in pharmaceutical companies.
- ? To develop the career of the students by organizing campus placements through various Organisations.
- ? To create a platform for innovative, novel research ideas and to encourage them to participate in National and International Conferences/Seminars.
- ? To provide students with practical knowledge and clinical skills about patient care and experience collaborating with other healthcare teams through ward rounds. The Context ? The demands of the pharmaceutical industry keep changing with time so there is a

need to keep pace with industry.

- ? Effective communication is essential for Pharmacy professionals to improve the use of medications by patients, so Pharmacy students need appropriate training to develop their communication skills.
- ? Teaching, learning process in pharmacy education, research, and practice varies from college to college.
- ? ICT enabled Teaching Learning is very essential in the present context to impress and invite the focused attention of students in the process of learning in this digitalized era. Practice
- ? Research Monitoring Committee monitors and promotes research activities at the institute and is responsible for continuous improvements in the quality of research of each department. New research labs for PG students are established.
- ? The learning process is made effective with a library which has vast collection of books, research papers, journals, magazines, thesis which help students in their tasks. Library is automated with software 'LIBSOFT'.
- ? Remedial classes and improvement sessional examinations are arranged for low achievers.
- ? Professional guest lecturers having immense experience in English language and communication skill, are hired and classes are regularly conducted for first year students.
- ? The institute has ICT enabled classrooms and good infrastructure. Computers and internet facilities are available and students are trained in PowerPoint presentations, given assignments by experienced staffs.
- ? PCP has established an Institution Innovation Council (IIC) as per norms of MHRD's Innovation Cell, Government of India.
- ? We have a well-established Drug Information Centre (DIC) in PMCH, Thiruvalla. In addition to this, pharmacy practice department is provided with Micromedex for smooth functioning.
- ? Pharm D students are given vast training in ward round participation which enables them to carry out clinical practice under the guidance of a doctor. During ward rounds, they interact

with patients and provide proper counselling.

- ? Activities like Internships, field trips, and project work are conducted for fostering global competencies among students.
- ? The College organizes seminars, webinars and workshops regularly to provide a supportive knowledge path for students and to enhance their potentials and skills. Students are encouraged to attend conferences/seminars organized by various pharmaceutical associations and Pharmacy colleges.
- ? PCP arranged Industrial visits to expose the students on advanced machineries, equipment, processes and technology practiced in the industries and to expand their experiential learning.

#### Evidence of Success

- ? Exposure provided to the students helps them to organize programs in the College which enables them to develop communication, team building and organizational skills.
- ? The effective use of ICT enabled teaching improves students' collaborative and critical thinking skills. Problems encountered and resources required
- ? More research funding needs to be generated for the advancement and growth in R & D activities of the college.

File Description	Documents
Best practices in the Institutional website	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /7.2%2520(1)Two%2520best%2520practices.pdf &sa=D&source=editors&ust=1642485800154761& usg=AOvVaw1TDNOQsbENm7si7R8Ydihd
Any other relevant information	https://www.google.com/url?q=https://colle geofpharmacy.pushpagiri.in/naac-files/AQAR /7.2%2520(2)Two%2520best%2520practices.pdf &sa=D&source=editors&ust=1642485800154814& usg=AOvVaw1aS9035aVf6_TxC4SQYzwH

#### 7.3 - Institutional Distinctiveness

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

The College continuously focusses to inculcate research aptitude amongst the faculty and students and impart quality education coupled with overall development of the students. To achieve this, we organizes various seminar/webinars/conferences and encourage faculty and students to participate in various activities. Some of the initiatives taken are as follows: The college has Research Monitoring Committee which monitors and promotes research activities at the institute and responsible for continuous improvements in the quality of research of each department. The research work carried out by the students and faculties in the institute are critically monitored and supervised by their respective research guides and coguides. New research labs for PG students are established. The students of Pharm D, Pharm D PB,B Pharm,M Pharm get the exposure to do research work during the dissertation project in their final year. Such activity inculcates an aptitude for research and innovations in them. To achieve this goal, PCP has established an Institution Innovation Council as per norms of MHRD's Innovation Cell, Government of India. Students and Faculties are encouraged to publish articles in journals and participate in conferences/seminars conducted by various organizations. All works carried out by our students and faculties are published in reputed journals with the help of the Publication Committee of our college.Our college has been recognized as research centre and 11 faculty members are Ph.D holders. Two faculty members have submitted Ph.D thesis and 18 faculty members are registered for Ph.D.Faculty and Students of the college have published more than 500 research papers in Peer Reviewed/SCOPUS/SCI Journals. All of our faculties are permanent and registered under KUHS. Almost all faculties have an average experience of around 5 years. We provided facilities of sophisticated analytical instruments like HPLC, IR, Flame photometer, UV spectrophotometer, Calorimetry, soxhlet apparatus etc.for researchers to enable them to carry out their research work. Medicinal garden for research purpose. The institution provides access to online journals like Bentham which add to the accessibility of students in research.

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

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

- Research promotion and awards to faculty
- Career oriented programs for students.
- To conduct programs to develop leadership qualities in students.
- · Conducting programs to bridge the gap between industry and academia.
- More Green Campus Initiatives Installation of solar panels in the campus.
- · Conduct of more soft skill programs and value added certificate programs