



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

JAYAMUKHI COLLEGE OF PHARMACY

MOQDUMPURAM VILLAGE CHENNARAOPET MANDAL NARSAMPET

WARANGAL

506332

www.jcpn.in

SSR SUBMITTED DATE: 06-07-2022

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

July 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

JAYAMUKHI COLLEGE OF PHARMACY was started in the year 2005 at Narsampet in Warangal District with the approval of AICTE, PCI and affiliated to Kakatiya University. The programmes offered by college are designed by Kakatiya University to incorporate a blend of knowledge, skills, and the right attitude. The syllabus of each programme is designed to enable the students to be at par with the needs of the industry. The college is well equipped with fully ventilated laboratories and class rooms creating conducive academic atmosphere for the students to study, and with necessary amenities for co curricular and extra-curricular activities. The Management has taken care to see that the students are offered with quality education comparable to the very best at the global level. The Management is really overwhelmed with joy that the students going out of the portals of these colleges are well placed in the organizations reputed at global level.

Vision

To provide and to access better education and research to implement solutions to the healthcare system.

Mission

Jayamukhi College of Pharmacy works to enhance the quality of life of individuals by strengthening the education system and helping students reach their full potential through learning.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

One of the premier education institutes regulating the pharmacy education in the backward region of the Telangana in Narsampet. The benefits of technical education to the rural aspirants, the institute offering quality education to everyone who is willing to enter. At the same time students provided with quality technical education. The graduates passing out every year having good acceptability in pharma and health care industries and are opted for higher education in India and abroad. The challenges of changes in curriculum effectively surmounted with rich dividends of good pass percentage and with new learning process, improvised outcomes have been noticed. Our infrastructural facilities aiding quality research and innovation and institute taking all the measures and initiatives meet the international norms and standards. The institute addressed the challenges of the all apex bodies such as Pharmacy Council of India, AICTE, New Delhi and Kakatiya University. Institute is successful in receiving the grants from AICTE and SERB, New Delhi for the executing the research work and seminars. The perfect role donned by the teachers of the institute to impart the latest technological knowledge and skills which are available and effectively the imparted and delivered to the students. The teachers are motivating and making students to realize their responsibilities towards the society. Teachers are better equipping themselves for better teaching and instruction planning, communication skills, their behavior and attitude. Teachers works on to improve the content and latest content delivered to the students. Turning large number of young aspirants into productive human resource with proper education and skill based training.

The institute have basic requirements of required size classrooms, well furnished and well equipped seminar hall, sports equipments, play ground, laboratories, etc. with ICT based teaching and learning equipments, web connectivity, enough numbers of library books, research lab and material added to the institute's achievement.

Institutional Weakness

The demand and supply of the ever-growing skilled graduates. Sudden rise in the hike of institutions increased supply of qualified pharmaceutical manpower more than in demand and now the demand is completed and supply continuous. So these fields are facing saturation and recession.

- State Government too put special efforts for the awareness of higher education in rural area to strengthen the professional literacy in the rural areas.
- Apex bodies must update the syllabus based on the current need of the pharma and health care industries needs and inculcate the changes to fill the gap.
- Courses must be interlinked with industries in the respective fields.
- The students from rural areas struggle with certain fundamental challenges like communicating in English and being afraid of living in and interacting with cities, among other things.

Institutional Opportunity

In effort to better rural students develop and demonstrate their talents on pace with industry requirements, a college environment has been built.

- Through one-on-one interactions between instructors and students as part of the mentorship system, special focus is dedicated to strengthening communication skills.
- The institute contribute in the upliftment of rural sector.
- The pharmacy technical education infrastructure is under utilized in rural sector, but now professional education available in rural sector at an affordable cost ; everyone who is willing to enter, able to take the benefits of technical education.
- The quality of this technical education should be very high in the institute.
- The graduates pass out each year ought to be respected not just in India but also beyond.
- The institute facilities set up such that the student grooming is in line with rules and standards set by the apex bodies.

Institute is updating every year to keep pace with the current happenings

Institutional Challenge

The institute is the one in institutes in India that possesses this specific quality of assisting rural populations in realizing their aspirations to fulfilling lives. Trying hard to connect students to villages to improve the life of rural people. Higher education institutions in rural areas commonly play a role in community development.

Rural communities may be even more dependent human resources for the establishment of the good health care system. This has now become a necessary for institutes to be able to justify the effectiveness of these efforts. The purpose of institute was to improve the human resources necessary for the successful rural community development.

- It is challenging to co-op with the recent pharmaceutical automation, innovations and technological changes for in the area of pharmaceutical sciences.
- of qualified workforce
- Issues of non-availability of qualified staff and human resources in institutions in rural areas challenging.
- Irregularity in student admission strength due to rural area.
- Establishment of research center to get an approval of Kakatiya University
- Especially students from rural areas more than 10% of the college strength and use to remain absent during the sowing or harvesting season in the fields as they are from agricultural background and also from labors families.
- Poor educational awareness in and around villages of Narsampet.
- The idea of teaching children after a certain age makes many rural families worried.
- Students from different rural areas tend to pay less attention to careers and the importance.
- Poverty and lack of awareness among the parents on importance of education is the reason for many children out of the purview of education system in many villages.
- Lack of staff quarter and hostel in the campus, a major setback for staying late in the campus after hours of the college for their research work, reading hours , utilization of library and other facilities.
- Globalization and privatization era Industrial & corporate world is changing fast and rural institutes take much time to adopt the changes in society.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The Jayamukhi College of Pharmacy, with its Vision and Mission, meets the goals and objectives stated in the **'Vision'—"to implement solutions to the healthcare system"**. The institute has a strong foundation to drive faculty members and students to seek knowledge to nurture a value system. The institute is affiliated to Kakatiya University and approved by PCI and AICTE. Effective accomplishment of the curriculum, including practical, is attained by following academic calendars issued by the University for B.Pharmacy, M.Pharmacy, and Pharm.D programmes. Sustainable academic activities, scrupulously following the guidelines and recommendations of the various committees of the institute to meet its vision and mission statement. Faculty members are actively engaged in teaching and learning apart from their research activity. Faculty participate in the evaluation of end semester exams at Kakatiya University as well as internal and external examiners for the end semester practical examinations.

Add-on courses are given moral boosting to reduce the gap between industry and the institute. The areas that institute has covered are unique in nature, with an element of better career development. The experiential learning by the students through internship, project work, industrial tours, hospital visits, and field trips was made to incline students towards a better practical approach, be it in their professional area or for societal requirements. The institute traversed beyond its boundary to experience and to provide services in the areas of

professional ethics, gender, human values, environment and sustainability through built-in extracurricular activities. Reaching out to villages to educate and to give societal awareness in the areas of CPR, AIDS, menstrual hygiene, drug abuse, etc., thereby integrating human values into students.

The stakeholders of the institution and their feedback, frequent committee meetings, and students' performance in examinations aid students in their academic achievements. The contended students acknowledged the institution's help in shaping their career and job prospects in the pharma and healthcare industries. Students confirmed that the institutional add-on courses and experiential learning assisted in achieving professional development.

The institute is taking all the measures to stimulate students' learning, thinking, and professional knowledge and to ensure that their practice is well informed and current.

Teaching-learning and Evaluation

Admission of students into B.pharma, Pharma.D. M.Pharmacy based on EMCET & PG CET so few of the qualifying candidates are eligible for the reimbursement scheme of Telangana state government

The institute provide a supportive and uniform Environment to the students of different program.

Student learning capabilities and their progress in academic are classified as slow learners and advance learners. slow learners are given extra attention by providing extra and remedial classes. The several measures are taken to Improve the academic performance of slow learners include keep tracking of all academic and attendance records. Special notes provided for easy comprehension and counseling provided by subject teacher. For overall professional development, all students subjected for communication skill and public Speaking by the way of delivering a small topic in front of classmates conducting a group discussion. Students given additional learning material in the form of assignment/answering to university exam question. Considering to their regional languages influence, slow learners will receive by lingual explanation & discussion.

Students during their pre-final/final year expose to practice school and project work in B.Pharm similarly in pharma.D to clerkship, project work and internship during this learning phase Student will learn about research methodology, study design & interpretation of data in real hospital in the wet lab settings. students made to learn, to write review articles and research articles for national and international Journal of repute, many of the student research work being translated into publications in noted journals.

Student during their four / six years of stay encourage to present current research activities happening / their own research to present in during Seminar / conferences or in house presentation are also encouraged. Many Students aspire to go for higher educations in India and abroad/ also guided to appear for TOFEL, GRE, competitive examinations resource persons are called for to educate student about UK, USA offering MS programmes for over students, the teachers are also involve in the peer tutoring sessions for PGECET and GPAT entrance examination for pharmacology students have been exposed simulated softwares to enhance laboratory skills and understanding. For pharm.D program micromedix software employed to analysed and to report various drug related quarries either by patients or physician

Research, Innovations and Extension

Jayamukhi institutes innovative ecosystem bore fruits for the organization realized through research laboratories. The diverse and innovative ecosystem creating innovative opportunities in translating research into publications. The stakeholders role in nurturing innovative ideas strengthening the culture of research and positioning ourselves as leader in academia. All the innovative ideas are aligned based on consumer, physician or patients need. The various collaborations with hospitals, clinics, industries boosted organizational performance. The institute teachers, researchers and collaborators approach helpful in improving either product quality or improvement in the quality of health of patients. Geographically well positioned Warangal city near to Hyderabad's noted national research institutes like Indian Institute of Chemical Technology, University of Hyderabad, National institute of Technology, Kakatiya University- Waranagal enriching the institutes research experience. The institute management promote the best innovation for technology transform. The institute has developed Electroencephalogram (EEG) non-invasive patch to record EEG in rodents has attracted a buyer from Kerala State. Internal Institutional Innovation cell helped to file a patent (No:2459/CHE/2014). The pharmaceutical healthcare management being taught and practiced for Pharm D program give innovative opportunities in healthcare management by the way of conducting studies in specialized areas like neurology, psychiatry, cardiology and diabetes etc. Students innovative research works from post-graduate, Pharm D and B Pharm students translated into international and national publications of repute. Student curriculum, add-on courses, seminars, workshops developing and nurturing a support system for the exploration of the research activities. The camaraderie among staff and students aiding technological and scientific development in sowing the seeds of innovation in young and ignited minds. The philosophy of teaching students beyond their poor academic activities realized through extension activities to build a strong foundation of personality with holistic approach. The institute National Service Scheme unit is well supported by various Government departments and NGOs in executing college extension activities. The extension activities setting a toe for learning environment to discover their true potential to find a meaning in connecting with community.

Infrastructure and Learning Resources

The infrastructure facilities at the institute are organised as per The AICTE FCI and Kakatiya with weldy nature The Corated inpasbuting derigo to the student as well as 1 In 200 seats, the slay colder of inculcate baving go auditiuhim and fora dilleration. Small Scientific gatheringy an Ign access to bintific mall hail provide The Suine required infrastructure for scientific gathering the fur Tenisionment project provide an ambians to staff membusus, in all three Seasons Winter rainy in the summer The library's name Letting is updated quarterly for foxe loocks and generals to allow sterlents to have an awninews approach. You've recently made strides in pharmaceutical "Sciences." The traditional chalk and board method, as well as the modern method of teaching Lea Projectes Pharm D students are excellent in terms of exposure to various cases and defining gemodial youthods using micommix Software, which is useful in counselling patients and making recommendations to physicians. Various modern and technological dissemination! adapted tecnookal innovation for student project work intern Internship and training school This type of exposure encha entgrustof Students will bring bearnacontecal Scler Sciences for students and staff the vigilince absorb through CCTV Camera for Searly. Will allow campus Acting Aidding Thoreau to have free access informet readily available en for internet downloading or reading Scientific content availableeg Idained god free to access for students. The location. In place of a live animal, pharmacology practicals can be conducted using simulation software. According to Pharmacy Cound India guidelines, "experiment conflicted." CPCSEA guidelines and guidelines. The institute is located on Faway Avenue, in the hustle and bustle of the city. The transportation facilities available to students and staff members to various A "Substituted canteen facilities and I wgranged student staff [Members in and maintain hygienically Maintained. Maintain the medicinal part of the garden with a variety of medicinal plants.

a Significant exposure to D-pharme and Pharm D students for research purposes. The university. The | Muscum Shotase berbal speilmen and displayed various types of drug forrculation for educational purposes in well-lit and ventilated classrooms The purpose of the seminar ball; the library and computer lab help students achieve academic success. The approach of the college bolistaks to all development Yoga sports! and traditional day celebrations in au I the institut with Pampose & in Grandious a way to preserve our rich heritage The various national important days, Frelated to health, and organised and celebrated in order to reach the massage in and around Narasampet villages. Karpino Caping with current stralkigy to keep ground water level a ha main barve water I harvest pit stable The campus's massive playground. Keep a student's spirit of sportsmanship alive by building a gymnasium. Supporting staff member Macork Engiasing was given access to Campus. corpunt. It's a wise decision to investigate electrical issues. A parking leard is provided for students to park their vehicles, as well as photo access and a copying stall. their is strong evidence that high quality infrastructure facilitated better instruction and resulting in improved stdents outcome and reducing students dropout rate.

Student Support and Progression

The institute always promote integrated method of teaching and learning . Perfect learning atmosphere available to the students and providing desirable resources to the staff. The institute offers scholarship for desired students and also fee reimbursement from Telangana state government. The college consider the Alumni-batch, student feedback other feedback take into consideration for empowering students by conducting various program. when student Express their view opinion about carrier development the institute take honor views and arrange special programmes for improving communication skills, career guidance, PGECET,GPAT coaching. The student representative between staff member and management engages several program of social interest. The NSS unit of Institute actively promoting health issues which are commonly neglected by the villagers like TB eradication, TB and leprosy medication management and hemoglobin deficiency in children Deworming in school children other children in villages, menstrual hygiene awareness among villages, are part of our programs. The class student of different courses actively participate in instantly culture sports and also participate in various university level culture programs and NEET.

Special events are organized on teachers Day, world Pharmacist Day, Independence, republic day and diabetes day such programs conduct them of the event to reach out the society . The active alumni provide valuable suggestions and actively participated in carrier guidance of the student the alumni always have existing their support by the way of feedback and as per their suggestions Institute conducted various programme.Alumni interaction with presence student show the Pathways to graduated in various areas Pharmaceutical and Healthcare industry. The alumni guiding the institute taking different courses alumni in USA, United Kingdom and Australia .The jayamukhi college of pharmacy strength of alumni Students by engaging by the way of sharing knowledge and expertise. The required drug sample from Alumnus helped the Institution and research scholar Advancement in their area of research. The institute providing student services to contributing for the development quality, student improving learning experiences their academic success.

Governance, Leadership and Management

The institutional procedures are consistent with the mission and vision of the institution. For the institute to operate systematically, the stated policies and processes pertaining to admission, placements, counselling, training and development, etc. are in place. The staff will meet with the principal to discuss the many academic and extracurricular programmes and to voice their opinions on how to carry out different activities. The academic schedule and exams are conducted in accordance with Kakatiya University guidelines. Staff

personnel actively share much-needed information to communicate with the university, PCI, and AICTE while faculty members actively share their academic developments with regard to exams. The relevant supervisors provide guidance for UG and PG students' research projects, which are then turned into research papers. The Principal is permitted to communicate with AICTE, PCI, the Government of Telangana, KU, etc. on behalf of the institution. The staff actively participates in executing the framework and policies created by the management of the college academic activities in order to meet the quality standards. For a variety of extracurricular activities that will be conducted away from the campus, the opinions of the alumni, professors, and students are taken into account. Teachers and students are encouraged to attend a variety of scientific conferences and seminars in order to learn about the most recent advancements in pharmaceutical sciences, to discover their actual potential, and to learn about the dedication and performance of other staff members. A unique code of conduct established for the institution's teachers and students to abide. The Institutes Quality Assessment Team works to highlight the best value added output by the Institutions in all aspects in order to reach the target and effective quality management of the Education. The student representatives for the classes and the student participants in numerous organisations help to decentralise the system by supporting institutional activities, whether they be cultural or scientific.

Institutional Values and Best Practices

Jayamukhi college of pharmacy promotes value-based learning and inculcates professionalism and humanism among students. The institution is under CCTV surveillance to monitor the safety of students. Grievance Cells, internal compliant committee and Anti-ragging Cell further ensure the safety and security of the inmates of the institution. Usage of solar energy and LED bulbs are used to minimize energy consumption. Code of conduct is strictly followed to ensure safety of the students and developing discipline in the students. SOPs in the laboratories makes safe handling, storage and disposal of chemicals. Campus follows waste management policy in making the environment clean. Clean, green and noise free campus creating homely and safe environment for the attendees and making it viable option for quality education. Institute conducts personality development programs and industrial visits for their further enhancement. Institute celebrates several commemorative days due respect and festivals with joy. Campus celebrates women's day with utmost respect. Several awareness programs are conducted to establish equality in gender and sensitizing the society. Students also participate in medical camps in association with NSS or any private stake holders making them to practice and imbibing them with human values to serve the society.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	JAYAMUKHI COLLEGE OF PHARMACY
Address	MOQDUMPURAM VILLAGE CHENNARAOPET MANDAL NARSAMPET WARANGAL
City	Moqdumpuram Village Chennaraopet Mandal Narsampet Warangal
State	Telangana
Pin	506332
Website	www.jcpn.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S. VASUDEVA MURTHY	08718-208586	8143635527	-	principal@jcpn.in
Professor	Ciddi Veeresham	08718-208541	9849129584	-	ciddiveeresham@g mail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

Date of establishment of the college	14-11-2005
--------------------------------------	------------

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Telangana	Kakatiya University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

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	11-08-2021	24	

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
--	----

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	MOQDUMPURAM VILLAGE CHENNARAOPET MANDAL NARSAMPET WARANGAL	Rural	2.5	5306

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,B Pharm	48	Intermediate	English	60	37
PG	MPharm,M Pharm	24	BPharm	English	15	11
PG	MPharm,M Pharm	24	BPharm	English	15	11
PG	Pharm D,Pharm D	72	Intermediate	English	30	24

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	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	3	0	0	3	3	2	0	5	14	19	0	33
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				19
Recruited	13	6	0	19
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				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	0	0	1	1	0	0	0	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	2	1	0	15	18	0	36
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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
UG	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		Total
	0	0	0	0	0

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	12	0	0	0	12
	Female	25	0	0	0	25
	Others	0	0	0	0	0
PG	Male	14	7	0	0	21
	Female	25	0	0	0	25
	Others	0	0	0	0	0

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	7	7	5	3
	Female	13	10	4	2
	Others	0	0	0	0
ST	Male	6	4	3	1
	Female	4	1	0	0
	Others	0	0	0	0
OBC	Male	7	7	12	10
	Female	40	30	28	28
	Others	0	0	0	0
General	Male	0	0	1	4
	Female	2	7	2	0
	Others	0	0	0	0
Others	Male	4	0	0	0
	Female	2	3	2	3
	Others	0	0	0	0
Total		85	69	57	51

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>Pharmacy education is also vital for reaching full human potential, for building an equitable society and to support national development. The institute employing all possibilities to implement NEP for holistic, value-based education to train students. The institute employs a multidisciplinary strategy for a variety of curriculum integration. Institute's holistic approach emphasizes the numerous points of view. To illustrate a theme, subject, or research problems to the students. Specialists called from diverse fields to participate as a resource persons. In a multidisciplinary curriculum for diverse pharmacy subjects, different disciplines are used to study the same subject. The uniformity and integrity of all information will be ensured by multidisciplinary and holistic education approach In pharmaceutical education. Institute considering holistic and multidisciplinary education to aim and develop the students as a human beings , as an intellectual individuals with aesthetic value , societal concern and moral in an integrated manner. With the aid of such education, individuals will become more well-groomed and equipped with the skills necessary in a variety of sectors. Holistic education will also encompass social engagement, ethics, communication, debate, and in-depth expertise. The UG and PG programs adopting this comprehensive educational philosophy, institute initiated appropriate action for the implementation of multidisciplinary and holistic education to adapt.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>A virtual or digital repository that records the credits that certain students have earned during the course of their education stored in the institute. Students of undergraduates, PharmD and post graduate students can earn credits from the institute registered under this program as well as through SWAYAM, an online repository of courses, ably supported by institute's blended learning. Up to 5% of the credits that the student earns for the degree or postgraduate degree come from institutions other than the college or university where they are enrolled. Courses taken by students online through National Schemes like SWAYAM, NPTEL, Uppasala Drug Monitoring Center , WHO etc. or of any specific university would also be taken into account for credit accumulation. Credits obtained by students by undergoing Skill-courses from good universities,</p>

	<p>institutes or from India and abroad. Institute offers instruction while promoting wholeheartedly for online and virtual solutions, without overlooking the digital divide of access and affordability , providing the education. With an objective of creating an environment in the institute , the Jayamukhi College of Pharmacy encourage student-centered learning and emphasize teaching strategies that are student-friendly. Use an interdisciplinary strategy and give students the freedom to take the courses they find most interesting and also give students the freedom to study at their own pace</p>
<p>3. Skill development:</p>	<p>Students' emotional growth is aided by skill development and training. Students trying new things in order to learn new talents. While doing so, they may experience setbacks and disappointments, but those experiences will eventually teaching them how to take setbacks gracefully and to cultivate a "never give up" attitude. Every sector's employability is impacted by the skill gap, thus we require a holistic approach to skill students. An aptitude and capability developed in the institute through conscious, methodical, and prolonged effort to successfully complete difficult tasks. or job. Other duties involving cognitive skills, technical skills and interpersonal skills. With the changing technological revolution, professional working culture of the environment , leading to the more expectations from the employers. These expectations are met by giving students both soft and technical skills. Institute employ right skill-sets in line with NEP 2020 policy. The importance of overhauling the education system by the way of 'Practice School' and Project Work to the undergraduate and Clerkship. Internship and Project work for Pharm.D students. M.Pharm students are exposed to the various new research protocols as a 'thesis work' in their third and fourth semester. Students are made to exposed to variety of software essential for the applications in the research.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>"Knowledge of India" will encompass information about both historical and contemporary India as well as a thorough understanding of India's future goals in terms of education, health, the environment, etc. In particular, Indian Knowledge Systems, including tribal knowledge and indigenous and traditional modes of learning, would be implemented in a precise and scientific manner whenever applicable</p>

	<p>throughout the school curriculum is discussed and incorporated into the fields of yoga, medicine, linguistics, sports, and games, as well as in the fields of government, ethics and conservation. Telangana's Bathukamma and other traditional days are observed by the students at the institute, which draws inspiration from Indian philosophy and participates in India's distinctive festivals. On Independence Day and Republic Day, a strong sense of national unity is celebrated. The arts are so well recognized for enhancing people's cognitive and creative capacities as well as their overall pleasure. They also serve to reinforce cultural identity, increase awareness, and elevate societies. Indian arts of all kinds made available to students at all levels of education for a number of reasons, including their happiness and well-being, intellectual development, and sense of cultural belonging. Without language, it is impossible to completely enjoy any kind of art, including books, plays, music, and movies. The languages of a culture must be preserved and promoted in order to preserve and advance that culture by the way of engaging during 'Fresher's Party', Annual Day, Farewell party, Women's Day, Bathukamma festivals etc. The institute policy acknowledges that students should acquire first-hand knowledge of India's vast diversity, and encourages students from all over India for admission into different programs. During the numerous college events, such as annual day, fresher or farewell party, the institute supports the rich local arts and culture celebration. The college activities encourage students to participate in folklore art, Bharthanatyam dance, tribal dance, Khuchipudi, Perini, and other forms of music.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Institute's "outcome-based education" system focuses all of the components and facets of education on the course's objectives. In each course that a student enrolls in has a specific objective that they must achieve by the end of the course, whether it be knowledge or skill development. The college emphasizes that OBE must improve conventional approaches. OBE system adopted by the institute offers precise guidelines for measurable, observable results. Institute promote learning can be done in any respect and at any pace. In the institute students can choose how they want to learn, on the part of selecting the optional subjects of their choice.</p>

	<p>Depending on the target outcomes, the instructors, moderators, and faculty members direct the students. The main objective of the realizing the OBE in the institute among students and teachers is to bring clarity, and every student is flexible and freedom to learn the choice of their course in the area of internship, projects , and in practice school in UG and PG programs. Institute incorporated more than one method of learning. The institute reduced the comparison among students, as each student have different learning methods. The unique aspect of education system is employed for program outcomes for students . The students achieve their goal by the end of the educational process. The institute maps and measures students' performance at each pace of their stay and our model aims to maximize student learning outcomes by developing their knowledge & skills.</p>
6. Distance education/online education:	<p>Institute processes and created atmosphere to the students to learn in distance mode or online mode for some of the courses. A few online educational videos offers newer research developments in the area of pharmaceutical sciences in universities like St. George's University, The Mohd. Bin Rashid University of Medicine and Health Sciences, UAE, Monash University, University of Cambridge, University of Melbourne etc are exposed to the students either for short term courses or for educational videos. Staff provide access to various online courses from the Uppasala Monitoring Center for Pharmacovigilance ,MedScape CME programs, Coursera and Udemy offers data analytics, Statistics to the medical sciences are gained momentum in the college . During Covid 19 pandemic students were learnt when the physical source of information was unavailable via online and some special courses offered by the WHO and UNICEF, name to few when the learners are separated by time and distance.</p>

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
131	125	121	118	102
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

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

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
262	232	230	218	198
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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
67	67	67	67	67

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
56	61	48	40	26

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
44	42	43	42	39

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
44	42	43	42	39

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 13

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
129.50	197.97	133.48	167.98	136.86

4.3

Number of Computers

Response: 138

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Response:

The institute follows the curricular framework prescribed by the Pharmacy Council of India and affiliated to Kakatiya University, Warangal for the conduct of examinations, course delivery, evaluation of answer scripts, project work and thesis of students, including certification. The university will review the syllabus implemented by the Pharmacy Council of India for B.Pharm and Pharm. D programmes at regular intervals. The M.Pharm course syllabus is designed by Kakatiya University and periodically undergoes modification as per industrial and professional requirements. The standards of examinations and the structure of the syllabus are maintained as per regulatory requirements and the All India Council of Technical Education. Although the Jayamukhi College of Pharmacy follows the Kakatiya University syllabus, using a multi-dimensional approach, it teaches the students of B. Pharm, M. Pharm, and Pharm. D. Kakatiya University switched from a yearly to a semester-based curricular system. The senior faculty members represent the board of studies in Kakatiya University and other various colleges as a governing body, contributing towards the enhancement of professional education.

The institution thoroughly follows the curriculum of Kakatiya University. However, for effective implementation of the curriculum, the institution adopts the following steps:

Pre-Planning:

- Effective implementation of the curriculum institute is thoroughly planned for each course and subject. While, preparing the academic table after receiving the almanac, the institute assigns subjects to the teachers for various recommended subjects with a number of classes.
- The institute prepares an academic planner for each subject of Pharm. D, B.Pharm & M. Pharm students will be enlightened about the calendar of events, syllabus well in advance.
- The course file of an individual teacher contains a syllabus, question bank, assignments, and books for reference carried by individual teachers of the various subjects.
- The various committees of the institute like the examination committee, development committee, and guest faculty committee of the staff members participate in academic activities after the formation of various committees.

Effective Implementation:

1. For effective implementation of the curriculum, the institute will assign workload to individual

faculty of B.Pharm, M.Pharm, and Pharm. D courses. The institute will be displayed prominently on the notice board.

2. The NSS unit of the institute encourages college students for their moral and physical development with various extension activities.
3. The teacher's academic work includes regular class tests and sessional examinations.
4. Teachers also access practical records and home assignments on the subjects they thought. The expert in the pharmaceutical academic area is invited to deliver guest talks periodically on recent technological developments.

Critical analysis and feedback action:

- The principal convenes a faculty meeting to review the action plan for teachers.
- The meeting generates a plan of action, remedial measures, and strategies to device an action plan to achieve academic goals.
- Feedback from the students helps us to ascertain the effectiveness of the academic activities delivered by the staff members.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

The institute periodically conducts internal/sessional/mid examinations for B. Pharm and for Pharm.D programs. Similarly, the examination pattern for M. Pharm two courses is followed. Apart from sessional examinations in line with the Kakatiya University almanac prescribed for B. Pharm, Pharm. D & M. Pharm courses, The University will notify the academic calendar before the start of the academic calendar for semester programmes and for yearly based courses. The calendar for events includes the date of commencement of classes and the last working day. The Kakatiya University also notifies short term holidays for Dusshera and summer holidays. The internship and project work schedules for the Pharm. D programme will follow the Kakatiya University almanac. The institute follows scrupulously the calendar issued by Kakatiya University precisely and plans accordingly for all internal assessment examinations stipulated by Kakatiya University for the conduct of continuous internal evaluation (CIE). The Institute has its own mechanism to conduct internal assessment in the form of assignments, quizzes, and flashcards independent of the Kakatiya University almanac. The institute will work on the availability of the total number of working days and holidays, as well as reserve dates for some flagship programs, such as B. Pharm, Pharm. D or M. Pharm. courses planned meticulously to conduct guest lecturers, workshops, and industrial visits as well as curricular and co-curricular activities. The internally developed academic plan and almanac issued by Kakatiya University helps the faculty members plan and execute courses of work, research work, and co-curricular activities. The role of department heads in M. Pharm and Pharm. D

courses is to diligently monitor and supervise the completion of the syllabus as per lesson plans prepared by the individual faculty members under their close supervision.

Coverage of the syllabus/sessional/mid examinations for each subject will be pre-planned and faculty members will adhere to it. Students are made to experience seminars, internships, case studies, case presentations, viva-voce, and project work as a part of continuous internal evaluations.

The respective subject faculty members prepare the mid/sessional examination question papers based on revised Bloom's taxonomy along with a scheme of evaluation before finalizing the sessional/mid examination question papers thoroughly reviewed by the examination in charge and the Head of the Departments. The internal assessment/sessional/mid examination timetable will be based on the Kakatiya University almanac and conducted as per schedule. For all courses, continuous evaluation and assessment are made for laboratory courses, seminars, internships, and assignments. Students' performance in practical laboratory will be based on the outcomes of experiments and the submission of records. Finally, the students are subjected to viva-voce. The internal assessment is also conducted for the practical at the end of the semester.

The Principal of the institute convenes frequent academic meetings to review semester and year based courses and impart suitable suggestions for faculty and committee members. If there is a need to revise part of the topic/syllabus for the slow learners, the institute will make appropriate changes.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

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

Response: 25

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

Response: 01

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 61

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
13	13	12	12	11

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 87.61

1.2.3.1 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
226	217	198	186	172

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

Our institution integrates crosscutting issues which are relevant to the professional ethics, human values, the environment and sustainability incorporated to create a scientific approach and social awareness.

Professional ethics and human values:

The regular activities like quizzes, essays, and competitions are conducted by the NSS unit of the college to integrate ethical and human values through extracurricular activities.

Guest lectures and value education to pay attention to human values and to cultivate inner peace frequently for the students on the special events like Independence Day, Republic Day, and Telangana formation day.

NSS unit of the college is involved in various social awareness programs, such as CPR , AIDS . Blood donating camps inculcating the human values not only to the students of institute but also extending pharmaceutical and medical sciences among students and surroundings villages.

The institution, in association with the NSS unit, inculcates human values in students and staff members. The values are also heralded among surrounding villages and the Zilla Parishad High School in and around Narsampet mandal. The programmes arranged by the NSS unit of the institute are very active in conducting social and cultural activities within the college campus and adopted villages. The pharmacy programme's course content offers facts and unprejudiced professional ethics and has been taught to students during their regular classes and in the form of certificate courses. The career guidance offered to the students by experienced staff members and the active placement cell organises the placement activities and strategizes the training of students by the way of conducting mock interviews on a regular basis as per

the requirements of the pharmaceutical industry.

Gender sensitization :

Though the subject " Gender sensitization" as a subject was not introduced in the Kakiya University, the institute is taking all the measures employing peer groups and integrating gender in all activities of the institution, be it scientific poster presentation, discussion, debates etc. Although the pharmacy curriculum is deprived of the pros, poetry, and the chapter related to gender sensitization and equity. Our institute regularly organises special programmes on gender equality and sensitization for students and for the schools located in and around Narsampet town. The college regularly organises programmes for women's safety and career guidance for female students. With the Telangana government's initiation of empowering women, the institute constituted a redressal of sexual harassment. The internal compliance cell is associated with prevention, provision, and redressal of compliance regarding sexual harassment of female employees and students. The programmes are planned, and they also raise awareness about legal provisions and women's safety.

Environmental & sustainability:

Protecting our environment is always a priority, and the Institute through plantation under the Telangana government initiation 'Haritha haram' will be organised within the campus and outside the campus. Institute host activities by the NSS unit on plastic pollution, good and bad touch. Removal of weeds in within and campus surroundings, poster presentation , elocution arranged to create awareness on environmental & sustainability to the students and to the surrounding rural areas.

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

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 14.42

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	21	21	18	06

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 28.24

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 74

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni

Response: A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1.Feedback collected, analysed and action taken and feedback available on website

2. Feedback collected, analysed and action has been taken
3. Feedback collected and analysed
4. Feedback collected
5. Feedback not collected

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

File Description	Document
Upload any additional information	View Document
URL for 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: 56.87

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

2020-21	2019-20	2018-19	2017-18	2016-17
87	69	58	57	56

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
115	115	115	115	115

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	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: 85.07

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

2020-21	2019-20	2018-19	2017-18	2016-17
67	62	54	50	52

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	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 process of identifying slow and advanced learners would begin immediately after the announcement of the previous semester's university exam results, or after one month of teaching in the case of first-year students.

Advanced learners and slow learners identification was based on the students' learning ability as well as one or more of the following criteria.

- Performance in mid-semester exams and tutorial sessions
- Previous examination overall score
- Class test score (for first year students of Pharm.D and B.Pharm)
- Communication and interpersonal soft skills.
- Attendance record in theory and practical's
- Subject teacher observation in class, slow learners, and advanced learners would be identified for each subject separately by the respective subject teacher for all semesters.
- Every subject teacher conducts a class test of their subject on the syllabus covered to date or on the first unit of 20 marks and one-hour duration to identify slow learners and advanced learners.

After that, a separate list is prepared for both types of learners.

Slow Learners

Slow learners are identified based on their performance in the previous semester's university examinations and internal examinations, as well as their attendance record in theory and practical classes.

Measures are taken to improve the academic performance of slow students.

- The mentors monitor academic performance and interact frequently with students to understand and help them with issues that affect their ability to learn or impede their academic success.
- Mentors keep track of all academic and attendance records.
- Slow students are given remedial/extra classes.
- Individual academic counseling is provided by the subject teacher. Notes are provided for easy comprehension.
- Focusing on non-academic factors such as communication skills and public speaking.
- Group study
- Making available additional learning materials such as university exam papers, etc.
- Assignments and answering university exam questions
- Slow learners receive bilingual explanations and discussions following the class hours to improve comprehension.
- Obtaining advanced learners' assistance in making the slow learners' learning process will be more

participatory and interesting.

Students who are advanced learners learn quickly and have strong grasping abilities. They obviously learn faster than their counterparts. Exam performance, classroom and laboratory engagement, foundational knowledge, concept understanding, and articulation abilities, among other things, distinguish fast learners

- Providing guidance and encouragement for career planning and attempting to take competitive exams such as GPAT, GRE, TOEFL, IELTS etc.
- Encourage participation in various symposiums such as quizzes, poster presentations, conferences, inter-institutional competitions.
- All departments in the respective areas conduct various activities to sculpt the students in the corresponding field.
- Students are encouraged to participate in minor research projects in order to develop a research orientation and practical awareness.
- Discussion or seminar on a more advanced subject
- Guiding and encouraging the dissemination of research papers in conferences and journals.
- They are encouraged to participate in various technical events such as courses, industrial visits, value-added courses, which are held both within and outside the institution.
- Including them in online certification programmes.
- Offering placement assistance
- case-based assignment

File Description	Document
Upload any additional information	View Document
Past link for additional Information	View Document

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

Response: 6:1

File Description	Document
Any additional information	View Document

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:

Experiential learning is a type of learning that takes place in a real-life situation.

Experiential learning takes place at the institution through tutorial sessions, laboratories, equipment simulations, and publications, as well as reflection following classroom lectures. Young minds are kindled by industry tours and project work.

Hands on Learning

On a regular basis, faculty examines students' practical work. Experiments in the lab sessions are carried out in accordance with the Kakatiya university's syllabus, and students are given the opportunity to see how theoretical principles are applied firsthand.

Instruments such as the UV-Visible Spectrophotometer, HPLC, Dissolution, Diffusion Cell, GEL Electrophoresis, Soxhlet, Compound Microscope, Microbial Zone Reader, BOD Incubator, Auto Analyzer, Autoclave, and others are routinely demonstrated and handled.

Learning in Industry: Industrial trips, training, and internships are offered for III B. Pharmacy students on a yearly basis to expose them to the working culture of industries and to allow them to interact with industrial specialists for experiential learning and subject understanding.

Participative Learning:

Students are encouraged to participate in active learning in the classroom, which improves their learning results. Encouraged the students to participate in a range of events such as poster presentations, e-posters, PowerPoint presentations, quizzes, and leaflet competitions to improve their ability to learn scientifically and communicate. They are encouraged to attend seminars, workshops, and conferences held by the institution and other institutes. Modeling Through exposition, students are helped in the creation of scientific models. The primary purpose of an exhibition is to connect topics from different courses, majors, or complete programs of study. As a result, pupils will be able to understand and remember correlations between various concepts, structures, and species.

Problem Solving Methodologies:

Application of Case Studies: Students gain problem-solving skills by learning about topics such as detecting and reporting adverse drug reactions (ADRs), checking drug interactions, medication reconciliation in case profiles, and providing a perfect solution to drug information queries from doctors, nurses, patients, and others through the Prasanthi Hospital's Drug Information Center, as well as patient counseling.

Learning assignments: As an additional learning tool, students are encouraged to write assignments each semester. They are a part of the internal evaluation process, and depending on the need analysis and learning scenarios, students are given a variety of assignments such as essays, literature reviews, critical reviews, reflective diaries, and case studies.

Learning with Projects: The research projects that students complete help them to improve their problem-

solving abilities. It encourages students to research and respond to a problem in their field, as well as prepares them for the workforce.

Students can use publications to develop their writing and research abilities, interact with experts, become professionals, and learn about their future job options. Students publish their scientific research articles in reputable journals under the supervision of their faculty. Students' flaws are addressed, feedback is given, and peer learning is promoted, in addition to the abovementioned strategies.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

College faculty use a range of information Communication Technology (ICT) enabled tools to support effective pedagogy.

- Addition to the standard teaching methods. Students are taught through PowerPoint presentations and Audio-Visual clips using LCD Projectors within the classrooms, whenever the subject demands.
- The college campus is fully equipped with Wi-Fi, which provides a platform for fast and effective communication between faculty and students.
- Separate dedicated computer labs are established to develop soft computing skills and to execute computer programs among the students. Computer lab is well-equipped with higher configuration systems which permit students to download the desired textbook, e-resources. Communication Skills sessions are conducted within the Computer Lab to coach students.
- PowerPoint's presentations with diagrammatic descriptions are utilized by faculty members to demonstrate their lecture for simple understanding and proper comprehension of the acquired knowledge. Audio-Visual demonstration from different open access academic resources are accustomed to enhance better understanding of the subject's.
- Animal experimentation for Human Anatomy and Physiology and Pharmacology practicals are conducted through Software programs like Ex-Pharm.
- Faculty mentors encourage the students to enroll in various MOOC courses organized by NPTEL under the SWAYAM platform by the Ministry of Human Resources Development, Government of India to reinforce the training experience.
- Faculty regularly organizes seminars and guest lectures within the Wi-Fi enabled seminar hall.
- Library equipped with DELNET, Library has around 300 e-books and 200 e-journals.
- Micromedex is the drug information software that provides complete information on drugs to Pharm D students.
- Instrument room and other practical labs are equipped with different sophisticated instruments like HPLC, UV-Visible Spectrophotometer and Brookfield Viscometer. These instruments work on different software programs as UV-Visible Spectrophotometer and Brookfield Viscometer make

use of UV win.

- Research Gate and Google Scholar sites are used to explore scientific and research articles.
- Google Meet is employed to host a video session/lecture. Teachers can invite up to 100 participants and record the sessions for later access.
- Students can even use the mobile applications of all the above video conferencing tools for simple access Digital enhancement workshops for teachers:
- Seminar Hall is provided with multimedia facilities to use ICT tools. Institution conducts Seminars, Workshops and Guest Lectures on the new developments within the core subjects for effective teaching and learning.
- During the lockdown period, faculty conducted classes using online platforms like Zoom, Google meet. Online tests are conducted through Google forms.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-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: 8:1

2.3.3.1 Number of mentors

Response: 32

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	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: 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	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: 10.88

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

2020-21	2019-20	2018-19	2017-18	2016-17
6	4	5	5	3

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	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: 8.24

2.4.3.1 Total experience of full-time teachers

Response: 362.4

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

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

The college is affiliated with kakatiya University in Warangal, Telangana. Follows the University's academic calendar, examination, and assessment procedures for all programmes.

The institute hosts an Orientation Program for newly admitted students and their parents at the start of each new academic year, during which the Principal explains the examination scheme, evaluation method, and passing requirements in detail to the new students and their parents.

The academic calendar is published by KU before the beginning of each academic year and is available on the University Website. The start of the academic year and the end of the semester for B. Pharmacy, M. Pharmacy, and Pharm. D students are listed in the academic calendar at KU HOD's will distribute a copy of the academic calendar to the faculty of their respective departments. Academic calendars are posted in classrooms and on department notice boards.

The institute has established an Examination Committee to oversee all examination-related work at the institute level. The institute has appointed one of the approved faculty In-charge in accordance with University directives. He communicates all exam-related matters to faculty and students via notices, which are displayed on the college notice board. The faculty must set the question paper for the sessional exams. The examination branch receives the question paper before the deadline.

Assessment occurs on two levels: internal and external. In terms of assessment measures, the Institute adheres to the rules established by the Affiliating University and PCI. Internal and external marks for Pharm.D are 30 and 70, respectively, for both theory and practical. Three internal evaluations are directed, and the best two of the three will be considered. It is 25 and 75 for both theory and practical for M.Pharm (PG) and B.Pharm (UG). For B.Pharm, two internal examinations and one compensatory re-session test are held for each semester. Post results students can apply for retotaling/revaluation to the affiliating university.

Question papers and answer scripts are saved and documented for future reference. Students can request revaluation/retotaling for university exams if they are dissatisfied with the results or have questions about their grades. They can apply to the affiliating university for retotaling/revaluation

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

Kakatiya university announces the examination dates in its calendar of events on the university portal. If there are any changes, the same is notified on the University website.

The college Exam committee regularly checks the University portal and conveys the message to students. It also announces the notification on Exam Notice boards for student's information

Student names are registered and enrolled in the Kakatiya University portal whenever it is open and asked for the exam registration

University issues the Hall-tickets and allocates the exam center which is conveyed to the students and stakeholders by displaying it on notice board.

Internal assessment: When the college receives grievances regarding examination, the in-charge of examination has been given privileges to handle the matter with reference to nature of the grievances After every sessional examination the subject teachers show the evaluated answer books to the students and discuss the expected answers. Any grievance from the concerned student is sorted out by the subject teacher. If it is not resolved at teacher level then the matter is directed to HoD/ Examination in-charge with timeline of seven days. Still, if the issue is not addressed, Principal intervenes to the issue and get it resolved. In case of any grievances in sessional marks, the Principal appoints teacher of same subject to recheck it.

Fortunately, no major grievances have been observed during last five years.

External assessment

University examination results are announced when the valuation is over and the results are uploaded in the website. After the announcement of results from university, the examination committee verifies each candidate's result, course wise /subject wise. Students having grievances regarding external evaluation in any subject for the University examination assessment may go for revaluation. Failure Students may opt for revaluation if not satisfied with evaluation of their answer sheets. They need to submit their application through the Principal to the University. In case of any discrepancy, the student further applies for re-evaluation by paying requisite fee to the University

Methodology of Reassessment of valued answer books of University examination: Students informed regarding grievances if any related to University examination and with the endorsement of Principal College forwards their application to the University for Reassessment of valued answer books

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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:

The program outcome and course outcome adding value to the academic learning for various Courses and programs offered by Institute with farsighted approach the Institute has developed CO's and PO's so as to complement to the goals of each program, Further more accomplished the institution vision, mission and quality policy. The Institute course outcome defines the required comprehension in acquiring knowledge by students by the end of that course. The different programs offered to the student by the Institute in the interest of the student career prospective drafted by Kakatiya University, Warangal. The fundamental objective of CO's and PO's to propagate the pharmaceutical sciences knowledge; (to upgrading) to strengthen the skills are essential in circulating a capable personality. Focal point is in developing students by exchanging the values and ethics, improving their interpersonal and communication skills through learning outcome. The meeting and deliberations held with subject experts for the preparation of CO, PO, and PSO's, post deliberations draft them. Before commencement of semester or academic year lesson plans are prepared course objectives and course outcomes. The type of teaching tools to be utilized (ICT) and total number of teaching hours will be decided at the beginning of the semester/academic year and is applicable for research, practice school, project work, internship, clerkship. Institution development committee will decide and approve the CO's of the all courses, once followed by approval displayed prominently on the notice board. During IQAC meetings the significance of CO's and PO's are discussed for any amendment of any changes. Student staff members made clear about the Institute vision, mission, values and goals, and are displayed at the entrance of the college. College website (www.jcnp.in) hosted with all the internals to communicate to all the faculty and students about PO, PSO, and CO's. Newly inducted staff members upraised about CO's and PO's. After allotment of respective to the newly inducted teachers made clear about PO's, PSO's, CO's in the beginning of semester/year wise programs. Syllabus framed by Kakatiya University and Pharmacy council India (PCI) placed in library, laboratories and in the staff room to access student and faculty members. Students and parents at the beginning of the academic year brief about the courses and career prospects including higher education. The evaluation of students based on CO's and PO's aids the faculty in helping students meets these criteria, resulting in an efficient process of teaching and learning.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	View Document
Past link for Additional information	View Document

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

Response:

The programme outcome (PO's) & course outcome (CO's) of Jayamukhi College of Pharmacy reflect the

various areas of pharmacy education provide by the Institute with quality. The programme outcomes aimed at imparting pharmacy knowledge, critical thinking, modern software usage professional identity, research, and social responsibility, environment protection, empowered through professional practices in the Institute. Course outcomes spotlight the attainment of courses knowledge, research approach, leadership skills, knowledge gained through experiential learning and student preparedness for professional journey. The IQAC meetings help in identifying course outcome of each subject and co, po mapping executed to integrate in to curriculum. The direct and indirect methods considered in the attainment & evaluation of CO's & PO's. The continuous internal sessional examination various types of assignments, end semester-examination & final examination for year wise course used as tools for the evaluation of co, po attainment. University prescribes 75% university examination and 25% internal examination for UG programme, where average of two sessional exams consider for evaluation of CO. For Pharm.D programme for theory examination 70% university examination and 30% sessional examination for practical 70:20 &10 % for regularity and record maintenance. For PG programme university has own syllabus pattern conducted theory examination 70:30 for theory and practical. For evaluation of CO's and PO's using indirect method the institute will consider various criteria for the evaluation. Post research or project work institute encourage to translate their work into either to write a research paper or to write a review article in a peer reviewed journal. For students of different programmes Institute has encouraged to take part in skill development, resource management, participating in various social responsibilities to communicate health related issues. The college is encouraged to take up online certificate courses in area of drug signalling process, pharmacovigilance, medical coding, clinical SAS, Argus software. Students are strengthened by the way of participating in the events like conference, seminars and workshops to expose them to newer areas of pharmaceutical Sciences development. This aspect useful in evaluating leadership qualities scientific acumen skills. Students who are excelling in various competitive entrance examinations to pursue post-graduation or higher education in abroad also added for the evaluation process. For the students of B. Pharma, the practice school and project work performance also considered for the course attainment. For Pharm D programme clinical oriented project work and their internship programme recognize acknowledge for course attainment. The alumni working India and abroad and excelling the areas of pharmaceutical research, regulatory affairs or academia including government organization or a treasure for evaluation. Institute considers to analyse programme outcomes based on established on graduating students' feedback and curriculum. Annual alumni feedback & employer feedback accounted for the assessment of PO's.

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 83.72

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
54	61	46	29	14

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
56	61	48	40	26

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.8

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	View Document
Upload any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 1

3.1.1.1 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	1	0	0	0

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 2.27

3.1.2.1 Number of teachers recognized as research guides

Response: 1

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 5

3.1.3.1 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
0	1	0	0	0

3.1.3.2 Number of departments offering academic programmes

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

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Paste link to funding agency website	View Document

3.2 Innovation Ecosystem

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

Response:

Jayamukhi creating an innovative ecosystem for the organisation and efforts are being made within the research laboratory to achieve innovative products. Now-a-days, there are more reasons than ever to create a diverse and innovative ecosystem at the organisation incorporating senior teachers and students as a part of innovative ecosystem. Institute is creating endless innovative opportunities to translate their research into a business growth. Institute is employing and approaching external and internal stakeholders to nurture culture of innovative ideas. Institute regularly collaborates with pharma industries, hospitals and clinics to strengthen the culture of research work and positioning ourselves as a leader in the academia at the forefront of be it pharmaceutical technologies or clinical research. The innovative ideas are new pharmaceutical products are aligned as per the consumer needs, physician or patients need. The institute innovation ideas are successful collaborative approach including hospital, clinics and industries boosted organizational performance in every phase of its innovative process. All pharmaceutical research works are in-line with business innovation program and can create and find ways to create new services and products and sometimes generate improvement in product quality or improvement in quality of health of patients. The institute identify innovative trends in pharmaceutical area and always scout for new opportunities to generate business and employment opportunities. Few of the institute staff members are well trained in the pharmaceutical area in industries having research experience in certain core areas and also collaborating with and taking services from nearby Indian Institute of Chemical Technology (IICT), Hyderabad; National Institute of Technology, Warangal and Kakatiya University, Warangal enriching both students and teachers. The institutes innovative management system allow the best innovation, come to place and

are available for technology transform. The institute has developed a non-invasive electro encephalography patch for rodents lessens the time to record the electroencephalogram and is totally devoid of the painful procedure of drilling the skull of the rodents. The same is applied for the patent and is under first examination report (patent number:2459/CHE/2014). The creativity is always harnessed by the management of the institute. Management supportive to teaching staff and students to discover the latest development in the pharmaceutical industries and pharmaceutical healthcare management and fuel for the innovative opportunities to deliver good results for the institute. The institute optimizes based on the feedback of the employees and students research to improve the institute's efficiency and to enhance the performance levels of the researching individuals with continuous support and improvement practices. Students have been introduced to develop the concepts and methodology to create innovations. Institute is also investing in a system that nurturing and supporting research exploration activities. Many of such explorations be it pharmacy practice, pharmacology, pharmaceuticals resulted in succesful projects and translated into research papers and are published in peer-reviewed journals of national and international repute. Together with the team of teachers striving hard for the long term success of the institute for technological and scientific development sowing the seeds of innovations in young and ignited minds.

File Description	Document
Paste link for additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 34

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

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

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

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 4

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 4

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

Response: 1

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 website	View Document

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

Response: 0.76

3.3.2.1 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
2	8	9	11	2

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

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.21

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

2020-21	2019-20	2018-19	2017-18	2016-17
6	3	0	0	0

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

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

Response:

The extension activities are carried out by the students and staff members of Jayamukhi college of Pharmacy with a philosophy of educating the students beyond their core academic activities. This part of learning realises the students need and build a strong foundation in a core curriculum. Though the college is supporting students through National Service Scheme unit but holistically supported by various stakeholders of the community be it police personnels, government school authorities, Indian medical association, Red cross society, gram panchayats, Aasha workers, primary health care centre etc lend their helping hand and cooperate in executing the college extension activities. The extension activity learning environment mainly focuses on academic-centric on holistic learning concept. Teachers play a cardinal role and set a tone for learning environment and help to discover their identities, find meaning in connecting with community through holistic teaching methods. In Jayamukhi College of Pharmacy teacher address the emotional, social, ethical, academic needs and health related issues in an integrated learning format. Students are taught to involve in community programs and as well as how to learn from community around them. College National service scheme unit and teachers often engage students for projects that require the application of critical thinking skills to solve real world problems. The goal of holistic education to develop institute students physical, emotional, moral, psychological and spiritual attributes. The awareness programs conducted for villagers, for government school children in and around Narsampet allow our students to utilise their individual strength in propagating their knowledge. The institute teachers are also prepared to nurture the students with various learning capabilities to participate in community awareness programs. Teachers employ number of methods, objectives and strategies to create holistic learning culture. The institute is also focussing on experiential learning by providing much needed educational experiences in the practical laboratories of institution. There are instances students in association with teachers explored "Quality healthcare services and it's access in a village - A case study" was explored for their learning purpose and also to serve Ladaigadda village. The holistic experiential learning often solves the problems faced by the community and give rise to creative solutions in solving community problems. Students participation in various community programs contain students of mixed age groups of B Pharm first to forth year and Pharm D first to sixth year including M Pharmacy students. The main motto of the extension activities are based on the idea that the Students find the meaning through the connection with their community. Students and teachers partners with community members including families, residents, organizations and officials to provide support and in-turn benefitted from engaging social development activities. Such extension activities makes students cognitive activity to get improved and few of the integrated programs from different disciplines addressed for multiple prospective. Extension activities not only limited to in and around Narsampet the course work also expands independent research, field work and internship. The conduct of various camps allowing students to develop leadership roles helping them to enhance their motivation to succeed.

File Description	Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 0

3.4.2.1 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	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document

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

Response: 30

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

2020-21	2019-20	2018-19	2017-18	2016-17
3	5	10	4	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

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years**Response:** 71.43**3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
182	165	179	156	133

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

3.5 Collaboration**3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year****Response:** 11**3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
5	2	4	0	0

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 19**3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
6	5	4	3	1

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities 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:

- The institute is located on a 33-acre high-tech campus, well-equipped labs, amenities and instructional resources. To achieve academic excellence, the institute uses a strategic purpose and vision. The apex body guidelines are met by the Jayamukhi learning resources and infrastructure.
- The infrastructure has been designed in accordance with AICTE and PCI standards to ensure maximum optimal utilization.
- We have well-built study halls, well-equipped labs, a 200-seat Auditorium, a 100-seat Seminar Hall, student facilities, a large library. The management team makes every effort to achieve world-class facility standards in order to help stakeholder.
- The library is well-stocked with a large number of books and journals of national and international standing. Computer labs with the most up-to-date software, such as Microsoft products, are required for all B.Pharm, M.Pharm, and Pharm.D students' coursework and project work. Tutors in the classroom use PowerPoint Presentation in addition to the traditional chalkboard and blackboard.
- The Pharm.D students excel by the way of patient counseling and dissemination of drug information to the physicians and other specialists in our affiliated hospital.
- The institute has outstanding and operational labs, as well as the entire technological infrastructure required for successful operations.
- Students are taught how to operate difficult equipments and are encouraged to handle. The following instruments are used: HPLC, UV Spectrophotometer, Tablet punching machine, Tablet coating machine, Disintegration and Dissolution device, Karl Fisher Titrator, PCR, and others.
- By carefully arranging the use of all of the foundation's resources to serve all students and staff. The administration has consistently ensured the accessibility of satisfying requirements and the best use of the foundation. The institute is protected by a high concrete wall, and CCTV cameras have been installed for security and well-being.
- The organization has been given advantages such as fitted office spaces, private rooms for HODs, staff refreshment rooms, and a separate women's common area by the administration.
- The Institute maintains SOPs for each instrument and uses log books to track usage. In computer labs, a sufficient number of PCs with LAN access are available.
- The institution features 13 lecture rooms, all of which are Wi-Fi enabled and equipped with ICT, as well as 22 laboratories, all of which are Wi-Fi enabled, and a sufficient number of research-oriented labs for PG courses.

No. of Blocks	Class rooms	Tutorial rooms
01	13 (Wi-Fi + ICT Enabled)	03

LABS & FACILITIES:

S.No	Labs and Other Facilities	No. of Rooms	Sq.mtr
01	Pharmaceutics	3	115
02	Pharmaceutical Chemistry	2	115
03	Pharmaceutical Analysis	1	115
04	Pharmacognosy	1	115
05	Pharmacology	2	115
06	Biotechnology	1	115
07	Computer Room	1	132
08	Machine lab	1	145.5
09	Life science	1	115
10	Central instrumentation room	1	105.5
11	Store Room-1	1	102
12	Store Room-2 (inflammable chemicals)	1	44
13	Library	1	151
14	Auditorium	1	300 capacity
15	Animal house	1	85
16	Museum	1	52
17	Seminar Hall	1	147
18	Herbal Garden	1	1 Acre

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

The student of pharmacy come to college not only wearing aprons and they also carry racquets, shuttle cock, and Yoga mats. The college is regulating the various sports activities including Yoga. Yoga as a part of under graduate and post graduate extra circular activities. The management and staff committee decides the total extra circular activities for pharmacy students including Yoga. Our pharmacist will longer have a dull-day in entire semester or annual scheme of the academic program. We keep on teaching of the students how they can stay health and fit by practicing Yoga and the various sports activities.

Inter class sports competitions are regularly organized to develop them a sportsmanship and to relax from their regular hard ship of academic activities. Apart from making Sports and Yoga has a part non circular activity. The college also encourages various cultural programs. This modification of change in academic program not only helping students to not only concentrate on lessons but also creating a holistic approach for Sound, mind, body coordination.

The pharmacist taught about the various national health programs such as universal vaccination, ethics, patient's safety and use of it information system in health care system. The institute places a strong importance on students' overall development and regularly organizes sports, games, and cultural activities on campus. To that purpose, the institution provides the following amenities for students and faculty after-hours.

S.NO	SPORTS	NO	AREA
1	400 Mts. Athletic Track	01	80m x 40m
2	CricketField	01	120 meter
3	Volley Ball Courts	01	18m x 9m
4	Ball Badminton Courts	01	18m x 9m
5	Tennikoit court	01	7.5m x 18m
6	Kabaddi Court	01	18m x 15m
7	Shuttle Badminton Court	01	30m x 20m
8	Table Tennis Tables	02	8m x 7m
9	Carrom Boards	04	6m x 6m
10	Chess Boards	10	5m x 5m
11	Auditorium	01	300 Sqm
12	Yoga Centre	01	140 Sqm

Outdoor Games facilities: The campus has a playground for sports and outdoor games. There are running tracks, cricket and football fields, basketball, sand volley ball, throw ball, badminton courts and kabaddi, and other outdoor games and sports facilities. Students are offered several chances to compete in national and international tournaments.

Indoor Games and Gymnasium: The institution offers indoor activities such as chess, carroms, and table tennis. Professors and students have access to a well-equipped gymnasium that includes, dumbbells, weights, skipping ropes, handgrips, yoga mats, and other fitness equipment.

Yoga Center: The yoga centre is open to both employees and students. Yoga training is organized by a trained yoga teacher.

Cultural Activities: The University places a premium on the complete development of its pupils. An active cultural committee is formed at the institution level to encourage students to participate in extracurricular activities and to develop leadership skills and team spirit among them. For cultural events, an open stage is

constructed, and suitable seating arrangements are made for the general audience. Freshman's Day, Department Association activities, Cultural fests, Technical events, and College Annual Day all provide opportunities for students' skills to be discovered. Several technical and non-technical challenges are organized during these events to uncover hidden skills and suitably reward them.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	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: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 13

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 1.58

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
0.19	1.15	1.27	6.23	3.47

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload any additional information	View Document

4.2 Library as a Learning Resource

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

Response:

The Library has a total of 5542 volumes, reference books, national/international magazines, and other readable materials in print. The library can hold up to 100 students at any given time. There are five (5) computers available for students and staff use, each having the most up-to-date software and free internet connection.

A separate digital-library is also available, for Undergraduate, postgraduate, and teachers. Students also use library as reading room. A digital library is also available with features such as DELNET subscriptions, e-books, e-Library resources, and a variety of journals to help staff and students access and improve their research skills. The library has a free access network where students can choose the books they want to borrow. Students and professors each have their own set of reference books. Among the official compendia kept by the library are the Indian Pharmacopoeia, the British Pharmacopoeia, and the United States Pharmacopoeia. The library has materials for self-study, knowledge gathering, and putting together. For daily newspaper reference, a newspaper stand is installed and updated daily. Students can reference question papers from Sessional and University Examinations for up to 10 years. All books are bar-coded and given a unique reference number. Problems and refunds have also been digitized. Books, journals, M. Pharm, and B. Pharm have their own section of the reference area. Pharm.D Thesis, and Pharm. D projects are available in the library.

DETAILS OF THE LIBRARY:

Mts.) – 151	Total area of the Library (in Sq.
	Total seating capacity – 100
Days	9.00A.M. to 6.00 P.M. Working
	9.30A.M. to 01.00 P.M. Sunday
Vacations	10.00A.M. to 4.30 P.M. During

Library layout (lounge area for browsing and relaxing reading, IT zone for accessing e-resources) - Library includes ample reading space as well as e-resources for reference.

Floor plans should be clearly displayed and prominently displayed; appropriate sign boards should be there; and a fire alarm should be installed.

Total number of Book	5542
Total number of Text books	5542
Total number of Reference Books	1127
Total number of Titles	1127
Total number of Journals	78
(including national, international & journals)	
Total number of National journals	16
Total number of International journals	18
No of Journals &Magazines	53
Magazines	9
News Papers	10

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Response: B. Any 3 of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	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: 0.31

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
0.09	0.16	0.39	0.31	0.58

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document
Any additional information	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: 52.29

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

Response: 160

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Jayamukhi College of Pharmacy has 138 computers, including language lab computers, with 13 computer systems for performing ICT enabled education, as well as LAN and internet connectivity for teaching and learning. The computer laboratory's system administrator continuously monitors all systems and reports any technical faults, which are either rectified or replaced according to technical standards. The pharmacology and pharmaceuticals labs contain software that allows them to conduct pharmacological and pharmaceuticals-related investigations. The laboratory and office are equipped with sophisticated and up-to-date systems for managing day-to-day office tasks as well as book borrowing by students in the library.

In addition to the college or institute's existing systems. A number of systems with drug information software have been installed in Prashanthi Hospital to provide drug-related information to clinicians and to counsel patients on a regular basis on drug, diet, and health-related issues.

The digital library has tools for exploring E-journals, DELNET, E books, and other e sources that faculty members have downloaded for B.Pharm, M.Pharm, and Pharm.D students and staff. The institute receives regular updates to its facilities and internet services from the BSNL service provider for an uninterrupted supply of data at a speed of 100 Mbps.

Students' and teaching staff members' personal information is safeguarded, as are their academic records. The system administrator is responsible for resolving any issues that arise as a result of computer malfunction. The rooms are equipped with LCD projectors and internet access for the upkeep of the campus, we have installed around 55 closed security cameras that are connected to LED-Televisions and are routinely monitored.

The institute has a Face book page and a website via which it provides information to students about education and co-curricular activities.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 2:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution**Response:** A. 750 MBPS

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

4.4 Maintenance of Campus Infrastructure**4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)****Response:** 15.74**4.4.1.1 Expenditure incurred on maintenance of infrastructure (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
12.82	31.69	22.56	24.33	29.33

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	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:**

The institute's infrastructure is one of the best and matches the required standards. The college has a powerful strategy for monitoring and maintaining all established systems. The optional utilization of physical, academic, and support facilities from time to time is monitored for any issues. The upgraded classrooms facilitate teaching through modern teaching techniques.

The annual budget is allotted for maintenance of the various equipment of the Pharmacy College. The established systems of the college also address the recreational requirements of the students, be it

renovation of the gymnasium, parking facility or maintenance of the huge playground on the campus. The establishment provides a vehicle parking zone in order to facilitate an eco-friendly environment on campus. Students can make use of the ground for various plays, be it cricket, volleyball or football. The solar panel, which provides energy to part of the institute, and is part of the 'green initiative'.

The harvesting pit that charges the ground water and nearby Borewell will also be cleaned, removing any material on the surface of the rain harvesting pit just before the monsoon season. The paper generated in the various labs in the form of record books is given to a recycling agency once a year. This measure will address the institute's commitment to environmental stewardship. The college has taken measures to address the security within the campus and institute by enabling CCTV to cater to the safety requirements. This system is regularly maintained by the engineering department of the Jayamukhi Engineering College.

The establishment having an arrangement of maintenance of various electrical equipments in the campus and any technical repair of the laboratories, instruments by calling various vendors on a contact basis from time to time. The same method is also adapted for sanitary and gardening services on a contract basis by a service provider from time to time.

Since the institute's inception, an engineering division has supported the various physical structures for their maintenance. The college administration has provided adequate support for the maintenance of electrical, hardware, and cleanliness on campus, as well as to maintain an eco-friendly environment. The management provided a team of workers to monitor and to maintain the various civil workers, plumbing or any other carpenter related issues.

The group of supervisors are dedicated in supervising the work related carpenters, or electricians to upkeep the various electrical gadgets and benches in the classrooms. The green campus, accessible to all the stakeholders of the institute, has a medicinal plant garden and other plants offering shade in summer, having separate manpower for watering plants and keeping up the medicinal plant garden. The maintenance department of the institute makes a consistent effort by way of the physical rounds on the campus and in the institute to fix the issues whenever necessary. The required maintenance and repair done by the concerned workers monitored by the top administration and guidelines for the given for the any changes and improve the facilities within the campus and institute.

The gymnasium equipment is periodically subjected to maintenance and fixes any issues in operative exercise machines. The college canteen, which offers a space for seating capacity of 100 people, is a popular meeting place for students and staff members, offering dishes at affordable prices. The canteen services give an annual contract to a person for various food related services, including making meals and tiffin items. In campus, bank in the form of an IDBI bank extends services in the form of ATM to the staff and students and is regularly monitored on a weekly basis by IDBI bank. The parking lot is allotted to various vehicles in the campus near playground is maintained and regulated by a person for vehicle entry and exist in the campus. The photocopy facility is available to students and staff members at a nominal price for photocopying materials. The copier and binding facility also expend at nominal price by the outsourced vendors. The same vendors also house various stationary items for the students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

NAAC

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: 87.13

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
223	207	201	192	170

File Description

Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

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

Response: 99.32

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
263	239	227	217	188

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 94.33

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
223	230	205	201	210

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

5.1.5 The Institution has a transparent mechanism for timely 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
Upload any additional information	View 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: 52.89

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
36	36	30	13	12

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 98.21

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 55

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	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: 57.67

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
20	22	5	6	4

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

2020-21	2019-20	2018-19	2017-18	2016-17
24	30	12	12	10

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	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: 23

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

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

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

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

Response:

Students are the main stake holders in Jayamukhi College of Pharmacy. The Student council in the college was established in the year 2015 to provide representation by the students which can be taken up by the concerned management and to undertake various initiatives for the benefit of the students of the college.

Students of B.Pharmacy, Pharm.D and M.Pharmacy provide a valuable contribution for the effective management of the college, intern students are also benefited. The institute various programs like NSS, blood donation Camp, pharmacist day celebrations, No Tobacco Day and World Heart Day etc are incorporated for the students and are encouraged by the institute.

Such programs Institute take consideration student perspective and enable them to empower with plans and to the society. Students working in teams are provided a platform to express their ideas and views on issues of social concern and awareness Program in this way their contribution for the institute help in attaining its Vision and Mission.

The student Council involved in the development of Institute. This Council acts as a bridge between the student, management, staff and parents. Several programs of NSS unit are the brainchild of students in promoting green ecosystem. The overall programs conducted in and around Narsampet villages and to the school children. The concept consequently helps pharmacy students educationally and personally. Many times students represented the issues of health concerns such as TB eradication, management of TB and hemoglobin deficiency in children deworming among the school children, menstrual hygiene awareness among young and adolescent girls, post covid effects and are part of our programs. Student Council generating team spirit among various classes for many social causes.

Students are actively representing in many academic and administrative bodies. For each course and in each class student members are acting as a class representatives nominating by the HOD. The class representatives formulate the class committee comprising of all the classes of the students be it meritorious or weak students. The class committee provide the feedback to the course teacher of the program and meeting are held regularly at least twice in a semester for the all round development of the institute cultural and sports committee including games committee aid in organizing and managing various events. On the special days like Teachers Day, Pharmacist Day, Independence Day, Republic Day and World Diabetic day organizes special events. The student Council communicates their ideas, the issue of social and health concerned about academic issues to the principal as and when required. The student ideas are implemented by the institute and organized on an appropriate special or event full day. The student Council helps in maintaining coordination and harmony among student community.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 29

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
32	16	29	36	32

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

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

Response:

The Alumni Association of Jayamukhi College of Pharmacy is active since 2010 and is registered under Telangana state society registration Act 2001 on 15/06/2022 with the society number 294. In the past also without registration of alumni association was active in providing valuable suggestions and valuable feedback to the institute. The alumni Association meet once in a year and actively participate in various career orientation programs. Many of the college alumni have admitted their relationship in this institute have been given financially and moral support. The association is well structured with the president, secretary, treasurer and executive committee members.

The alumni association regularly contribute in the form of feedback for the upliftment of Institute, alumnus and students. The alumni association acting as a bridge between students, alumnus, staff members and management. With their support institute conducting effective programs including inviting eminent scientist from National Institutes. Alumnus interacted with our present students and delivered guest lecturers in the area of their expertise for career guidance. Whenever alumnus recommended eminent resource person the Institute and Management honored their advice. Many of the alumnus of the institute shown education opportunities in United States of America, United Kingdom, Canada, Australia within India and abroad. The alumni help the juniors in finding suitable jobs of their choice. This way alumnus expressing the gratitude towards the college. Many of our alumni hold good positions in academically and in Pharmaceutical Industry and are called as resource persons. Their profile will be regularly updated via email or Whatsapp to its member's.

Jayamukhi College Pharmacy Alumni association is strengthening the ties between Alumni, students and institute. The alumni association engaging our institute students by sharing their knowledge and expertise. The resource persons working in Pharma Industry provide various drug samples, excipients and other relevant research materials which are helpful for the M.Pharmacy students to continue with their research works.

The alumni association interaction always helped the present students to gain experience from their interactions whenever Institute conducted any conferences seminar workshop their opinions are taken into consideration

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: A. ? 5 Lakhs

File Description	Document
Upload any additional information	View Document
Link for any additional information	View Document

NVAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Vision

To provide and to access better education and research to implement solutions to the healthcare system..

Mission

Jayamukhi College of Pharmacy works to enhance the quality of life of individuals by strengthening the education system and helping students reach their full potential through learning.

The program's goal is to provide high-quality pharmacy education with a strategic plan; Jayamukhi College of Pharmacy is determined for excellence in accordance with its vision and goal. This strategy plan consistently paves the way for value-based education, as well as:

- Improve the quality and equality of students' learning experiences
- Expand the scope, importance, and influence of research
- Provide a strong administrative and good governance arrangements

Reflection of Mission and Vision in the leadership of institute

Policy and Planning:

The Principal and Head of the Department make action plans in coincidence with faculty members, analysis of the results of the action plans implementation through meetings with functional committees, and make appropriate revisions to the action plans as needed. The Principal gathers requirements for policy making and planning through interactions with various stakeholders and feedback from IQAC.

Interaction with stakeholders and faculty:

The principal ensures that all stakeholders are involved in different activities. The faculty members play major role in various committees and cells to contribute in decision making, implementation of plans and formulating perspective /strategic plans for the future endeavors.

Academic and Administrative bodies: The Governing body, academic council and Boards of Studies are the bodies which hold topmost position in the administrative hierarchy. They comprise eminent academicians, industrialists and administrators formulating the rules and regulations for Academic and Administrative functions in tune with the vision and mission statements of the institute.

Vision, Mission, short term and long term goals, quality policies are kept wide open to all stakeholders for their suggestions, necessary training is provided to its faculty and supporting staff for their development

and motivates the team building and team work to create healthy work culture.

Perspective plans:

The institution have its well thought perspective plan for the overall development in academics and research.

- Enhance and enrich educational opportunities and ensure a focus on the student.
- Recruit, retain, and enable a diverse community of exceptional faculty, staff and students.
- Increase research enterprise and impact.
- Establish a culture of innovation and change.
- Develop strategic partnerships and interdisciplinary collaborations.
- Increase visibility, outreach, and community engagement.
- Develop a sustainable infrastructure.

Participation of teachers in decision making bodies:

One of the most important managerial concepts of the institution is that the administration is managed through teachers as chairpersons and members of various committees with student/ parent/management representation. This has created a sense of involvement and responsibility among all the staff members resulting in proficient administration of the institution. The teachers also helps in scheming quality policy and plans based on their working experience and the feedback they received from various channels. The Heads of various committees conduct regular meetings with respective members at all level.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

The institution practices decentralization and participative management

Strategic Level

The principal and staff members are involved in defining the policies and procedures, framing guidelines and rules & regulations pertaining to admission, placement, discipline, grievance, counseling, training & development, library services etc., and effectively implementing the same to ensure smooth and systematic

functioning of the institute. For the various programs to be conducted by the institute all the staff members will meet, discuss, share their opinion and plan for the event and form various committees involving students and coordinate with others. Staff members are also involved in deciding academic activities and examinations to be conducted by the college.

Functional Level

At functional level the faculty members participate in sharing the knowledge by discussing on the advances in Pharmaceutical sciences during faculty meeting. They also correspond with the University, PCI and AICTE. Faculty members also write joint research papers and share their knowledge.

Committee/cell/Coordinator	Roles and responsibilities
Principal	Implementation and monitoring of academic and administrative s vision and mission of the of Jayamukhi College of Pharmacy
Examination Cell	Internal & University examination activities
Research & Development Cell	Academic and research activities of Jayamukhi College of Pharmacy
NSS Cell	NSS activities of the Institution
Training and Placement Cell	Training and Placement activities of the Institution
Student welfare committee	Planning, execution and supervision of activities of student associati
Cultural committee	Planning, execution and supervision of cultural
Sports committee	Planning, execution and supervision of Sports activities
Grievances redressal Cell	Attending and redressal of Staff and Students problems

The Principal of the institution is responsible for academic and administrative activities of the institution. On behalf of the institution, he interacts and corresponds with AICTE, PCI, Govt. of Telangana UGC and KU, etc., The budget is earmarked for staff members and students to participate in various programmes organized by the institute. All the staff members actively participate in implementing the policies, procedures, and framework designed by the management in order to maintain and achieve the quality standards.

Case study: College Academic Committee (CAC)

Role: AMC is Institute committee responsible for drafting, regulating and implementing different academic policies. It is meant for smooth & uniform functioning of academics. CAC monitors the teaching learning process. It prepares the academic calendar of the institute which is a reflection of University's academic calendar that includes curricular, co-curricular, extracurricular activities. Class In charges ensures smooth conduction of practical and lecture of class, Prepare roll call list, does result analysis, takes feedback and syllabus coverage after 15 days, does student counseling and undertaking two times and takes monthly attendance.

Outcome: In our Institution meetings are held periodically for discussing the issues and challenges, developmental aspect of the Institute.. The inputs received from various stakeholders of the institute are reviewed periodically and those which are in line with our institute's Vision and Mission Statements will be considered by the CAC for the decision making.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Long term goals:

- Identification of the local resources including manpower so as to scale them up to accelerate economic development.
- Promotion of green marketing practices in the region so as to create health consciousness.
- Encouraging the faculty to engage in research so as to focus on the socio-economic problems of the region.
- To facilitate students to become entrepreneurs through incubation centre and entrepreneurship development Cell.
- The institution plans to promote linkages and collaborations with the other higher education institutions, industries, and NGO's.
- The institute plans to promote research culture and innovation through the research advisory board, research papers, publications and participations in innovation based activities such as introducing and developing incubation centre and innovation competitions organized by various national and international organizations Sensitization of faculty, students for research, applying for research grants, providing seed money for research projects, publishing research papers in peer reviewed journals, registered for Ph.D.
- The institute propose to strengthen the activities of carries counseling cell and centre for entry in services such as seminars, guest lectures, training, guidance session, personality development session, coaching classes for competitive examinations, mock interviews for placement drives.

Short term goals:

- To make the campus a residential college to promote interaction between teacher and students.
- To try to secure accreditation by NAAC from time to time.
- Strengthen the campus facilities and support systems like laboratories, libraries, sports and games.
- The institute plans to strengthen welfare schemes for students such as Book Donation scheme, Scholarships and free ships. Hostel facilities for boys and girls, remedial coaching classes, book bank Incility for SC/ST students, Grievance Redressal Committee, e-Grievance redressal portal, internal complaint committee against sexual harassment and occupational harassment on women, Unnat Bharat Abhiyan, Anti Ragging Cell, Women's Protection Cell, Counseling Cell, Parking Facility, Canteen Facility, Publishing College Magazine, campus newsletters, Garden Facility, Library Reading Room, Computer lab with broadband connection, eBooks etc.
- Encouraging the multidisciplinary projects.

- To introduce industry-relevant courses with a focus on local resources.
- Foster Creativity and Innovation among the students by establishing Incubation centre.
- Encouraging the faculty to go for patent rights for the identified rural industrial products.
- Improve teaching learning process by implementing pedagogical innovations like OBE, Extended classrooms, blended learning.
- Faculty exchange programs with premier Institutes will help the Institute to adopt successful pedagogy
- Organizing national and international seminars, workshops and extension lectures by subject experts.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	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:

REPORT ON RECRUITMENT, PROMOTIONAL RULES AND POLICIES

Recruitment and Selection process:

1. Appointments:

The Management or Principal are the competent authority to appoint any employee based on the recommendations of the selection board. The appointment orders shall be issued by the Management as per the decision taken by the Principal and HOD's.

2. Qualifications:

The qualifications, age, experience etc., shall be as per AICTE/ PCI and UGC norms in respect of teaching staff and AICTE/ State Government. University norms in respect of Non-Teaching Staff.

3. Selection:

Selection shall be through open advertisement. AICTE, PCI and University guidelines will be followed for recruitment of staff.

- Workload from various classes
- Calling for applications / walk-in-interviews through advertisement and Website
- Selection committee which includes external/internal subject experts
- Scrutiny of applications
- Issue of appointment Orders
- Ratification by University

The committee for Staff Selection shall have the following members

- Secretary
- Principal
- HODs
- Subject experts

The Management / Governing Body may in special circumstances appoint qualified persons by invitation/deputation/ contract basis year after year up to a maximum of Five years. The selected candidates will be given appointment orders. The selections will be presented to the Governing Body for approval. The selected candidates who join the duty may have to satisfy the university's norms. When an employee joins the college, a personal file shall be opened with Application with photo and appointment order Joining report Certificates of qualification and experience. The following shall also be maintained in the same file.

Assessment reports:

- Rewards / punishment details
- Significant event to be recorded.
- Promotion & salary hike
- Higher qualification details, if acquired during service.
- Research publications
- Professional body membership details
- Agreements if any
- Resignation / retirement details.
- Service Register

4. Seniority:

The matters related to seniority is finalized by the Governing Body of the college as per the procedure laid out by State Government/ Affiliating University .

5. Pay, Allowance, Increments and Promotions:

Pay: AICTE/PCI scales of pay shall be applicable from time to time to the posts classified as teaching staff. State Govt. / University scales of pay shall be applicable from time to the posts classified as non-

teaching staff.

Regular Increments: The regular increments shall be sanctioned by the Principal / Management on the satisfactory performance of the employee as recommended by the Head of the Department in the prescribed Performa.

• **Encouraging to Higher Education:**

Faculty have to work for three years after successfully completing the programme as per the bond executed. One advance increment may be given to the 'faculty who acquire Two advance increments may be given to the faculty who acquire Ph.D in their service.

Promotions under Career Advancement Scheme: Promotions under Career Advancement Scheme shall be granted as per AICTE/PCI norms. Composition of Committee for promotions under Career Advancement Scheme shall be the same committee as the formulated for selection of faculty and meets as and when required.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View 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
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document

6.3 Faculty Empowerment Strategies

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

We as an Institution have evolved an excellent work culture of respecting each other and thus creating an ambience congenial for academic and personal growth. We believe that when the staff grows the Institution also grows.

The institute has set high standards for imparting quality education and thus induct faculty with higher academic profiles, urge to excel in their respective fields and serve the students and the institution with dedication and high quality standards. All the faculty members inducted are qualified and competent teaching in all the academic courses.

The institution has established a professional development allowance for a variety of academic activities for all levels and has encouraged faculty to participate in conferences, symposia, workshops, training programs etc. The institution provides seed money for research and also encourages the faculty to register for their Ph.D.

For the non teaching staff, the institution has organized computer proficiency up gradation programmes, training on equipment, preparation of reagents, cleaning and maintenance of glassware, equipment etc, to achieve the desired standards. The non teaching staff has been motivated to undergo for demonstration programmes to handle the equipment as per SOP.

Along with these, the institution provides welfare measures like:

- Ø Incentives to teaching and non teaching staff on the basis of their performance.
- Ø Research awards for well worthy projects and publications.
- Ø Staff's pursuing higher studies are allowed to avail study leave for carrying out their examinations.
- Ø Health insurance and accidental insurance as applicable.
- Ø Salary advance, document provision given for the faculty members to apply loan personal and home loan to desired teaching and non-teaching staff.
- Ø Medical leave, supporting staff for hospital expenditure.
- Ø Health insurance to one companion of non-teaching staff.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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: 58.13

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
22	25	17	25	32

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

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

Response: 24.4

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
25	24	20	25	28

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	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: 68.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
28	29	32	25	29

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

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

Response:

Jayamukhi College of Pharmacy has a well-defined performance appraisal system for Faculty Members. Faculty intending for promotion or increment / special increment required to submit their annual performance appraisal in prescribed format.

The performance appraisal document includes the

1. Details of Professional Experience with related documents.
2. Academic Contribution details including Result Analysis, Lab Record Assessment, Course File Completion, Updating & Record Maintenance, attaining Feedback from Stake Holders etc. Additional academic achievements like Fellowships, PG Diplomas, PhD awarded or PhD's guided.
3. Administrative Contributions details including Administrative responsibilities at the Institution and Department Level, Involvement in Students Counseling/Mentoring/ Motivation, Guest Lectures, Organization of any National / International Conference/Seminar/Workshops, Organization of any Institute Curricular/Co-curricular & Extra Curricular Activities, Accreditation Works, Late Coming Markings.
4. Professional Achievements right from the beginning of their professional carrier and their relative progress between the present position and proposed position during the year under review. The achievements include details of Research Publications, Paper Presentations, Guest Lectures, Professional Awards, Book publications, contribution of Chapters to text books, involvement in Research Projects.
5. Best Practices implemented in Teaching Learning Methodology, Initiatives / innovative measures in teaching and learning.
6. Future plans in terms of goals and their strategy for their achievements and contribution.

The performance of all the teaching staff are reviewed by the HODs, R&D Director, Principal and Management Representatives. Faculties were assessed based on their performance, examination results of the students and feedback from respective stake holders. At the ends of each academic year students appraise every faculty member on various descriptions like Teaching methods, Clarity in Expression, Completion of Syllabus in time, Involvement in Practical Training, Interaction with Students etc. . Feedback from students were thoroughly analyzed by the concerned team and communicated to the respective faculty to update/ improve / adapt as per the feedback. HOD's appraises the staff based on their work done vis-à-vis Research Publications, Paper Presentations in Conference/ Seminars/Workshops etc., besides overall performance of the students (Theory & Practical). The Performance Based Appraisal submitted by the respective Faculty Member is verified, checked and appraised accordingly by the HODs, IQAC and the Principal. Appraisal of Non-Teaching Staff: Salary appraisal for non-teaching staff is done based on their work involvement, performance and contribution besides the feedback given by the HODs / Administrative Officers and through timely confidential reports obtained by the principal.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

AUDITING

Jayamukhi College of Pharmacy regularly conducts internal and external financial audits. The Institute has accounts department of the society with full time auditors. External audit regularly conduct financial audit of the institute by chartered accountants. Internal audit is conducted by the internal auditor of the society. All receipts and payments are entered in tally and forwarded to Jayamukhi Educational Society on daily basis for verification. External and Internal auditor verifies all previous financial statements, budget proposals of the institute and present receipts and payments, and advises accounts department of the institute.

1. All payments shall be made through cheque only.
2. All payment receipts shall be entered into day book of tally by the end of the day.
3. Salaries shall be paid by banker's cheques only.
4. Separate accounts shall be maintained for institution/examination branch/NSS Projects/alumni association.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 0

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
00	00	00	00	00

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

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

Response:

The institution always monitors the effective and efficient use of available financial resources for the infrastructure development to support teaching learning process. Jayamukhi College of Pharmacy is a self-financed private institution; tuition fee is the main source of income. Along with tuition fee, research grants from various Government and Non Government agencies are add on resources for mobilization of funds. These funds are utilized for all recurring and non-recurring expenditure. The institution has a well-defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to enhance academic needs

All the administrative and academic heads along with coordinators of different cells (viz., research committee, placement cell, library advisory committee (for the purchase of books / journals), purchase committee, software and internet charges, printing and stationary, equipment and consumables, furniture), NSS cell, sports, cultural committee etc., will submit the budget requirements for the coming academic year. The finance committee prepares an annual budget estimate duly considering the proposals received and also the recommendations of the principal and management

All the major financial decisions are taken by the institute's financial committee and Board of Governing Body (BOGB). Institute adheres to utilization of budget permitted for academic expenses and administrative expenses by management. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and accounts officer, accordingly the quotations and purchase orders are placed after final discussions All transactions have transparency through bills and vouchers. The bill payments are passed after verification of items.

Respective faculty member ensures that whether suitable equipment/machinery with correct specification is purchased.

The entire process of the procurement of the material is monitored by the IQAC, purchase committee and principal. Financial audit is conducted by chartered accountant for every financial year to verify the compliance.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

Internal Quality Assurance cell (IQAC) is established on 11th March 2019 with a vision to streamline the quality initiatives of the institution.

The IQAC mainly focuses on:

- Realizing the Mission and Vision of the institution.
- Defining the POs Institutionalizing the quality policies
- Documenting the quality assuring strategies

The objectives of IQAC are:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

IQAC to improve the teaching-learning process through increased use of ICT, expanding the scope of the library, skill development courses, arranging for industrial visit/training of students, assisting in placements, providing information on latest happenings by organizing seminars, conferences, workshops/Guest lecturers in the institution. IQAC encourage various committees of the institute like NSS and alumni association to organize awareness camps, extension and service oriented activities.

. IQAC maintains institutional database, also analyzes feedback from various offline and online sources. IQAC periodically conducts academic and administrative audits and follow up procedures.

IQAC prepares and submits Annual Quality Assurance Report as per the guidelines.

Two practices institutionalized as a result of IQAC initiatives are:

Use of ICT in teaching learning Process:

IQAC of the institute has been instrumental in implementing many innovative teaching learning methods in the form of orientation programmes, flipped classes, video lectures, quality enhancement of teaching through inter disciplinary lectures, presentations.

IQAC carried out Industrial visits during the academic year for the students to enhance their practical knowledge. Development of problem based learning, improvement in creative, critical thinking, presentation skills and communication skills of students

Feedback system:

The feedback is collected from academic and industrial experts who visit the institution, employers who come for recruitment, and resource persons who come to share knowledge/expertise, alumni who come to

share their experience in industry, students and other stakeholders. Feedback is also collected from students, faculty, parents and management. The institution consolidates the feedback collected for consideration by the Internal Quality Assurance Cell/Heads of Departments. The feedback collection process was also provided online through institutional website. The feedback received is scrutinized, data analyzed and utilized for quality enhancement and improvement in various aspects such as curriculum enrichment, infrastructural facilities, augmentation of research facilities which result in student progression and quality research. This overall helps in making the institute as a center for excellence.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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:

Internal quality assurance mechanism involves all the members of the teaching and non-teaching staff who are oriented through the IQAC members to maintain high quality standards in all the processes and operations of the institution.

Institution firmly believe in imparting quality education to all the students by continuously innovating on the programs to be offered and the teaching learning techniques to be employed to meet the diverse student community. Teaching learning process is continuously reviewed by the IQAC, HODs and the teacher mentors. Structured feedback is taken from the student and all other stakeholders. The feedback received is analyzed and appropriate action is taken to meet the standards. Student-Parent-teachers meetings are conducted and the suggestions relating to teaching learning process are considered for further improvement.

Reform based on Teaching-Learning approach: IQAC involves in teaching learning process right from the starting of the academic year to the semester end. IQAC conducts the internal evaluation of all departments whether curricular, co-curricular and extracurricular activities are conducted as per the planned calendar or not. Students centered teaching program is opted by the institution to cultivate multidimensional abilities of the students. This provides the professional skill sets with the goal of enhancing opportunities in the industry. The program involves various activities which help to boost employability through aptitude test, group discussions, personal interviews, current awareness quiz, and subject/domain specific quiz. Competitive examination coaching develops of competitive spirit among the students and improvement in analytical, logical, reasoning and time management skills resulted in

achieving more number of qualified students in competitive examinations.

The institution also introduced online tests for GPAT/competitive examination for final year B.Pharmacy students. Faculty of the institute is instructed to be ready with lesson plans, academic calendar from university, course outcomes, instruction materials (power point presentations, video lectures) and all the resources at the beginning of the semester. Delivery of the curriculum contents is in line to the programme outcomes.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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, NBA)

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Paste web link of Annual reports of Institution	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:

Jayamukhi College of Pharmacy is actively playing its role of restructuring in prioritizing of men and women equally. Both the gender is given with equal participation in every aspect of curriculum and co-curriculum activities.

Safety and security

As a co-educational institution Jayamukhi College of Pharmacy provides all the safety and security to both the genders, especially women. Campus has been provided with video surveillance in the form of CCTVs monitoring the activities of the attendees inside and in surrounding areas. CCTVs are installed at all the prominent places of the institute. Display boards are placed regarding prevention of ragging and women harassment at different parts of the campus. The women and men are provided with separate seating in the classroom and college buses as well to ensure girl safety. Women faculty is provided with separate female staff room. Campus is also provided with security guards restricting the movement of unauthorized personnel into the campus. Campus is provided with compliant box for any complaints regarding safety issues and various committees such as internal compliant committee and grievance redressal system or any direct complaint to higher authorities. Everyone in the campus has to follow the code of conduct prescribed by the institution.

Women Counseling

Women in the campus are given constant encouragement to participate in all the college activities and to report regarding the safety and personnel problems faced by them and handling mental stress etc. for their effective problem solving. Assigning mentor to deal with personnel problems of girl students. A mentee-mentor relationship is established between students and faculty creating home like environment in the campus.

Common room

Women are provided with common room to be used in sick condition or to overcome stress for short period of time. Common room is provided for girls/women with sitting chairs, tables and bed with automated sanitary napkin system, essential medicines and first aid kit.

Day care center

There is no day care center in the campus.

File Description	Document
Link for 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
Link for 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: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document
Any other relevant information	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:

Solid waste management

Solid waste obtained in the paper form through different sources is collected into dust bins placed in different parts of in and outside the campus. Plant waste and food remains in the campus are disposed by composting pits. The manure generated is used as plant fertilizer in the campus plant gardens. The campus is ensured with collection of biodegradable and non-biodegradable things separately. The non-biodegradable waste is sent to dumping yard for disposal.

Liquid Waste Management

Liquid waste obtained from laboratories and different parts is sent to the outlet through surface drain system built in the campus.

Biomedical waste

Biomedical waste is obtained from anatomy, pharmacology and microbiology laboratories, in the form of animals, blood, used cotton swabs, syringes, needles etc. Animals used for experimental purpose is packed in yellow bags. Disposables such as tubing, catheters, and intravenous sets are packed into red color bags. Sharps such as needles, syringes, scalpels blades etc. are collected in red sharp containers or blue color bags bins. Bags are labeled with symbol of "biomedical waste". Microbiological media is effectively sterilized by autoclaving method.

E-waste management

E-waste obtained in the form of electrical (used switches, boards, lights and wirings etc.) and electronics (computer peripherals etc.) are collected in e-waste collecting bins. E waste is collected by regional dumping yard for its effective disposal or for recycling.

Hazardous chemicals and radioactive Management

Hazardous chemicals obtained from laboratories such weak and strong form of acids is neutralized or diluted to a safe level in containers first connected by drain pipes from the fuming chamber into soaking pits built in the campus.

There are no radioactive substances generated in the campus.

File Description	Document
Any other relevant information	View Document
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	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
Any other relevant information	View Document
Link for any other relevant information	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: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document
Link for any other relevant information	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
Any other relevant information	View Document
Link for any other relevant information	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
Any other relevant information	View Document
Link for any other relevant information	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:

In Jayamukhi college of pharmacy students from various cultural, regional and socioeconomic backgrounds are admitted to college every year. Institute is dedicated to promote unity and harmony among students, faculty and staff members.

Equal opportunities are provided to the students in various activities conducted throughout the session

irrespective of their caste, creed, religion and region. To ensure this the college has its Students Code of Conduct which each student admitted has to follow it.

The institution has an active Student Council and NSS wing through which various activities are carried to inculcate a sense of unity, discipline and harmony. Involvement of students in various committees at college like cultural, magazine, sports, NSS, Library, etc. ensures that all diverse students' needs are met by respecting their views

Initiatives for inclusive environment

Institution has provided good environment for students to expose their inborn talents in the cultural events and to improve their psychological and physical levels by engaging them in sports activities on regular basis .students and staff of the institute in association with kakatiya university NSS cell conducts medical camps and health assessment activities in rural areas and distributes medicines free of cost .institute also conducts skill development programmes to school students and villagers .professional training on computer operations, instruments and software is provided by the institution to all non –teaching staff .

Religious tolerance and cultural harmony

The institute celebrates festivals and commemorative days to honor and remember the importance of famous and eminent personalities .sankranti, batukkamma ,teachers day , international woman's day ,international yoga day etc., are celebrated by the institute every year .the institute has a practice of organizing events for giving academic excellence awards ,best student award in library utilization.

The institute also organizes orientation programmes to the students during their commencement of semester/year. Invites all students and their parents for orientation programmes.

Communal and socio-economic approach

The institute organizes pharmacy fest annually by involving the students of all programmes of the institute where the students of other colleges , their parents ,staff and other stakeholders of the society participate to have knowledge and awareness on all areas of pharmaceutical sciences .

The students of the institute organizes medical camp and healthy lifestyle importance and environmental awareness programmes which directly support and benefits the community in providing health suggestions , calculating body mass index , monitoring of diabetes and blood pressure .

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	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 Constitution of India gives certain fundamental duties for the citizen of India in the spirit of growth of the nation and their citizens. The fundamental rights are the basic human rights of all citizens. These rights are applicable irrespective of race, place of birth, religion, caste, creed, or gender. While enjoying the rights the citizens of India are abide to certain fundamental duties. The fundamental duties are defined as the moral obligations of all citizens to help promote a spirit of patriotism and to uphold the unity of India and concern the individuals and the nation. However, these fundamental duties are not enforceable by the law. According to the constitution, the duties to be followed by every citizen of India are:

- To abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem.
- To uphold and protect the sovereignty, unity, and integrity of India.
- To defend the country and render national service for the nation's security when called upon to do so.
- To promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic, social and regional or sectional diversities; to renounce practices derogatory to the dignity of women.
- To develop the scientific temper, humanism and the spirit of inquiry and reform.
- To strive towards excellence in all spheres of individual and collective activity, so that the nation constantly rises to higher levels of endeavour and achievement.

Thus, in order to spread the awareness and to sensitize students towards the values, fundamental rights and their fundamental duties, the college observes various national festivals such as Republic Day, Independence Day and Constitution day in order to make the students aware about their fundamental rights, and duties .

The institute conducts bridge/orientation programmes and faculty development and during the commencement of each year.

- Personality development
- Professional ethics
- Time management and education with values

Institution provides equal opportunities and rights to all staff and students .the students are provided with various platforms to pass on their issues on all aspects. The mentor-mentee system of the institution makes students to interact freely with faculty to address the issues.

The internal complaint cell ,SC/ST committee , grievance and redressal, anti ragging committee and student council of the institute works well in its mechanism, make the environment of institution in a student friendly manner.NSS unit of the institution also celebrates national constitution day by conducting several events to bring awareness on our Indian constitution.

Duties

The institute has a policy on code of conduct for students and advices them to get aware of it and follow

the same in all means .the institution also organizes several programmes and social activities that make students and employees to have a chance to help for the needy . the institute organizes awareness programmes on emergency basic life support and blood donation camps , medical camp in villages .

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for 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
Any other relevant information	View Document

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

Response:

Jayamukhi College of Pharmacy hosts national holidays, health days, and birth anniversaries of notable Indian figures every year. The university takes a pluralistic approach to all religious functions and encourages students and faculty to demonstrate this.

National Youth Day is celebrated on January 12th.

Swami Vivekananda's birth anniversary is commemorated as National Youth Day since he has always advocated for the importance of youth in society. The institution commemorates the occasion by hosting

elocution and essay writing competitions.

Republic Day is celebrated on January 26th.

The 26th of January is Republic Day, which commemorates the adoption of the Constitution. Flag-hoisting is held on this day, followed by a "constitution awareness programme" in which students and staff members learn about their responsibilities to our country and the rights granted to them by our constitution. By hosting such activities, the institute contributes to instilling patriotism and awareness among the next generation.

January Sankranti

Sankranti is observed at the institute. A national festival that brings together people of many cultures. Sankranti is celebrated by the cultural committee in collaboration with the Women's Cell by organising activities such as tug of war, rangoli, dance, mehendi, singing, musical chairs, best from waste, hair styling and so on.

International Women's Day is celebrated on March 8th.

Every year, the institute commemorates International Women's Day by hosting a variety of events that highlight the importance of women in society and their contributions to the globe. On the same day, the institute's Women's Cell honours prominent female figures.

World Water Day is celebrated on March 22nd.

The institute's committees, such as the NSS and Alumni Association, commemorate World Water Day to emphasise the importance of water in all forms. The institution commemorates World Water Day by hosting a variety of activities such as painting, drawing, and writing essays on the topics of water conservation, water management, and rainwater harvesting.

International Yoga Day is celebrated on June 21st.

JCPN celebrates International Yoga Day on June 21st to raise awareness among students and staff about the benefits of yoga in daily life for physical and mental wellness.

The International Day Against Drug Abuse and Illicit Trafficking is celebrated on June 26th.

The youth are the backbone of society, and India has the biggest youth population of any country. Many factors confuse young people and lead to drug usage. The institute marks this international day of drug abuse and organises numerous events like as elocution, essay writing, and short writing contests to bring awareness and also to alert the youth on the subject.

dussehra

Every year during the Navaratri season, the institute hosts a devi navaratri utsava. Students and staff members dress up in traditional attire and perform a cultural dance, which promotes student togetherness and integrity.

Ganesha Chaturthi - In the month of September, the students and faculty of Jayamukhi College of Pharmacy joyfully conduct the ganapathi navaratri utsavas.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document
Link for any other relevant information	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

Title of the practice: Imbibing human value in students with practicing (IHVP).

Objective of the practice: To participate in medical camps providing basic health care / medical advices to the poor people who are deprived of basic medical facilities.

Intended outcomes: Development of skill and human values with practice, such as interacting with patients, validating prescription, dispensing of medicines and providing advice to the patients.

Underlying principle: Development of skill, ethics, morality and professional standards.

The contextual feature or challenging issues needed to be addressed in implementing the practice: The practice includes participation in medical camps conducted in association with NSS, State Government or any Private stake holder in the areas which are deprived of medical facilities or in rural areas.

Medical camps provide the poor people to undergo free check-ups and to advice patients for any long term or chronic diseases and identified before a small health problem turn into fatal.

Implementing the practice is led to various challenges:

Unhealthy habits of rural people (alcoholic), Less emphasis on preventive care in rural areas, Delay in diagnosis of illness, Due to less expenditure of government on medical services in rural areas.

Uniqueness in context of high educational institutes: Conduction of medical camps helps in informing

public about various health issues, cautioning and bringing awareness in public to improve health.

Due to poor development of health infrastructure in rural areas when compared to urban areas has built a gap, the gap can be filled by conducting medical camps.

Higher educational institute can make provision of conducting general health camps for health check-ups or specialized medical camps such as dental, diabetic, cardiac and eye camps in advising and providing basic medical facilities serving the poor.

Constraints: Shortage and overloaded health care professional such as doctors, nurses and paramedical staff who are key player as in providing health care system is a big constrain.

Cost effective diagnosis and treatment for complicated disease. Collaborating of all the health care professional under one roof due to lack of availability. Finding out a financial assistance or resource is also a major concern.

Other information that may be relevant for adopting:

Jcp proposes to involve all the higher educational institutes related to health care professionals especially pharmacy institutes to involve in conduction of medical camps on regular basis to provide advice and initial care, making it obligatory by involving in curriculum, collaborating all the health care professional under one roof will be a great opportunity to serve poor and skill enhancement. The obtained skill could be used in emergency conditions in optimizing the medical health care system.

Problems encountered: Health care professionals, Transportation, basic medical equipment.

Resources required: Financial aid and publicity, a prime issue in conduction of camps.

Evidence of success

Students participated in medical camps has developed skills like, prescription validation, counselling of patients, performing several vital tests and blood analysis.

Benefitted no of students through medical camps participation

Name of the camp	Date of the camp	No of participants
Dental camp	4-3-2021	179
Medial health camp	21-12-2019	172
Mega health camp	16-9-2019	165
Free medical health camp	3-4-2019	173
Diabetic camp	14-11-2017	145
Diabetic Camp	14-11-2016	142
Health and dental camp	19-07-2016	133
Health Camp	13-09-2016	130

S. No	Annual year	No of medical camps conducted	No of students participated in medical camps

	2016-17	3	130+133+130=505
	2017-18	1	145
	2018-19	1	173
	2019-20	2	172+165=237
	2020-21	1	179

Best practice -2

Title of the practice: Jayamukhi college of pharmacy implements Performance Improvement Programme for Students (PIPS).

Objective of the Practice: Main objective is Personality development of students by improving effective communication skills. And other objective includes Special attention for underperforming students by subject counsellor.

Intended Outcomes: Development of effective communication skills by depriving stage fear and build-up confidence in students

Context: Communication skills are important in dealing with people in personal and professional life. Clear and effective communication are essential for a successful future career of a students

Practice: Practice is for students of b pharm and pharm d. it includes conduction soft skill development programs by expert on annual basis, participation of students in group discussions and presentations. Students in class room is divided into a group of 15 who are headed by a mentor responsible for assessing and counselling the students.

Assigning a subject counsellor for underperforming students who are assessing and advising students on continuous basis until their task fulfilled.

Evidence of success:

Initially the students from rural background and background different medium suffered with lack of communication skills, the program helped them in building up the confidence level and developing their communication skills.

Problems encountered and resources required: In bringing awareness among the students about the importance of relationship between communication skills

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	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:

Institute has motto to beget the students academically to compete the global challenges as well as socially responsible to serve the society. Institute has been established in rural area and has clear impact of its establishment in surrounding areas by creating a study eco. The management has 25 years of rich experience in running the institute with well qualified faculty well equipped labs, and holistic approach given by the teachers. Alumni has shown mark in the professional areas.

Clean and green campus:

Campus is provided with lush green and land scaping with trees thus providing peace and pleasant oxygenated atmosphere creating a health and study eco. Campus is provided with playgrounds for different sport activities, encouraging students to maintain physical activity. Campus is noise, pollution free and homely.

Institute conducts personality development programs such as communication skills to improve chances of employability.

Institution conducts entrepreneurship development programs, industrial visits on regular basis exposing the students to identify their perspective area of work and making the students work ready.

Ethical and human value development:

Institution continuously strives in development of self-character by imbining students with kindness, self-discipline and responsible during their course.

Institution conducts medical camps and awareness programs in nearby regional villages as a part of NSS programs imbining human value. Institution regularly arranges blood donation camps and awareness camps in remote and surrounding areas in which students participates to educate about several aspects.

Institute celebrates State festivals like Batukamma and Sankranti and special days like heart day, pharmacist day, Constitutional days like Independence Day and Republic Day. The institute has motto of developing students with professionally ethical and humanly valued.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

NAAC

5. CONCLUSION

Additional Information :

The activities and classes offered by this institute are organised and led by experienced faculty members, making it a valuable resource for experiential learning. In order to assist them develop their public speaking abilities, research and scientific writing abilities, a crucial requirement for a modern pharmacist, The students are also urged to take part in activities being held at other institutions of higher learning.

NSS unit of the institute, which gives students the chance to comprehend and learn about social and national viewpoints and requirements is an asset for the students and to the organization.

Concluding Remarks :

Rural institutes have challenges of qualified staff, social and cultural impact and distance between industries and changes in society. But it is possible to overcome these by intentional efforts by the government, industries and by the institute individually and jointly.