SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

SHRI VISHNU COLLEGE OF PHARMACY

DR. B V RAJU FOUNDATION, VISHNUPUR
534202
www.svcp.edu.in

SSR SUBMITTED DATE: 08-04-2022

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

April 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr. B.V. Raju foundation (BVRF) and Sri Vishnu educational society (SVES) were established with a great vision to promote and impart professional and technical, by visionary late Padmabhushan Dr. B.V. Raju. The visionary foot prints of the founder chairman are being followed by his grandson Sri K. V. Vishnu Raju, the present chairman. Under his dynamic leadership Dr. B.V. Raju foundation institutions are managing at Bhimavaram in West Godavari district. The foundation benchmark itself by providing education in a multi-dimensional manner comparable with best educational institutions in the country.

Shri Vishnu College of Pharmacy (SVCP) was established in the year 1997 under Dr. B.V. Raju foundation to provide quality pharmaceutical education to rural students and to cater the needs of the pharmaceutical industry and public healthcare sector.

SVCP is an approved premier institute by AICITE, PCI and permanently affiliate to Andhra University, Visakhapatnam. The institution accredited by National Assessment and Accreditation Council (NAAC) and National board of accreditation (NBA). It is also recognized under section 2(f) & 12(B) of the UGC Act, 1956 and conferred with autonomous status in 2016 by UGC-New Delhi.

The college is presently having an intake of under graduate students (B. Pharmacy -100 & Pharm. D- 30), post graduate students [Pharm. D (Post Baccalaureate)-10, M. Pharmacy: Pharmaceutics-15, Ph. Chem-15, Ph. Cology-15, Ph. Analysis-15, Quality Assu-15, Reg. Affairs-15] and PhD programmes. SVCP is also recognized research centre for Andhra University, Visakhapatnam.

The college is well equipped with state-of-the-art smart classrooms, laboratories, research laboratories (Nano research lab, central instrumentation lab, molecular modelling lab) and library with large collection of volumes, book bank schemes, Wi-Fi, DelNet, Micromedex and digital library.

The institute is recognized by various prestigious funding Government agencies such as Department of Science and Technology (DST), All Indian Council for Technical Education (AICTE), Council of Scientific and Industrial Research (CSIR) and University Grants Commission (UGC). The institution has entered into memorandum of understanding with leading pharmaceutical industries and primer educational institutes/universities to provide hands-on experience to the students. SVCP is a destination for many reputed pharmaceutical industries for their requirements regarding technical expertise and manpower.

Vision

Transform the society through excellence in education, community empowerment, affordable health care and sustained environmental protection.

Mission

- To achieve academic excellence through innovative learning practices

- To instil self confidence among rural students with co and extra – curricular activities, to inculcate discipline and values
- To establish industry institute partnership, to create self-employment opportunities with technical skills and to extend financial assistance to weaker sections
- To promote community health and hygiene, to support eco-friendly practices, creating innovation hubs

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Shri Vishnu College of Pharmacy (SVCP) is the first of its kind institute situated in the delta region of Andhra Pradesh with a huge student base meeting the requirements of the pharmacy education of the society at large. It is one of the reputed pharmacy colleges recognized from all corners of the state of Andhra Pradesh and as a premier center of learning.
- SVCP is located in a pollution-free, picturesque lush green environment offering the right ambiance and conduciveness for quality education and research.
- Management support: The management of BVRF and SVES believes in excellence through quality education and training. The management is committed and providing all the facilities for improving the organization.
- Infrastructure: The institution has excellent infrastructure facilities to run all its academic activities.
- Computer and other laboratories: The computer lab of the institute is provided with well-configured systems with high-speed internet connections and servers for backup. All laboratories are equipped with the latest equipment sufficient to cater to the requirements of the student community.
- Curricular and Extra-curricular activities: The institution conducts various curricular and extra-curricular programs in a regular manner. The faculty constantly encourages the students to exhibit their talents which helps in motivating them as well as motivating others.
- Facilitating placements: The institution has a separate placement and training department which not only provides the placements to the students but also concentrates on conducting pre-placement training, development of soft skills, communication skills; personality development programs, etc.
- Faculty Qualification: All faculty members are post-graduates and about 30% of them are doctorate degree holders.
- Academic Performance: The institution makes a concerted effort to improve the performance of the student in academics. This resulted in high marks in university examinations and good ranks in competitive exams.
- The institute is funded by Government agencies such as Department of Science and Technology (DST), All Indian Council for Technical Education (AICTE), Council of Scientific and Industrial Research (CSIR) and University Grants Commission (UGC) and recognized by Department of Scientific and Industrial Research (DSIR).
- Industry Institute Interaction: The institution has MOUs with National and Multinational academic institutes and industries to provide training facilities to students and staff. The institution has a number of industry-sponsored projects, some are completed and some projects are going on.
- An autonomous Institute: The institution is conferred autonomy and is able to offer new programs with a flexible curriculum, which attracts better students, qualitatively & quantitatively.
- The college equipped with ICT tools including Learning Managemnt Systems (Moodle) for effective teaching - learning and evaluation systems.

Institutional Weakness

- Location: Since the institute is located in the Rural Area, students from various parts of the state feel difficult to commute.
- Interest of faculty: Well qualified and experienced faculty are not interested to stay in rural areas.
- Despite the fact that the students have had schooling in the English language, they find it difficult to cope with demands that are made on them during their academics. However, the college continues to make systematic attempts to upgrade English language skills.

Institutional Opportunity

- Branding & Positioning: Employability of graduates of the college has been increased gradually with the consistent manner and also with higher studies/research activity to fulfill the domain of pharmacy education.
- Faculty members are being encouraged to start new programs and to pursue research projects of their interest and are provided with incentives for publications in reputed national/international journals & registering patents.
- Students training: To increase the employability of undergraduates and post-graduates the institution provides opportunities for training in various industries and institutions which will help them to secure placements through Industry-Institute interaction.
- Research, Consultancy & Faculty training: The institution is well recognized by various funding agencies and Pharmaceutical industries for research and consultancy work. The institution encourages faculty members to upgrade their knowledge by sponsoring to attend various conferences/seminars, training programs in India and abroad.
- Support to weaker students: The institution provides support to economically weak and academically brilliant students in the form of B.V. Raju Foundation scholarships. The institution takes great care to improve the slow learners by conducting special classes for core subjects to bring on par with other students.
- External sponsorship of faculty for Ph.D. programs: Faculty who are interested to pursue research, the institution will provide incentives that result in a multifold benefit to the college i.e increasing the quality of students through highly qualified faculty.
- Collaboration with foreign universities: The institution has been taken the necessary footprints to develop the above said all programs will result in possible collaboration with foreign universities..They are also permitted to be a part off-exchange programs.

Institutional Challenge

- Retention of qualified & experienced faculty members: The institution considers it a challenge to retain staff due to increased demand for professional education and the increased number of pharmacy colleges in the country.
- Changing Technology: Due to rapid advancements in the field of pharmacy, which necessitates frequent upgrading of the laboratory equipment and requires huge investments. Hence, the institution is taking measures to promote funded research projects by the faculty members which will help the students to gain knowledge on changing technology.
- Upgrading the knowledge of the faculty: As time passes by and as technology progresses, a gap develops between the faculty and current requirements. In order to bridge the gap, the college

systematically brings in expertise to improve their knowledge and skills. The faculty is also sent on tours to industries and research laboratories in order to bring their knowledge on par with current requirements.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college has a clear vision for learning, research, progress, and prosperity for all. The college makes every effort to realize its mission of developing competent human resources through quality education, by creating an innovative educational environment and promoting creativity to develop skilled human resources. As an Affiliating College, the institute strictly follows guidelines laid down by the affiliating University, AICTE, and the Pharmacy Council of India. The institution has a robust system of curriculum planning and delivery in a planned and coordinated manner involving all the HoDs and the faculty. The institute follows global trends in teaching-learning, addresses employability, innovation and provides additional skill-oriented programs, and takes initiatives in behavioral & social modifications, human values, environmental concerns, etc. Choice Based Credit System is followed in all programs which facilitate the students' flexibility in choosing the elective subjects and activities of their interest. Feedback on curriculum is collected from the students, teachers, and parents, and inputs are sent to the university. Besides this, the institute also takes the initiative towards the overall personality development, addressing the physical, mental, emotional, and spiritual wellbeing of the student by organizing yoga and annual cultural and sports events. Mandatory Foundation courses, Communication Skills, Career Oriented Programmes, Language Laboratory, and Life Skill Programmes are some of the Best Practices under curricular aspects.

Teaching-learning and Evaluation

The most important thing in the teaching-learning process of this institute is the ability of its teachers to create enthusiasm, ignite passion and generate curiosity among the students. The teachers are deputed off and on to participate in conferences, seminars, and symposia, orientation and refresher courses to boost their teaching skills and make their teaching more innovative and effective. The admission process of the college is managed by the admission committee which is responsible for designing admission forms and prospectus and counseling the students at the entry level. The admission in professional courses is made through entrance tests whereas in other subjects it is based on the merit in the qualifying examination with a special concession to educationally backward sections of the society. To cater to the diverse needs of the students various subject combinations are offered so that the students can choose the combination of subjects according to their liking and competence. The admission process is followed by an academic calendar that facilitates students for participation in various curricular and co-curricular activities. The admission committee also designs a general timetable, providing specific time slots for internet browsing, using library services, for EDUSAT lectures, invited lectures by eminent personalities, sports, and other such activities. IQAC of the College supported by the senior faculty members monitors all the curricular, co-curricular, and extra-curricular activities in the college and ensures to provide all the necessary support to teachers and students for better teaching and learning processes.

Research, Innovations and Extension

The college management encourages its teachers to submit research proposals and conduct research for which a

research committee has been in place to facilitate the research and extension activities. The committee organizes workshops and sensitization programs to create research spirit among teachers and students. The institute has well-equipped laboratories, a central instrument room and machine lab with a pilot plant facility, CPCSEA approved animal house facility, and Drug Information Centre to cater to the needs of researchers. Some faculty members at the individual level from the Department of Pharmaceutics, Pharmaceutical analysis, Pharmaceutical chemistry, and Pharmacology have got research projects sanctioned, some of which have been successfully completed and a few in progress. Many teachers in the College have published their research papers in reputed National and international journals with good impact factors. The institute promotes an Institution-neighbourhood network by taking initiatives directly and/or through local panchayats, Resident Welfare Associations, responding to the local health needs and demands of the community. These collaborations have contributed positively to undertaking various research projects in diverse areas of the pharmacy and had also improved and enhanced the academic and research experience of faculty and students. Centers of excellence are being established for encouraging research culture.

Infrastructure and Learning Resources

SVCP sprawls across more than 18000 sq. ft of buildup area nestled in around 102 acres of land. The building is both aesthetic and modern. Being situated in a rural area, it is well connected to Bhimavaram city and nearby villages. The institute has sufficient infrastructure facilities to cater to the needs of its stakeholders and has taken extensive measures to ensure campus safety and security round-the-clock. The Under Graduate and Post Graduate teaching programs are supported by outstanding infrastructure facilities, well-equipped and sophisticated laboratories and museums in all teaching departments, well-designed lecture halls with audio-visual facilities. The campus also houses facilities like Generator Room, Auditorium, Gym, Play Grounds for, Volley Ball, Table Tennis, Badminton, etc., Hostels, Canteen, temple, park, etc. All the departments are equipped with internet, fully furnished laboratories with required machinery & materials/chemicals, state of art library with e-resource materials, Examination Halls, etc. The institute has a fully equipped, functional Central Library with a seating capacity of more than 150. It is also equipped with e-learning resource material and ICT facility. The institute has also subscribed for MICROMEDEX, CLINIREX, DELNET, J-GATE, N-LIST, Pharma intelligence, GraphPad Prism, ECAP, and Moodle LMS for the host research database and academic activities. Continuous monitoring and updating of the library is done by Institutional Library Committee. The institution has a comprehensive IT mechanism. A total number of more than 120 computer systems with an internet facility of 100 Mbps..

Student Support and Progression

The Institute has a well-established and functional system for student support and mentoring (personal, academic, and career counseling) i.e. Mentor-Mentee Program. Institutional Grievance Cell, Anti-Ragging Committee, Student Welfare Committee, Sports and Cultural Activities Committee, Hostel, and Mess Committee, which are constantly monitored and timely redressed of student grievances is available. The institute organizes personal enhancement and development programs such as career counseling, soft skills development, career-path identification, and orientation to well-being for its students. Orientation programs organized for fresher’s includes soft skill development, communication skills, English language, spiritual, stress management, research methodology, etc. The institute also provides support to physically challenged/differently-abled students, SC/ST, OBC, and economically weaker section students, participating in

various competitions/conferences, health issues, skill development, etc. Information/guidance regarding various examinations is made available to the students at Placement and Counseling Cell and is also displayed at Information and Deployment Board. Institute also provides additional academic support, a balanced diet, incentives, sports uniforms, and materials for the students participating in various extra-curricular activities. The institution also ensures the participation of female students in various intra-and inter-institutional extra-curricular activities. The institute has a registered Alumni Association which meets regularly and made contributions to institutional growth and development. The principal of the institute meets these members and elicits feedback from its members. Many students of SVCP got National awards in Poster / Paper/quiz / oral presentations.

Governance, Leadership and Management

The institute has a well-defined vision and mission that addresses the needs of all its stakeholders. The Institution has a well-defined organizational structure in the administration and academic decision-making process. The Board of Management headed by Secretary and Correspondent and Board of Studies headed by the Director and Principal are the highest policy-making bodies of the Institution. It has a strong internal organizational structure and an effective decision-making process. Steps have been taken by the Management to develop e-governance and also promote a culture of participative management. Information regarding the institute, faculty, and their areas of specialization, is available on the college website www.svcp.edu.in which is updated regularly. The institute also promotes a culture of participative management and also grooms leadership and encourages participation at various levels. The institution is always keen on promoting excellence both in the academic as well as in the clinical fields. It also inculcates a sound value system, fostering global competencies, national development, etc. among its students. Faculty members are encouraged and motivated and are given various incentives to attend conferences, workshops, FDPs. Various welfare schemes are made available for teaching and non-teaching staff i.e. transport facility, Provident Fund, maternity leave, financial support (reimbursement facility), etc. Regular academic and administrative audits are conducted by the Academic Monitoring Cell to ensure quality in all the academic activities of the institute. These audits are conducted at the departmental as well as institutional levels. The institution ensures that grievances/complaints are promptly attended to and resolved effectively for better stakeholder-relationship.

Institutional Values and Best Practices

SVCP, Bhimavaram put its thrust on being inclusive without compromising on the quality of the teaching-learning process. The college has emphatically addressed environmental, social, and gender issues in its endeavor to sensitize the stakeholders on a continuous basis. These include energy conservation, water harvesting, bio-hazardous and waste management, plantation of trees, laying of lawns as well as e-waste management, etc. The institute has also made innovations in internal examination patterns, teaching-learning & evaluation processes, governance, leadership, and management. The students actively participate in formulating the strategy as they are included in the Institutional Committees and due weightage is given to their suggestions. Active student participation in college annual events, Organizing Seminars, student club promoting new approaches to studies, workshops to sharpen the analytical skills of students, and introduction of Yoga, and Meditation into Physical Education are some of the innovations introduced. The institution organizes appropriate activities to increase consciousness about national identities, symbols, new inventions, and patent filing process. Fundamental duties and Rights of Indian Citizens and other constitutional obligations and also organizes national festivals and birth and death anniversaries of the great Indian personalities

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SHRI VISHNU COLLEGE OF PHARMACY
Address	Dr. B V Raju Foundation, Vishnupur
City	Bhimavaram
State	Andhra Pradesh
Pin	534202
Website	www.svcp.edu.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	K S Nataraj	08816-250863	9949488522	08816-250863	principal@svcp.edu.in
IQAC / CIQA coordinator	S Venkata Sai Kumar	08816-226863	9550458351	-226863	iqac@svcp.edu.in

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	28-09-1997

Date of grant of 'Autonomy' to the College by UGC	09-03-2016

University to which the college is affiliated		
State	**University name**	**Document**
Andhra Pradesh	Andhra University	View Document

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	09-06-2014	View Document
12B of UGC	09-06-2014	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
PCI	View Document	03-09-2021	24	
AICTE	View Document	29-06-2021	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Dr. B V Raju Foundation, Vishnupur	Rural	108	8007

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BPharm,Pharmacy	48	Intermediate	English	100	93
PG	MPharm,Pharmacy	24	B.Pharm	English	15	15
PG	Pharm D,Pharmacy	72	Intermediate	English	30	22
PG	MPharm,Pharmacy	24	B.Pharm	English	15	12
PG	MPharm,Pharmacy	24	B.Pharm	English	15	12
PG	MPharm,Pharmacy	24	B.Pharm	English	15	0
PG	MPharm,Pharmacy	24	B.Pharm	English	15	9
PG	MPharm,Pharmacy	24	B.Pharm	English	15	9
Doctoral (Ph.D)	PhD or DPhil,Pharmacy	60	M.Pharm	English	1	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				11				18				22
Recruited	9	2	0	11	13	5	0	18	12	10	0	22
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				11				18				22
Recruited	9	2	0	11	13	5	0	18	12	10	0	22
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				15
Recruited	13	2	0	15
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				13
Recruited	10	3	0	13
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	7	2	0	8	1	0	1	1	0	20
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	2	0	0	5	4	0	11	9	0	31

Temporary Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	2	0	0	2

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	34	0	0	0	34
	Female	59	0	0	0	59
	Others	0	0	0	0	0
PG	Male	22	1	0	0	23
	Female	56	0	0	0	56
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

NAAC

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		**Year 1**	**Year 2**	**Year 3**	**Year 4**
SC	Male	5	6	5	14
	Female	15	22	16	14
	Others	0	0	0	0
ST	Male	1	1	0	3
	Female	2	3	0	0
	Others	0	0	0	0
OBC	Male	21	18	20	21
	Female	50	59	44	47
	Others	0	0	0	0
General	Male	26	24	20	28
	Female	75	66	62	54
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		195	199	167	181

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Pharmacy	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The College is having collaborative multidisciplinary projects with the Science, Engineering, and Dental college present in the campus. The faculty of the college is the co-investigator for one of the DST-sponsored projects collaborated with other engineering disciplines.

2. Academic bank of credits (ABC):	The College is not registered in the Digiloker NAD. We are in a process of registering in the digilocker and thereby starting our account in the academic bank of credits as per the UGC and other related body guidelines.
3. Skill development:	The College has undergone MOUs with the state and national level skill development council recently and will start the courses or training programs initiated by these agencies in the future.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The college encourages the students to undertake the courses offered by the campus integrated foreign language center and also encourages the students to take the available courses on culture and languages offered by various platforms.
5. Focus on Outcome based education (OBE):	Since 2015, the college is focussing on Outcome Based Education (OBE) as per the guidelines provided by various affiliating bodies as well as the accreditation bodies like NBA & NAAC. The faculty follows the designing of outcomes for the courses they teach and designs lesson plans and handouts and the assessment plan before the commencement of the classwork and each outcome will be assessed at the end of the semester and program outcomes will be assessed at the end of the program.
6. Distance education/online education:	During the pandemic period, the college management and administration have come up with a good strategic plan and started implementing online classwork from April 2020 using exclusive platforms like MS-Teams, G-suite enabled classrooms, and Moodle as Learning Management System. As a part of online education, the faculty and students were given the opportunity to attend courses offered by Coursera and Edx platforms during the years 2020 and 2021. The college is digitally equipped and ready to handle the online as well as distance modes of delivery, online exams and evaluation as and when necessary.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
9	9	9	9	9

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of departments offering academic programmes

Response: 1

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
647	645	619	614	616

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
164	151	179	153	163

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
623	599	600	601	594

File Description	Document
Institutional data in prescribed format	View Document

2.4

Number of revaluation applications year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
43	86	162	158	40

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
216	222	276	269	264

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
53	54	53	53	56

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
51	51	51	51	50

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
165	181	167	199	185

File Description	Document
Institutional data in prescribed format	View Document

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
107	107	107	107	107

File Description	Document
Institutional data in prescribed format	View Document

4.3

Total number of classrooms and seminar halls

Response: 23

4.4

Total number of computers in the campus for academic purpose

Response: 120

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
260.66	303.50	298.03	296.69	281.04

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

The institute's academic calendar is framed as per the guidelines of PCI, New Delhi, Andhra University, Visakhapatnam, and the revisions were carried out by identifying the local diverse needs. Institute facilitates and offers value-added and add-on courses to meet the standards and needs of the industry as well as the society, as a part of continuing education activities. The institution also organizes seminars, workshops, and industrial visits. The core committee will conduct internal meetings with every department to ascertain the content and pedagogical changes periodically for attaining the objectives of the course outcomes and also program-specific outcomes. Board of Studies (BoS) and Academic Council comprising internal and external experts from university and industry examine and approve the curricular changes, sequencing of courses, and alignment of course credits with regulatory requirements. The curriculum is developed and implemented in a transparent way to ensure that content is current, relevant, and accurate and all these records are audited by the IQAC cell.

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 17.78

1.1.2.1 **Number of all Programmes offered by the institution during the last five years.**

Response: 45

1.1.2.2 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 8

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 98.65

1.1.3.1 **Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..**

2020-21	2019-20	2018-19	2017-18	2016-17
264	269	236	222	216

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 19.47

1.2.1.1 How many new courses are introduced within the last five years

Response: 235

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 1207

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 11.11

1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 1

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

From its inception, the Institute gave higher priority to the development and maintenance of an eco-friendly atmosphere in the campus. As a apart of Environment and Sustainability programs, motivated the students to keep their surroundings green and clean by undertaking Mass Plantation, Swatch Bharat. Motivated students to imbibe habits and life style for minimum waste generation, minimize the use of plastic bags, etc. Solar panels are arranged in the campus to get renewable/alternate energy. Wastewater treatment plants and Solid waste Treatment plants were established in the campus. As a part of programs involving Human Values, Ethics and Gender The institution organized several programs like health awareness programs in nearby villages, National Pharmacy week, National youth day, National Library Week, COVID pledge, World Pharmacist day, Round table dialogue on challenges and solutions for COVID management, Pencil Sketch On COVID awareness, FIT India Challenge. Food distribution to migrants was done for two months during the lockdown period. To enrich the students with value-based education and ensure the overall development of the students an Orientation program was conducted on Social and behavioral aspects, discipline, professional ethics, and regularity.

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 6

1.3.2.1 **How many new value-added courses are added within the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	1	1	1

File Description	Document
List of value added courses (Data Template)	View Document
Brochure or any other document relating to value added courses	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 4.05

1.3.3.1 **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
30	40	17	18	23

File Description	Document
List of students enrolled	View Document

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 47.14

1.3.4.1 **Number of students undertaking field projects / internships / student projects**

Response: 305

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

1.4.2 The feedback system of the Institution comprises of the following :

Response: A. Feedback collected, analysed and action taken and report made available on website

File Description	Document
URL for stakeholder feedback report	View Document

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 84.77

2.1.1.1 **Number of students admitted year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
195	199	167	181	165

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
214	214	214	214	214

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 87.48

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
94	109	85	97	83

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

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

Response:

The Subject teacher identifies the advanced learners and slow learner students (usually identifies them based upon their internal marks and their performance in the class).

Advanced Learners: Teachers with the cooperation of the institute encourage them to actively participate in various activities like presentations, seminars (at state and national level), elocution competitions, quiz competitions, group discussions, conferences, and industrial visits for increasing their knowledge to cope up with the latest developments in the Pharmacy field. Special coaching classes for higher education have also been provided to them. Apart from academic activities, advanced learner students are also motivated by the Minor Research Projects to improve their skills in research. They are also encouraged to write articles and publish them in reputed journals.

Slow Learners: The institution appoints a class teacher at the beginning of the academic year for each class. Class teacher takes extra care of slow learners by counseling them. Remedial and extra classes for slow learners, a mentorship program for guidance also have been organized. Subject-wise study material and a textbook soft copy are provided to enhance the teaching-learning process. Unit test is also conducted after completion of the chapter and a continuous evaluation approach is also adopted. Regular attendance of students is also monitored by the subject teacher, class in charge, and mentor.

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

Response: 12:1

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

Response:

Shri Vishnu College of Pharmacy has been implementing fruitful Teaching-Learning Activities for the overall development of the students. Students are given hands-on for a better understanding of the complex concepts through laboratory experiments.

Students are given exposure to real-time problems through Practice School Activities. Practice School activities are meant for selecting the problems stated by the committee. Each student/a group of 3 to 5 students is assigned to a faculty to guide them through the practice school mini-projects.

During the IV B.Pharm, students are asked to choose real-life problems in the pharmacy field in consultation with their project guides and to work on them for their project work. The senior faculty are assigned to guide them for the successful completion of the project objectives. There are periodical reviews

for evaluation of the progress done by the panel of faculty. It gives them ample scope for interactions with the faculty in solving problems related to pharmacy.

Regular case presentations for PharmD students enhance their understanding of the concepts learned through the lectures and it is definitely fulfilling while they undergo hospital training during the internship. They also take up projects during their 4th and 5th Years for a better understanding of the real-time problems in the healthcare industry, as they go for hospital rounds during the clerkship activities.

For the PharmD students, final year project work throws challenges with real-life health issues and seeks possible solutions.

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Shri Vishnu College of Pharmacy has been using ICT-enabled tools for a rich learning experience for the students. We started using the Zoom platform for conducting online classes during the 2019-20 academic year(Covid-19 First Wave). Prior to that, we started with LMS-Moodle a free subscription platform-Gnomeo - < svcp.gnomio.com.> for administering online quizzes for the students on various subjects and for various competitions.

Google's Education suite has been in place for so long at SVCP for communication purposes among students and teachers fraternity. Group Mail Ids have been created for each B.Phram, M.Pharm, and PharmD courses year and section-wise for quick interaction and knowledge sharing.

As the college opted for its own LMS Platform, all the teachers started using Vishnulearning.com (LMS-Moodle) for sharing teaching-learning material, assignments, and conducting learning and assessment acvtivities. All faculty have been actively using the platform for teaching-learning activities and assessments for most of the courses for B.Pharmacy & Pharm.D.

To track and document the Clerkship/Hospital Rounds of the Pharm.D. students. https://www.clinirex.com/ Platform is used.

The examinations section also uses Vishnulearning.com for conducting Mid Examinations(online) during the challenging periods of Covid-19 Second wave

(2021 March - June)

File Description	Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document

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

Response: 16:1

2.3.3.1 **Number of mentors**

Response: 40

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

At Shri Vishnu College of Pharmacy, the preparation of Academic Calendars has been in place ever since its inception. After becoming an autonomous institution in 2016, the responsibility of the preparation of Academic Calendars and adhering to them is attested to the Program Coordinators namely, UG Coordinator, PG Coordinator, and M. Pharm Coordinators. These coordinators collaborate with the respective Class In-Charges in preparation of the Academic Calendars keeping in view of various activities during an academic session i.,e Semester and Academic years, whichever is applicable. During the preparation of Academic Calendars, the list of holidays is also considered for the minimum number of working days required for the completion of the syllabus and conduction of Mid and Semester End Examinations along with the Practical Examinations. These Academic Calendars are circulated along with Course handouts at the beginning of every semester/Year.

Periodical reviews are done during the Module Committee meetings throughout the Semester/ Academic Years keeping the stakeholders from the classes as participants. Any necessary changes to be done in the schedules are discussed in the meetings and decided accordingly in the interest of the students in the best possible way/s.

SVCP strives the best possible to adhere to the academic calendars and changes take place when there is a serious loss (unforeseen circumstances) to the students due to the adherence.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 105.93

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 24.61

2.4.2.1 **Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.* year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
19	14	12	11	10

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

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

Response: 6.95

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

Response: 368.5

File Description	Document
Institutional data in prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 41.6

2.5.1.1 **Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
23	21	44	62	58

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.13

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
4	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

Response:

A detailed calendar is prepared for effective planning and implementation on the basis of the academic calendar issued by the college committee consisting. Which gives the dates of commencement of the academic year, and tentative end semester examination dates. With reference to the Academic calendar, the college committee consisting of the Principal, and the Academic in-charge prepares the academic calendar for the college well in advance before the commencement of the semester.

*The calendar outlines the semester-wise classwork schedule, list of holidays, internal examination schedule. To ensure the efficient conduct of regular classes, the students are made aware of exam dates

well in advance before the commencement of the semester through the notice board.

* Internal examinations are conducted regularly in accordance with the academic calendar. The subject teachers discuss the structure of examination patterns in their regular classes in order to avoid confusion among the students.

*Continuous assessment and evaluation help to improve the quality to ensure that the student meets up with the prerequisites expected for a graduate. As per the PCI pattern, continuous internal Assessment for each theory subject is conducted which includes attendance, academic activities (ie Day to day assessment), and student-teacher interaction. This continuous mode is added in sessional marks.

* The subject teachers are instructed to set the question paper based on the syllabus for the sessional. No question or part thereof should be outside the prescribed syllabus.

* The marks scored by the students in the sessional examination are entered in the sessional examination marks register, thus making the process robust and transparent. The marks obtained by students in the internal examination are entered by the subject in charge in the SVCP online Examination Portal).

*Credit system was introduced for the benefit of the students.

* 4 sets of question papers are maintained for each subject/course Confidentiality in the question paper selection.

* Setting the question papers from all the units.

Maintain standards and coverage of syllabus among all the units

* Preparation of detailed scheme of evaluation by internal subject in-charges.

*Appointment of a squad consisting of senior faculty members of our reputed institutions to monitor the semester/year-end examinations with strict vigilance for smooth conduct of examinations.

8) Automation of examination software system.

9) Personal verification and revaluation system.

10) Advance Supplementary examinations and timely publication of results & issuing necessary certificates in time.

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.

Response:

It will be done by Direct and Indirect modes of assessment.

The direct mode of assessment is as follows

Whereas, Indirect mode of assessment includes Surveys, Feedback, Analysis.

B. Pharm. syllabus framed by the Pharmacy Council of India (PCI) was adopted for three admitted batches (2014-18, 2015-19 & 2016-20). The examination pattern was, 20 marks allotted for theory internal examination and 80 marks allotted for theory university examination for a total of 100 marks in each theory subject. Similarly, for practicals, a total of 50 marks is divided into 35 marks for university exams and 15 marks for an internal exam.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

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

Response:

The assessment tools and processes to gather data were mentioned in 3.2.1 and 3.2.2. The course outcomes are mapped for each program outcome. The attainment of course outcomes of three admitted batches (2014-18, 2015-19 & 2016-20) of 4 years each is translated into program outcomes based on the CO-PO matrices.

The following are the assessment tools:

Direct assessment tools:

The various direct assessment tools are used to assess the PO attainment levels as follows:

Continuous Internal Exam (CIE): In these day-to-day examinations the students are assessed for understanding of the fundamentals concepts, analytical thinking, planning abilities, and expertise.

Internal Assessment (IA): In these examinations, the students are assessed for understanding of the fundamentals concepts, analytical thinking, planning abilities, and expertise.

Semester End Examination (SEE): In these examinations also, the students are assessed for the accomplishment of fundamental concepts of knowledge, planning ability.

Indirect assessment tools:

The tools for indirect assessment are broadly classified as follows

Student’s Feedback: students are the important evaluators, who could provide feedback on teachers’

presentation skills, their participation in conducting the classes, motivate assessment skills like conducting tests, evaluating the answer scripts, etc. Therefore each student is asked to provide feedback on teachers who had taken classes for them at the

Alumni Feedback: Alumni of the college are major stakeholders to contribute to quality enhancement. A feedback form is provided to all alumni who had attended the Annual effective translation of the curriculum and subsequent transformation of graduates after the successful completion of the program.

Graduate exit Feedback (Course end survey): Feedback from outgoing graduates is direct evidence for assessing the appropriateness of the successful implement encompasses the details of the graduate aptitudes imbibed and equipped by the graduates.

Course exit Feedback (Semester end survey): Feedback at the end of each semester is also direct evidence for assessing the appropriateness of the successful implementation encompassing the details of benefits obtained from the course, organization, of the course, coverage of modern concepts, and emphasis on basic knowledge.

Weightage for Direct and Indirect assessment set by the Institution to calculate PO attainment is as follows:

For three admitted batches (2014-18, 2015-19 & 2016-20); 80% of weightage is given to direct assessment and 20% of weightage is given to indirect assessment.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 97.13

2.6.3.1 **Total number of final year students who passed the examination conducted by Institution.**

Response: 169

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 174

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all currently enrolled students	View Document

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Shri Vishnu College of Pharmacy (SVCP) is a leading institute in the field of pharmaceutical research. The institute has a dedicated centre of excellence for promoting research in various disciplines. The following is the list of research centres in the college.

- Centre for nanotechnology research (CNR),
- Centre for preclinical research excellence (CPRE),
- Centre for pharmaceutical & herbal research (CPHR),
- Centre for neuroscience research (CNR),
- Centre for analytical research excellence (CARE),

1. The college recently updated the research facilities of CPRE with state of an art air-conditioned animal house with a breeding facility for rats & mice.
2. The college has updated the CARE research centre into a state of the art air-conditioned (4No.sX 3Ton split A/C) laboratory with 10 KV UPS for sophisticated equipment.
3. The centre for nanotechnology research has been updated with a particle size analyzer for the characterization of nanoparticles and a laboratory scale spray dryer for spray drying applications.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.65

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
0.65	0.60	0.80	0.60	0.60

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.74

3.1.3.1 **The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	1	0

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers	View Document

3.2 Resource Mobilization for Research

3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 123.76

3.2.1.1 **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	40.65	30.0	2.05	51.06

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response: 3.35

3.2.2.1 **Number of teachers having research projects during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	1	3	1

File Description	Document
Names of teachers having research projects	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 11.32

3.2.3.1 **Number of teachers recognized as research guides**

Response: 6

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 140

3.2.4.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	3	1

3.2.4.2 **Number of departments offering academic programes**

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

The institution creates an environment that encourages innovation and incubation. All necessary facilities are available, and pupils are given guidance. Documentation, publication of research papers, and acquisition of patents are supported.

Entrepreneurship awareness meetings, workshops, seminars, and guest lectures are held. Students have the opportunity to interact directly with excellent entrepreneurs who are leaders in their fields. Students are given the opportunity to create prototypes that can be used to promote rural health education. Major and minor research projects are eligible for financial assistance. There are workshops on developing topics in the pharmaceutical sciences. Model expos are organized on a regular basis.

During the last five years, 3 patents were granted, 16 Ph.D. are produced by the research centers established in the college and 20 research scholars are working actively in these research centers under 7 recognized guides.

The MHRD IIC has acknowledged the college, and it assists in the development of cost-effective society-related initiatives. Other initiatives for knowledge development and transfer include: Students are given financial assistance in order to present their models at Idea Generation Contests and other competitions conducted by various organizations. Students are given the opportunity to learn skills that will help them commercialize their products.

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 88

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
16	22	22	17	11

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Response: 1.43

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 10

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 7

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
URL to the research page on HEI web site	View Document

3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.16

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
30	37	23	16	10

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 0.19

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

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	0	4	1

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response:

File Description	Document
Bibliometrics of the publications during the last five years	View Document

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response:

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 10.48

3.5.1.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
2.2	2.2	0.6	1.5	3.98

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 16.79

3.5.2.1 **Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0.84	1.78	3.07	5.38	5.72

File Description	Document
List of training programmes, teachers and staff trained for undertaking consultancy	View Document
List of facilities and staff available for undertaking consultancy	View Document
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View Document

3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

The college has been conducting several extension and outreach programs involving NSS and Akshara Foundation (students initiative). Extension activities were focused on COVID awareness and outreach to the needy. Co-curricular activities were conducted to inculcate professionalism, public speaking, and leadership qualities in students. Students were encouraged to organize events like swatch Bharath, swatch Bharat, FIT India programs to sensitize the public. Awareness rallies were conducted to increase awareness of antibiotic use. Disease awareness programs were conducted with information leaflets. Vaccine awareness, basic health screening for B.P, Diabetes, etc were conducted in rural areas. BMI measurement and awareness on nutrition for secondary school children. Medical days of importance were observed. As a part of regular activities and special camps, the college has organized several in-campus and community activities

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

Response: 134

3.6.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	80	54	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 48

3.6.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
8	9	9	14	8

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 57.29

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
405	439	320	380	260

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 30.2

3.7.1.1 **Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

2020-21	2019-20	2018-19	2017-18	2016-17
36	37	53	20	5

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 17

3.7.2.1 **Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	4	3	4

File Description	Document
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	View Document

Criterion 4 - 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.

Response:

Shri Vishnu College of Pharmacy is a self-financing autonomous institute affiliated to Andhra University established in 1997 and located in Vishnupur, Bhimavaram, West Godavari district of Andhra Pradesh. The Institution is spread across 108 acres of lush green campus and endowed with all physical infrastructural facilities to facilitate the best teaching & learning practices.

The institution has separate and dedicated infrastructure for each program to serve academic, administrative, and other supporting needs to meet the essential requirements of various statutory bodies.

Institute functions with an adequate library, laboratories, seminar halls, classrooms, medicinal garden, office space, faculty room, sports area, and other required facilities for proper conduction of various research, curricular, extracurricular, and co-curriculum activities including training programs related to teaching and learning processes. The Institution has established its own separate examination halls as per the statutory norms and functions with strict fidelity.

The classrooms are properly illuminated, sufficiently ventilated, spacious and furnished to provide comfortable seating as per the student requirements along with all modern and conventional teaching aids.

All the laboratories have sufficient workspace with safety features and functional facilities like water, gas, electricity, etc, to provide an excellent enthusiastic atmosphere to work and learn.

ICT classrooms, smart classrooms, and air-conditioned seminar halls are equipped with adequate modern ICT tools, chairs, benches, tables, audiovisual systems, etc., to conduct effective, efficient, and comfortable academic and Co-curricular activities.

All the programs of the institute have adequate infrastructure facilities as per the norms of concerned statutory bodies.

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

The institution provides ample facilities and scope for the active participation of students in all indoor and outdoor extracurricular activities. All the sports-related activities are being maintained by the sports committee. Physical education director of the institute train the students for various indoor and outdoor games of their interest like chess, carrom, table tennis, volleyball, football, cricket, kabaddi, kho kho, badminton, tennikoit, etc.

Institute conducts inter Program tournaments, annual sports week celebrations regularly. The institution offers ample facilities to conduct yoga and meditation-related activities to create a sense of mindfulness. The institute conducts personality development programs regularly for the benefit of students.

File Description	Document
Geotagged pictures	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. *(Data for the latest completed academic year)*

Response: 95.65

4.1.3.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 22

File Description	Document
Institutional data in prescribed format	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 3.79

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
6.99	7.22	17.034	14.31	9.45

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

The College library is provided with 13669 Volumes, 3182 Titles. The library has a subscription of 60 printed journals which include both national and international. The library is situated in an area of 438.41 Sq. meters with a seating arrangement of 125.

The Digital library is equipped with 30 systems along with an internet facility and WI- FI internet access (Rukasi) with a subscription of search engines like DELNET, J-GATE, Micromedex (Drugdex database), Clinirex, iThenticate Plagiarism checker, INFLIBNET-N-LIST, NDLI, and NDLI Club. Our college is having MOU with many reputed research centers so that researchers can visit their libraries to collect literature for their research work as well as academics.

The college has a Library Advisory Committee (LAC). The function of LAC is to support the functioning of the Library so that it can facilitate the library development plans by advocating the library development activities. In addition, the library committee acts as a channel of communication between the College Library and its users.

Library remains open up to 10:00 pm in all working days. Discussion rooms, Reprographic machine, Ecap Office automation software up-gradation (manual to Barcode technology) are provided.

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 7.74

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

2020-21	2019-20	2018-19	2017-18	2016-17
2.91	8.30	6.87	10.64	9.98

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document
Audited statements of accounts	View Document

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

Response: 30

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

Response: 210

File Description	Document
Details of library usage by teachers and students	View Document

4.3 IT Infrastructure

4.3.1 ***Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities***

Response:

At Shri Vishnu College of Pharmacy, Computer Centre established a Local Area Network (LAN) at the centre and it extended LAN to Offices & Sections of SVCP Main Office. The server, Switch and Firewall are in place. Monitoring of Wi-Fi is being done through Wi-Fi Servers. Computer Laboratory with 60 computers, Smart Class Room, Video Conferencing Room/ Content Development Unit is in place. Various departments of Shri Vishnu College of Pharmacy are equipped with the latest version of computers, laptops, projectors, printers etc. At SVCP, Library & Information Centre is established on the premises. All books of the library have been enlisted on e-granthalaya (Digital Library) on the NIC portal. The catalogue of books is available on DLNet with Local Area Network. Training, Workshops, webinars and Video Conferencing sessions are regularly organised. SVCP Website (www.svcp.edu.in) is regularly updated and restructured from time to time. SVCP using ECAP website http://svcp.res.in/ maintain it has been updated with. It has various features including maintenance of Students' admission and promotion records, Communication with Students and Parents for various purposes, Student Attendance Feedback etc. Closed-circuit Cameras are in place for surveillance in every nook and corner of the campus.

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 5:1

File Description	Document
Student - computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution.

Response: 35 MBPS - 50 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.4 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 92.5

4.4.1.1 **Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
257.6	282.1	283	290	219.26

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts	View Document

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.

Response:

Classrooms: SVCP has spacious, ventilated, well furnished, modernized classrooms and a few are fully air-conditioned IT-enabled classrooms that create a healthy atmosphere for the students and are well lit and echo-proof to facilitate the teaching-learning process. Classrooms are designed for conventional lectures and group discussions. These facilities create an ideal atmosphere well suited for teaching-learning pedagogy. Every classroom is
provided with a small classroom library for the reference of students.

Laboratories: At SVCP, a wide range of academic facilities are provided to the students to assist them at every stage of their course. These include high-tech, well-equipped laboratories in the Departments of Pharmaceutical Chemistry, Pharmaceutics, Pharmacology, Pharmacognosy, and Pharmacy Practice, which serve as a strong framework for our graduates to help them develop capabilities to become world-class pharmacists and scientists. There is a multimedia English Language Lab with all the sophisticated equipment, especially to train students in communicative aspects of English. Academically as well as socially productive in-house projects and research work are taken up in these laboratories: Pharmacognosy and Phytochemistry Lab, Organic and Medicinal Chemistry Labs, Physiology and Pharmacology Labs, Physical Pharmacy, Pharmaceutical Technology, and Bio-pharmaceutics Labs, Pharmaceutical Microbiology Lab, Pharmaceutical Analysis Lab, Central Instrumentation Room, Nanotechnology Lab, Machine Room, Pharmacy Practice Lab.

Museum: SVCP has a museum containing various Pharmaceutical dosage forms separately like solid dosage forms (Tablets, Capsules – Various brands of medicines for different diseases), semisolid dosage forms (Ointments, creams, gels, suppositories – Various brands of medicines for different diseases), liquid dosage forms (Solutions, emulsions, suspensions – Various brands of medicines for different diseases) and models of human anatomy.

Central Instrumentation Lab: It is equipped with highly sophisticated instruments accessible to all postgraduates and research scholars. The laboratory promotes scientific thinking and experimental exposure for the faculty and students. The main objective of the Central Instrumentation Lab is to promote high-quality research in pharmaceutical sciences by providing facilities and technical expertise in support of basic and applied research activities.

Central Instrumentation Lab is a state-of-art sophisticated laboratory equipped with modern instruments like HPLC, HPTLC, FTIR, DSC, Spectrofluorimeter, Brookfield’s Viscometer, Ultrasonic homogenizer, High-Speed Homogenizer, Freeze Dryer, Research Rotary Microtome, etc. It provides analytical support and intellectual input to both in-house and externally funded R & D projects of the Institute.

Machine room: The machine room built at SVCP is used on a continuous basis by the students for the learning, formulating, and developing of tablets, capsules, and other novel dosage forms. It is equipped with Ball Mill, Hammer Mill, Cutter Mill, Tableting Machine, Coating Pan, Spray Coater, BOD Incubator, Tray Drier, Ampoule Filling & Sealing Machine, Disintegration Test Apparatus, Bottle Sealing Machine, Pulveriser, Mechanical Sieve Shaker, Collapsible Tube Sealing Machine, Capsule Filling Machine, Friability Test Apparatus, Dissolution Test Apparatus, Grinding Mill/Mixer, Bottle Washing Machine, Hot Air Oven, Vacuum Pump, Autoclave, etc.

Library: The library and Information center, SVCP is one of the best Pharmacy college libraries in the state. Started its function with a vision to serve the information needs of its users and it mainly holds books related to Pharmacy and allied subjects. Shri Vishnu College of Pharmacy established its library in the year 1997, with an area of 438.41 Sq.m. It is air-conditioned. The library collection is about 13705 Volumes and 3205 titles. The library's rich collection contains Abstracts, Yearbooks, Textbooks, Theses, Dissertations, Encyclopedias, and General Books and novels. The library is also subscribing to 35 National journals, 21 International Journals, Back Volumes 879 (hard Copies), and 27 General Magazines.

Digital Library: The Digital Library is equipped with 35 computers with high-speed Internet facility bandwidth of 20 Mbps. Wi-Fi facility has been provided for Laptop users. The library has subscribed to full-text online databases, e-Journals, and e-Books like DELNET, J-GATE, N- LIST comprising more than 23000 e-journals and more than 29000 e-Books, CiniRex and Drugdex Database (Micromedex). We are having an iThenticate Plagiarism Checker (Turnitin) and Graph Pad Prism statistical software. Our college library is a member of NDLI CLUB. The Library functions like Acquisition, Circulation control, Cataloguing and Serials Control, OPAC facility have been automated using integrated software.

Highlights:

- The entire Library area is under Closed Circuit Camera surveillance
- Well established Digital Library with 35 computers
- Membership of e-Journals and e-Books like –DELNET, J-GATE, N-LIST (>23000 e-journals and >29000 e-books)
- Having membership of NDLI-CLUB
- Subscribing online Databases like Drugdex (Micromedex) and CliniRex.
- Subscribing iThenticate Plagiarism Checker (Turnitin) and GraphPad Prism Statistical software.
- Having a collection of more than 13700 Volumes and 3200 titles.
- Library Journals – back Volumes 879 (Hard Bound), 35 National Journals 21 International Journals, and 27 Magazines.
- Having a collection of 14 Ph.D. theses, 867 M. Pharm. dissertations, 162 B. Pharm. dissertations, and 89 Pharm D dissertations.

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 49.65

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
284	285	312	347	328

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Institutional data in prescribed format	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 23.73

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
6	255	80	316	85

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	View Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 7.64

5.1.4.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
60	40	50	40	50

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 55.67

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
82	88	99	78	104

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch).

Response: 22.56

5.2.2.1 **Number of outgoing student progressing to higher education.**

Response: 37

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/

Civil Services/State government examinations, etc.)

Response: 90.7

5.2.3.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.)*) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
49	62	37	31	60

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
53	70	43	34	63

File Description	Document
Upload supporting data for student/alumni	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 15

5.3.1.1 **Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
2	4	2	5	2

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	View Document
e-copies of award letters and certificates	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

The Institute features a student council, which is made up of academically good students. The Institute also encourages student representatives to participate in numerous decision-making, academic, and administrative committees, allowing them to benefit from a better educational environment. They are members of professional societies such as IPA-SF, NSS, etc. In addition, student members actively participate in a number of Institute and department-level committees.

Internal Quality Assurance Cell (IQAC): This cell is made up of student representatives who participate in decisions on the institute's quality efforts.

NSS, allows students to participate in social responsibility like rural health and sanitation, continuing education, etc. in the nearby areas.

Hostel Committee: They play an important role in terms of food quality, hygiene, and other general amenities and work closely with the warden.

L&C Committee: This committee is made up of student clubs such as the Literary Club, Music Club, Creative Arts Club, etc.

In addition, the students are involved in the organization of a Technical Fest, a Cultural Fest, and a National Level Sports Fest. All professional societies and student clubs have student members who actively participate in the organization of their respective events.

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 6.4

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
6	8	5	6	7

File Description	Document
Report of the event	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Institute has a registered Alumni Association. Student representatives and Alumni interaction is planned frequently for imparting guidance to aspirants in various fields. A corpus fund of 7 lakhs is present for alumni activities. Alumni contribute to better infrastructure and guidance to the present group of students. Lectures on specified topics and personal interaction with Alumni working in various fields and entrepreneurs were invited to inspire and motivate students. Representatives from Alumni were invited to share their insights and success stories with freshers to make them aware of the academic and extra-academic activities for overall development. The alumni association also plays a vital role in placements. The alumni association in coordination with the Training and Placement cell organized various placement drives on campus. The alumni association in the institute has been of great support in molding and structuring new strategies for student benefit in the profession.

5.4.2 Alumni financial contribution during the last five years (in INR).

Response: C. 5 Lakhs - 10 Lakhs

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Shri Vishnu College of Pharmacy (SVCP) is synonymous with high-quality pharmacy education. The infrastructure available makes the college conducive to academic learning that provides students with quality education in a clean, comfortable environment. The institute is exclusively dedicated to Pharmacy education offering Graduation, Post-graduation, Doctor of Pharmacy, and Doctor of Philosophy.

SVCP is an approved premier institute by AICTE, PCI, and is permanently affiliated with Andhra University, Visakhapatnam. The institution is accredited by the National Assessment and Accreditation Council (NAAC) and the National Board of Accreditation (NBA). It is also recognized under sections 2(f) & 12(B) of the UGC Act, 1956, and conferred with Autonomous Status in 2016 by UGC-New Delhi.

SVCP was ranked in the band 75-100 in India according to the National Institute Ranking Framework (NIRF), released by the Ministry of Human Resource Development (MHRD), GOI, New Delhi.

Vision:

Transform the society through excellence in education, community empowerment, affordable health care, and sustained environmental protection

Mission:

- To achieve academic excellence through innovative learning practices
- To instill self-confidence among rural students with co and extracurricular activities, to inculcate discipline and values
- To establish an industry-institute partnerships, create self-employment opportunities with technical skills, and to extend financial assistance to weaker sections
- To promote community health and hygiene, support eco-friendly practices, create innovation hubs

Quality Policy:

- We strive to transform knowledge into wisdom so that society finally gains a useful citizen to guide and mold its destiny.
- We disseminate and advance knowledge by providing instructional and research
- We focus on Promoting innovations in the teaching-learning process and inter

disciplinary studies and research

- We work towards producing globally competent graduates having creative skills and ethical values
- We set benchmarks and model high-quality standards for students, faculty, staff, and community partners

- We invite experts from various disciplines of pharmacy as faculty and organize seminars/ conferences on different subjects
- We work towards rural upliftment with value-based education**.**

Short Term Goals

- Begin campaign plans on developing SVCP as a renowned institute in the state for quality pharmaceutical education.
- Enhance and upgrade the laboratory environment with the appropriate industry-recommended technology.
- Establish various units to encourage education with industry orientation and research developmental activity.
- Pursue opportunities for students by establishing various units like placement, training, industrial interaction, and research cell.

Long Term Goals

- Develop SVCP as a "Center of Excellence" for pharmacy in the country.
- Pursue industry, research institution collaboration across the globe with an adequate contribution to the downtrodden communities.
- Enhance to pursue research grants and a number of intellectual properties in pharmaceutical and socioeconomic health research.
- The institution strongly believes effective governance and leadership are cutting edges, which promotes a culture of excellence and innovation, which drives performance in the pursuit of knowledge enabled by teachers and researchers.

The institution governance is as per UGC stipulated guidelines. The administrative setup, policies, and functions of the institution are governed by the following committees, which define and foster the mission and vision of the institution.

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

Response:

Effective leadership is a more powerful and cogent metaphor for change, involved in the idea of turning a graduating student to meet the new challenges of the twenty-first century, through the very collective efforts of the institution, faculty members, and all the stakeholders; which is practiced in the institution.

The institution believes decentralization and participative management advocate the following merits:

- Autonomy, efficiency, and accountability;
- Increased responsiveness to the community and to local needs;
- Ability to empower teachers, parents, and other stakeholders in the education community while improving the effectiveness of institution reform;
- Improve the institutional quality to achieve the Vision and Mission;

- Roadmap to educational transformation and social change.

The college's administrative and academic activities are executed through the various committees independently. The decision-making and implementation authority of the respective committees reside with them only.

The administration of institution constitutes of the governing body, academic council, and board of studies; whose important role is the approval of budget and proposals on developmental activities proposed by the committees and In-charges functioning independently to carry out the concerned activities (Administrative, infrastructure, academics, and research).

The proposals' scrutiny, discussions, and decisions are made by the head of the institution, in consultation with Program Coordinators. The program coordinators are free to take decisions pertaining to the administration, conduction, and development of their respective programs.

A culture of participative management exists in the institution; through which all faculties are placed in various administrative committees (including the governing body, academic council, board of studies, and finance committee), who work collectively as a team, for an imperative and integrated development output in terms of budget and revenue generation, curriculum, disciplinary activities, program outcomes, program educational / Specific objectives, research activities, extra-curricular, co-curricular activities.

The institution involves and encourages its students and other staff members to be part of decision-making in the administration of the Institute (Student and staff being part of many committees and their valuable inputs/concerns are duly considered and implemented). Recruiting faculty, framing the syllabus, introducing new courses, infrastructure development, and conducting co-curricular and extra-curricular activities are some of the notable major areas where the stakeholders, particularly students are inevitable.

File Description	Document
Link for strategic plan and deployment documents on the website	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The institution has a formal policy of “ensuring quality” in every aspect. The Vision, Mission and Quality policy statements are defined by a collaborative process.

Teaching-learning process and environment: The institution has a very well defined and structured teaching-learning process that gets the defined program outcome and also instils evidence-based learning and problem-based learning techniques. The institution for a quality academic profile has well-qualified teachers and subject experts who systematically design the teaching-learning process.

Research and development: The institution has affiliating university-recognized research centre – Centre for pharmaceutical research, encompassing of R & D cell and Research Review Committee and Institutional review board for the constant updating of knowledge, encouragement and help to the teaching staff to achieve more interims of their knowledge and engagement in research publications.

Community engagement/outreach activities: The institution has affiliating university approval and is recognized as one unit of the National Service Scheme (NSS), and the Indian Pharmaceutical Association (IPA) Bhimavaram branch through which all types of regular camps, special programmes, outreach programmes, health camps, blood donation camp, health awareness programme working as a team with healthcare professionals of Bhimavaram Hospitals, Bhimavarm, Andhra Pradesh are periodically conducted.

Industry interaction: The institution has regular Industry interaction which enhanced the quality and now reached a stage wherein our qualified graduates and postgraduates are being preferentially employed.

Internationalization: The institution is constantly motivated to get an international focus in terms of collaborations and research publications. Collaborations with professional bodies, the institution has collaborated with the Indian Pharmaceutical Association (IPA), the Association of Pharmaceutical Teachers Of India (APTI).

Disciplined campus/learners centred: The institution has a grievance redressal cell/Discipline committee comprising the head of the institute and senior faculty members whose responsibility is responding, verifying and designing an action plan to rectify the issues and coordination of discipline on the campus.

In the perspective of “Learner-centred”, the student feedback mechanism is followed at the end of every semester/year to constantly assure and provide the quality of teaching.

Students’ feedback: The institution has a feedback mechanism designed for assessing the student feedback on institutional performance and the teaching-learning process handled by faculty. Feedback from all the students at the end of the semester and examinations of every course and the particular subject is obtained. Feedback is analysed by the head of the institution, program coordinator and course in charge.

File Description	Document
Link for Strategic Plan and deployment documents on the website	View Document

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

Response:

Administrative Instructions and Regulations: It consists of

- Employ recruitment policies for teaching and non-teaching staff

- Eligibility criterion clearly decrypted as that of Statutory Body, PCI-New Delhi
- Teacher: student ratio maintenance for UG/PG
- Selection and appointment of Principal/Teachers/Administrative staff as per the sanctioned posts

Service Rules and Regulations: Includes

- Promotion Attainment Policy
- Payscale as per AICTE/PCI
- Service Book Maintenance
- Assessment Criteria for Teaching Faculty Work
- Increment Guidelines
- Rules for Termination of Employee Services
- Code of Conduct
- Disciplinary Proceedings and its implementations.

Faculty Accountabilities: Includes

- Teaching and Training Activities
- Assessment and Evaluation
- Design of Outreach Activities and its Implementation
- Research and Consultancy Activities
- Administration and Extension Services.

Leave Rules: Guidelines are demarcated for Employees to avail

- Casual Leave
- Earned Leave
- Medical Leave
- Study Leave
- Maternity Leave

Effective deployment of strategic plan attained through the following

1. To accomplish and sustain exceptional academic results by constituting various Academic

Committees to ensure:

- Proper academic planning and conduct,
- Implement and analyze feedback on teachers /teaching
- Follow up action on irregularities
- Meeting the needs of slow learners and executing remedial activities

2. Emphasis on Student Centric Learning Process - by

- Conduction of Class Seminars
- Poster presentation competitions
- Painting Competitions relating to Profession
- Evaluating Professional and Soft skills

- Assessment of ability to answer questions of the external examiner**.**
- Delinquent learning through weekly assignments and simulation software
- Clerkship and Internship Training through case studies and their interpretation
- Co-operative learning Procedure by consolidating small groups working together with a learning task followed by evaluation through their participation ability in group discussions and debates etc.

3. Improving research facilities - by

- Promoting faculty members to apply under QIP/FIP/ CEP/funded research grants
- Encouraging Faculty to submit proposals to management for procurement of sophisticated instruments.
- Subscribing more National/International journals in the Library

4. Research Ability Inculcation in faculty and students - by

- Encouraging and aiding faculty to register for Ph. D Programs
- Guiding faculty in organizing or attending

Conferences/Seminars/Workshops/Webinars/FDP/QIP/CEP

- Insisting faculty for Peer-Reviewed Research publications etc.

5. Enriching Communication/Presentation skills among the students by

- Conducting personality development events
- Elocution and Essay Writing Competitions

6. Augment student’s participation in Community Pharmacy & Extension activities- through

various activities under the NSS unit like

- Health Check-up Camps
- Swatch Bharat Abhiyan Promotion
- Organizing awareness activities about health issues like AIDS/Chronic Disorders.

7. Quality Assessment through National Accreditation agencies like NAAC/ NBA for

Institute Accreditation and Certification.

File Description	Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Administration

2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examination**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Institutional data in prescribed format	View Document
ERP (Enterprise Resource Planning) Document	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

Response:

The teaching and non-teaching staffs are the backbones of the quality education of an institute and their well-being is important for the effective functioning of the college of pharmacy. The Management of Shri Vishnu College of Pharmacy ensures that all employees are members of the EPF. There is the provision of duty leave when a teaching staff is traveling due to research-related activities or scientific presentations or industrial tours etc. The management motivates the teaching and non-teaching staff for their professional development. The females are entitled to leave when they are on the family way.

The welfare measures are taken by the institution for teaching and non-teaching faculties are as follows

Welfare scheme

Teaching Staff is provided with seed money and other incentives to undertake research and financial assistance to participate in professional development programs viz; attending seminars, workshops, FDPs, etc

· EPF facility for the employee

· Leave and financial assistance for participating in workshop seminars, QIP, and other scientific events

· Maternity leave for women faculty

· Casual Leaves

· Duty leaves

· Medical leaves

· Extended medical leave up to five days as and when required

· Provision of RO water

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 30.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
10	12	24	16	19

File Description	Document
Institutional data in prescribed format	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 6.6

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

2020-21	2019-20	2018-19	2017-18	2016-17
7	10	5	5	6

File Description	Document
Reports of Academic Staff College or similar centers	View Document
Institutional data in prescribed format	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 70.18

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
43	47	21	38	40

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
Institutional data in prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institution has adopted both internal and external audit systems.

A. INTERNAL AUDIT

The scope of the audit is more on the transaction to the transaction of both recurring and non-recurring expenses, timely payments to statutory liabilities. This audit report will be sent to Management to improve the accountancy and responsibility of the Institute.

B. EXTERNAL AUDIT

This External Audit System has the scope for audit of general ledgers, vendors, liabilities, etc., the report generated by the team shall discuss with the management and complete the procedures of the audit. On receipt of the management representation, they will finalize the financials of the institute of certified the same.

1. Accounting Policies:

The accounting policies, which are material or critical in determining the results of operations for the year or financial position are set out in the financial statements and are consistent with those adopted in the financial statements for the previous year.

The financial statements (except for interest income) are prepared on an accrual basis

2. Accounting Standards:

The balance sheet, income, and expenditure account for the year under audit have been drawn up in accordance with and comply with the accounting standards issued by The Institute of Chartered Accountants of India (ICAI).

3. Assets consisting of Fixed Assets, Current Assets, Loans, and Advances:

The institute has a clear marketable title to all its fixed and current assets except land and buildings, known as Mount Pleasant and the same are not subject to any lien or encumbrances except, to the extent disclosed in the footnotes to schedules/notes to the accounts forming part of the financial statements.

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 3

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

2020-21	2019-20	2018-19	2017-18	2016-17
3	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

- **The Institution has instituted its own strategies for mobilization of funds**

Research is a priority for SVCP wherein many Pharma Start-ups and companies are interested to collaborate due to the R&D and research-oriented faculty available with the Institute. So, the institute is receiving so many grants and offers for collaboration in the form of consultancy projects worth Lakhs of Rupees.

The Alumni of the college who had started their own Ventures and Start-ups are interested in establishing Research Cell in the institute and are willing to provide new technology and expertise to the Institute with their own funds.

- **The Institution has instituted its own strategies for optimal utilization of resources**

SVCP has abundant resources in the form of a huge library of books as well as the latest equipment and chemicals available with it due to continuous support from the B V Raju Foundation and its management.

Also, regular Internal and External Audits reduce the scope for wastage of resources and identification of lacunae in the Process.

Constant monitoring and use of Logbooks for equipment and issue books for chemicals help in avoiding errors and issues related to wastage.

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 visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

The IQAC plays a vital role in the enhancement and sustainability of the quality of the education provided by the institution. It includes:
? Diversification of quality strategies
? To promote high professional standards by integrating research into teaching
? To monitor the extension and outreach programmes.
? To organize workshops and seminars
? Evaluation of curricular and co-curricular activities
? To introduce quality initiatives like accreditation and ranking, consultancy, collaboration, e- attendance, feedback analysis, an initiative toward patent filing and incubation centre, internal promotion guidance, research quality enhancement etc.

Improvements made for the preceding five years
? The IQAC along with the College Council act as the monitoring committee which suggests steps for the improvement of the mentoring programme. It has a college-level coordinator.
The idea of mentoring builds on the concept of a mentor as a guide and friend. Internal and External mentoring sessions were conducted. The progress of the mentees is evaluated at
regular intervals and necessary corrective measures are suggested. It also aims at imparting personalised academic support to needy students through tutorials, study materials, additional lectures and interactive sessions. The IQAC functions as the monitoring committee for the programme and suggests steps for improvement. The coordinator maintains the activity report from all internal mentors regularly.
? Collected feedback from students, faculty and other stakeholders on quality-related institutional processes.
? An opened preclinical study centre for research activities.
? Documenting various programmes/activities performed for quality improvement.
? Organized inter-and intra-institutional workshops and seminars on quality related themes and promotion of quality and upgraded (trending) knowledge.
? Promoting the institution towards

? NIRF ranking
? Collaborations with various National / International industries or universities
? Enhance the competitive performance of the students through SVCP GPAT Cell

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 (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

IQAC monitors IT-enabled, outcome-based, student-centric, and holistic methods of the teaching-learning process. The IQAC insists faculty with have less than 5 Years of experience attend workshops/FDPs/STTPs by the various funding agencies to improve their skills
? IQAC encourages the faculty to learn educational software for use in the teaching-learning process.
? At the beginning of the academic year, IQAC collects academic plans and monitors their effective implementation.
? The teacher's Performance Record is maintained by IQAC as a continuous self-appraisal process to keep tracking the performance of faculty on desired outcomes.
? Teachers submit a lesson plan so as to evaluate the progress of the curriculum in tune with the academic calendar.
? IQAC updates on the Mapping of PO, and CO at beginning of a Programme/Course. Which gives a positive direction towards the methods to be adopted in teaching and evaluation.
? IQAC communicates its policies regarding Remedial and Mentoring from all departments at the beginning of the academic year.
? IQAC ensures the conduction of internal examinations and adopted a transparent mechanism for evaluation and uploading of marks in the university portal.
? IQAC has a practice of semester-wise result analysis to pinpoint merits and demerits departments.
? IQAC analyzes alumni surveys, students exit surveys to the improvement of quality of education.
? Encourages the faculty to apply to various grants, providing 10% seed money to the sanctioned grant, and also encourages publishing their research works in SCI/Scopus/WoS journals with a good impact factor.

IQAC Institutional Review Mechanism
? IQAC conducts an Annual Academic and Administrative Audit every year.
? IQAC and the management evaluate the performance of non-teaching staff.
? IQAC encourages Peer Evaluation of teachers.
? Green audits and Gender audits are regular practices in the campus.
? The institution takes feedback from students on Institutional Performance every year.

IQAC Evaluation of Learning Outcomes

IQAC has entrusted a committee to introduce Outcome-Based Education (OBE) in the college. This initiative resorted when the university introduced a new curriculum for graduate programs. The committee

is headed by a senior professor and it devised a mechanism to operationalize OBE.
The Departmental Advisory Committee (DAC) of each department will prepare Programme Outcomes (POs) on the basis of learning objectives
mentioned in the syllabus.
The IQAC has made POs and COs part of the course file.

6.5.3 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)**
3. **Participation in NIRF**
4. **Any other quality audit recognized by state, national or international agencies (ISO Certification)**

Response: All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Institutional data in prescribed format	View Document

Criterion 7 - 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 last five years.

Response:

The institution has initiated several measures for the promotion of gender equity that includes

- Making women faculty and female students as key positions in organizing various FDPs and STTPs
- Enrolling women faculty members in decision making bodies including the Board of studies, Academic Councils and Governing Body Members.
- Institute established a Women empowerment cell to accomplish gender equity-related issues pertaining to women stakeholders.
- For each class, two class representatives are selected among them one male and one female to represent the class.
- Frequent feedback from girl students was taken through the women empowerment cell to create long-lasting effects in other areas of their lives, at times limiting their self-image and their perception of the opportunities that are available or appropriate for them.

Annual gender sensitization action plan:

Women Empowerment cell

The women empowerment cell is established in the institute and functions to promote the overall physical, mental, health and societal wellness of girls and women stakeholders.

The women empowerment cell nurtures and strengthens female values by conducting various activities related to creativity, self-awareness &defence, entrepreneurship development, Sanitation & Hygiene and legal awareness.

And also to ensure and assist the participation of the women candidates in science & technology programmes and symposia. The cell focuses to identify the skills and interests of young girls in different areas and guiding them to excel and be as identical in their respective areas.

Specific facilities provided for women in terms of:

a. Safety and Security

The institute gives top priority to the protection and security of its employees and students and has made proper security arrangements in campus with appropriate staff working on shifts to ensure the safety and security of the campus and to track the entry and exit of people and vehicles.

The campus is under the monitoring of CCTV Camera surveillance and tracked regularly. Committees, against sexual abuse, ragging and grievance redressal, are established and monitoring and functioning to

settle related grievances by keeping in view of safety and security of the students as per the statuary bodies.

Youtube link of news channel about the safety of Vishnu college girls:

https://www.youtube.com/watch?v=T9JZ5FV52b8

b. Counselling

The organization has a very well-established functional system of student assistance and mentoring to cater to the individual, professional and career developmental needs of the individual students. At the beginning of each academic year the institute offers orientation activities and counselling sessions for young aspirants who took admission in their first year in order to establish a way of thought i.e., learner-centred

c. Common Rooms

The institute has offered distinct common rooms for boys and girls with basic facilities for dining, refreshment and relaxation

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b.Counselling c.Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

From its inception, the Institute gave high priority to the development and maintenance of an eco-friendly atmosphere on the campus, Motivating the students to keep their surroundings green and clean by undertaking plantation of trees. The institute and the administration have taken a number of measures to keep the campus tidy, green, and environmentally sustainable. This includes energy conservation, waste control, and plantations.

Solid waste management

The institute does not produce any hazardous waste. Bio-degradable solid waste produced in the form of garbage through regular maintenance, stationary waste, and food waste from the canteen is collected and dumped in separate big pits and collected by the municipality.

Non-biodegradable waste and plastics are being collected separately and disposed of through local panchayat regularly.

Liquid waste management

Liquid waste produced from the laboratories is properly diluted and safely disposed of through proper channels where the drainage scheme has been carried out in an eco-friendly fashion.

Bio-medical waste management

Bio-hazardous waste disposal is carried out by complying with standard protocols and guidelines. Animal waste in the pharmacology laboratory is disposed of with third party "SAFE ENVIRON", Vijayawada, which is with the collaboration of Dental College.

E-waste management

- The institution has undertaken many e-waste management activities to create an environment that is environmentally sustainable on campus.
- Electronic waste management: electronic fine-tuning and small repairs are performed by experienced and trained laboratory assistants, and large repairs are carried out by the Technical Assistants and recycled.
- The major e-waste such as written-off instruments/equipment, CRTs, Printers, Computers is sold out.
- UPS Batteries are recharged/repaired/exchanged by the suppliers. Electronic gadgets, circuits, and

kits have been written off on regular basis and then it is sold out to buyers/replaced also.
- All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs, and electronic items are collected and delivered for safe disposal.
- The waste compact discs and other disposable non-hazardous items are used by students for decoration
- The awareness programs have been undertaken in the institution where the students are made aware of the E-waste management need.

Hazardous chemicals and radioactive waste management

All the chemistry laboratories are well equipped with fuming cupboards in order to protect the students while handling hazardous chemicals. The chemical waste generated from the laboratories is diluted carefully and discarded through proper channels where the sewage system has been done in an eco-friendly manner. Exhausters are made compulsory in every laboratory.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document

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 500 words).

Response:

Traditional day, Orientation program

Our students respect the various religions, languages, and cultures because we believe in harmony in diversity. We consider the college as a second home, and each faculty member is a part of our extended family. We greet and wish each other at various festivals and invite them to a feast to learn about one another's cultures, maintain friendly relationships, and maintain religious, social, and communal harmony. The institute regularly engages in conducting different programs and events aimed at developing a more inclusive toward cultural, regional linguistic, communal socio-economic, and other diversities. In order to build and sustain an equitable and respectful place of work for both students & staff, irrespective of diversity and ideology, at the beginning of each academic year orientation programs are conducted.

The institute also conducts special events like TRADITIONAL DAY CELEBRATIONS to encourage cultural diversity on the campus before the Sankranthi festival every year. Students organize and participate in various religious and communal showcase models irrespective of the religion/community to which they actually belong. Customary culture/practice-related events/programs, traditional games/childhood games, and events related to regional specific also organized during traditional day celebrations and annual day celebrations which inculcate religious/communal/regional harmony among the students. To honor our Indian culture, we hold a traditional dress competition and fashion show on the eve of our college annual day celebrations. Students dressed up in various costumes to represent various nations, religions, and cultures during this competition and to create integrity among the different regional students.

Youtube link of SVCP activities that reflect the proof of an inclusive environment:

https://www.youtube.com/watch?v=BIXT4jM_hL0

https://www.youtube.com/watch?v=TI7Ta3nEB_E

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

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The institution has undertaken numerous initiatives by coordinating various events to create awareness

among the students and employees towards constitutional obligations: ethics, rights, duties, and responsibilities.

Elections are the cornerstone of democracy since they enable citizens to choose their elected leaders and the government's formation. The conducting of democratic elections at the national and state levels is critical to upholding India's democratic values. India holds elections on a regular basis, ranging from parliamentary elections to presidential elections. An awareness program was conducted to convey the importance of elections and the electoral process.

It is believed that the realistic implementation of human principles in every culture will solve a variety of global and national problems. Only by recognizing universal values like honesty, compassion, benevolence, peace, affection, integrity, respect, and forgiveness human unity be achieved. As per AICTE and PCI norms, our institution has made Universal Human values and ethics a compulsory subject for students to impart social integrity values. Our college encourages faculty and allows them to train in teaching UHV in programs like UHV FDP and refresher programs which help them to teach UHV and Ethics as per AICTE standards.

Every year on January 26th, Republic Day is celebrated by holding events that highlight the significance of the Indian Constitution. Similarly, Yoga day is also celebrated on the 21st of June of every year. Every year, National Unity Day will be celebrated to provide an opportunity for all to contribute to the country's integral strength. It teaches how the Indian people's national integrity aids in the defeat of real and potential challenges to unity, integrity, and security in the country. SVCP NSS Unit conducted various Programmes on the College Campus and adopted Villages to create awareness of various activities such as HIV /AIDS, Nutrition, Cancer, Diabetes, TB, Sanitation and Hygiene, etc. Programs like women’s day and Pharmacy week are conducted to inculcate universal, ethical, and moral values and to mold them to be responsible professionals and citizens.

To understand the human/individual values, rights, duties, and responsibilities programs related to international law day, blood donation camps, Health awareness rallies, medical camps, voter awareness programs, digital awareness & wellbeing programs, service-oriented rural camps, environmental awareness programs and plantation day are also organized every year.

The NSS UNIT organized the SWACHH BHARATH PROGRAMME and conducted several activities in support of Swachh Bharat and created awareness on personal hygiene, planting trees, etc.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document
Any other relevant information	View Document

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.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Our students are on a mission to make India a better country by breaking religious and caste barriers. Our Institution celebrates national festivals as well as the birth and death anniversaries of great Indian personalities as follows:

1. Republic Day and Independence Day :

Every year on January 26th, Republic Day is celebrated by holding events that highlight the significance of the Indian Constitution, and Independence Day is also celebrated to highlight the struggle for freedom and the importance of the Indian constitution. Students, teaching and non-teaching staff, as well as guests, are all invited to the event. The program's regular decorum includes the flag hoisting, singing of the national anthem, and administering the oath of national integrity, accompanied by the distribution of sweets.

5th September (Teachers day)

On September 5th, we celebrate Dr. Radha Krishnan's birthday as Teacher's Day with enthusiasm. Students plan a curriculum for the teachers. The students organize a program for the teachers.

2 nd October Mahatma Gandhi Birth Anniversary

Gandhi Jayanthi is celebrated on campus in remembrance of the Father of the Nation, who spent his whole life spreading Honesty and practicing Ahimsa. The day has been declared a national holiday. and all institutes and workplaces are closed to celebrate. The values of honesty, harmony, and integrity are recalled and usually plugged among the students of the institution.

The institution also celebrates NATIONAL LIBRARY WEEK AND NATIONAL PHARMACY WEEK

every year.

Youtube video of Republic day celebrations :

https://www.youtube.com/watch?v=PYMxKg6eP78

File Description	Document
Geotagged photographs of some of the events	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

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

Response:

Best Practice: 1

1. **Title of the Practice**

Sri Vishnu LMS – Sri Vishnu Learning management system

< vishnulearning.com> (Moodle)

2. **Objectives of the Practice**

- To provide online courses as part of the regular course curriculum
- To offer a complete online distance learning course
- To enhance the teacher-student interaction more productive for an effective teaching-learning experience
- To conduct the online exams
- To reduce paperwork and improve ease and efficiency in processing the data.

3. **The Context**

- For any educational institute, academic activity is the major component, and the success of the institute is mainly dependent on this. In this direction, the college has adopted a well-established digital technology (Sri Vishnu Learning Management System) to facilitate the learning environment and meet the current needs.

4. **The Practice**

- We have a technical team in our institute to give demonstrations to the staff and students about this learning management system. Our institute learning management system provides up-to-date online course content to the students. The faculty of this institute are also conducting quiz programs, subject-related games, online exams, assignments on the LMS platform. Students can download the reading material and upload the assignments by using this.

5. **Evidence of Success**

- Grading the students based on quiz performance.
- Efficient monitoring of regular academic activity of the students.

6. **Problems Encountered and Resources Required**

- Internet connectivity issues
- Intensive training sessions for the effective usage

Best Practice: 2

1. **Title of the Practice**

Encouraging faculty to conduct research

2. **Objectives of the Practice**

- To encourage the faculty and students to involve in the research activities.
- To achieve this objective the institute is providing research incentives, encouraging faculty and students to participate in scientific training programs to inculcate a research mindset.

3. **The Context**

- The challenge is providing advanced instruments and the latest software support for conducting advanced research at the Institute.

4. **The Practice**

- Shri Vishnu College of Pharmacy is committed to becoming a center for excellence in pharmaceutical education and research and we believe research is our greatest strength. We have come up with an incentive program to encourage the faculty to conduct research and contribute to the institute as well as to the nation. An institutional research committee is in place to review the progress of the ongoing research activities and provide the necessary support.

5. **Evidence of Success**

- In this context, our staff are actively involved in the research and publishing the papers, and getting the patents.
- Further, we have also received research grants from the Government funding agencies like DBT, DST, UGC, etc, and also from private industries.

6. **Problems Encountered and Resources Required**

- Providing advanced instrumentation facilities, scientific training, collaboration with the various research institutes, and supporting the faculty with the required facilities is the major challenge to put this into practice.

Notes (Optional)

- Any other information regarding Institutional Values and Best Practices that the institution would like to include.

To impart quality education to our students:

- Conducting practice school for our students from the II year of B.Pharmacy and III years of Pharm. D to improve their practical acumen.
- We regularly conduct reviews of research articles by M.Pharm students under journal club activities; arrange guest lectures and workshops by experts from academia and industry to acquire knowledge in designing the dissertation work. Students are made to understand the scientific problems and enhance their research capabilities, further, to publish papers in the reputed journals.
- We encourage students and scholars to participate and present their research work at various national and international conferences to get exposure to ever-changing and advancing fields of pharmaceutical sciences.
- Conduct tutorial classes/remedial classes for the identified students to improve their academic credentials.
- Providing financial assistance and scholarships to the economically weaker students having a good academic record.
- We are arranging the summer internship training program for the duration of 1-2 months for the graduate students.
- We are arranging an industrial training program for the duration of 4-6 months for the postgraduate students to get industry exposure and also to understand the real-time challenges in the industry.

File Description	Document
Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

- In addition to providing quality education to our students, we are maintaining a green campus and also rendering several social services through the BV Raju knowledge centre, including scholarships to the meritorious students, providing healthcare support through satellite clinics etc.,

Padma Sri Dr B.V. Raju Knowledge Centre, Kumudavalli Village

- Shri Vishnu Education Society is committed to providing quality primary education to children from rural schools through the B.V. Raju Knowledge Centre.
- The Knowledge Centre has the capacity to accommodate 120 students and is equipped with Physics, Biology, Chemistry, Computer laboratories in addition to the state-of-the-art Robotics and English Language Learning laboratories. The main aim is to facilitate students from 6 to 10 classes to gain knowledge through first-hand experimentation.
- At present different schools in and around West Godavari district are utilising the services of the Knowledge Centre.

Meritorious Scholarships:

- The foundation sincerely endeavours to make education accessible to students with limited means by providing scholarships.

Eco-Friendly Campus:

We have taken the below-mentioned initiatives to make the Institute eco-friendly and conserve the nature

- Installed solar power panels to get the renewable energy
- Wastewater management system (ZLD- Zero Liquid Discharge)
- Restricted use of plastic on the campus
- Plantation programme to make Green campus, development of green space and park to reduce the pollution

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

- The institute allocates sufficient budgetary provisions to expand it according to the needs from time to time. To quench the knowledge thirst of students, the institution maintains a well-established library with a huge collection of volumes and journals, computers, the internet, reprographic facilities, etc. The entire campus of the institution is provided with a LAN facility and a Wi-Fi internet facility. The campus has several facilities for students such as a hostel for girls and boys with Wi-Fi broadband connectivity, a separate canteen for boys and girls, refreshment stalls, book-stall, provisional stores, and an in-house medical facility. The campus also maintains a Temple of Gods, bank, post-office, mineral water plant, Power Generator system for round-the-clock uninterrupted power supply, fire safety mechanisms, CC-TV & security personnel, solar power plant, auditoriums, and sewage treatment plant. There is a campus FM Radio station to keep the community informed of the developments. Additionally, the station provides an opportunity for the students to show their talents and intellectual abilities.
- Holistic approach: The institution strives to bring the innate talent available to the students. These talents are identified and honed in a systematic manner so that the students have an overall development enabling them to step into the world arena with ease.
- The institution maintains clubs related to research, sports to enlighten the students. The institution has an Innovation Cell, which focuses on creating a complete ecosystem that will foster the culture of Innovation across all students from ideas generation to pre-incubation, incubation, and graduating from the incubator as successful start-ups.
- SVES maintains VEDIC (Vishnu Educational Development and Innovation Centre), where faculty members, staff, and students interact in a collaborative environment with global experts to create rich, engaging learning and teaching experiences.
- The institution strives to inculcate moral and ethical values in the graduates in relationships with patients, health professionals, and society at large. Institute continues its efforts for preparing students to cater to the need of the economy, society, and the country as a whole thereby contributing to the nation's development.

Concluding Remarks :

Shri Vishnu College of Pharmacy was established in the year 1997, with the main focus on promoting quality education with international standards. The management believes in fair professional practices and never stoops down for the sake of augmenting student strength despite stiff competition. Adequate facilities are provided to equip the students with the required knowledge and skills, innovative thinking, job oriented training with sufficient soft skills to compete in the job market and to meet the challenges in their respective fields. The well-qualified and experienced faculty members voluntarily contribute their mite to march towards achieving the vision and mission of this great institution. The institution functions with a strategic plan to prepare the students for the millennium, by fostering global competencies and serving the national development. The Institution strives to achieve its quality policy through the active contribution of all stakeholders related to the curricular aspects. The groundwork of IQAC at the Institute level and periodic preparation and submission of AQAR eased us to prepare and submit the Self Study Report (SSR) in the stipulated period. The Institute constantly strives to improve, the SSR preparation process has brought out the blueprint of our performance, and also evidenced the improvisation in the past five years after the first cycle of NAAC accreditation. This SSR

preparation ultimately helped us to realize the Strength, Weaknesses, Opportunities, and Challenges, and draw an action plan for future perspectives. The outcome and growth rate in every aspect of academic service is distinctively improvised and noticeable better than in the First cycle of NAAC accreditation. With the achievement of all credentials after the First cycle of NAAC accreditation and constant improvisation, Institute presents itself for 2nd cycle of NAAC with the hope that the results will not only sustain the accords and moral values but also boost the same at elevated levels to achieve better than what we possess at present.

NAAC