



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

BALAJI COLLEGE OF PHARMACY

**RUDRAMPETA BYPASS, ALMURU ROAD
515002**

www.balajipharmacy.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Balaji College of Pharmacy, Anantapuramu, established in 2005, is a reputed Institution for Pharmacy education in the Rayalaseema region of the state of Andhra Pradesh. During the two decades of its existence, it has grown into a major centre, for imparting quality education, to students. It is a self financing Pharmacy Institution approved by the PCI.

The Institution situated in the Anantapuramu District of the backward region of Rayalaseema of state of A.P. and is affiliated to the JNTUA, Anantapuramu. It is managed by Sri Balaji Educational Society (SBES), Anantapuramu, which runs nearly 40 educational Institutions.

The SBES was founded by Sri. P. Raghunatha Reddy garu, Ph.D., a highly acclaimed academician, who later joined politics. During his illustrious political career, he has served as a MLA and Cabinet Minister for IT in the A.P. State Govt.

The Institution offers UG and PG Programs including B. Pharmacy, Pharm. D, Pharm.D (PB), and M. Pharmacy, located near the Rudrampeta Bypass, in the Rural Mandal of Ananthapuramu, the College is situated about 2 Km from Ananthapuramu town.

With an intake of 200 students, the Institution is among the coveted Institutions by aspirants, desirous of pursuing UG/PG Programs in Pharmacy.

With a committed team of faculty, a mix of experienced and young teachers and dedicated staff, the human resources are adequate, to meet the challenges of imparting quality education and producing competent Professionals.

The physical resources are adequate and upgraded periodically, to keep abreast with the changing needs of the profession. These include well equipped laboratories and library.

The Institution gives due importance to extra-curricular and co-curricular activities and the infrastructure and facilities needed, are provided.

The Governance of the Institution, along with the policy making and implementation are ably looked after, by the Governing Body (GB), the apex body providing the leadership. The GB, constituted in accordance with the guidelines issued by the statutory bodies and the affiliating university.

The functioning of the various academic and administrative bodies is ensured by following policies and guidelines of the GB. The Teaching-Learning Process incorporates the advances made, like use of ICT tools.

Vision

“To be recognized as an Institute of excellence, imparting quality pharmacy and healthcare education, producing competent professionals with research orientation and entrepreneurial attitude, capable of

meeting the demands of the Industry and serving the Society”.

The Vision statement signifies the goals of the Institution, in the form of emergence of an Institution of excellence in professional education, capable of producing professionally superior and morally and ethically strong Pharmacists, capable of serving the Industry and the society.

Mission

M1: To provide a conducive environment for student centric teaching - learning process to achieve academic excellence.

M2: To foster among students the attitude of research, innovation and entrepreneurship.

M3: To establish effective Industry – Institute interaction with the Pharmaceutical and Healthcare sectors.

M4: To inculcate ethical and moral values among students to make them responsible to meet the needs of the society.

The Mission statement has four sub components highlighting the aspects like professional knowledge, Industry-Institute Interaction, ethical and social values and improvement in employability skills of students.

The Institution has been able to focus on the various aspects of the Mission statements, realising the Vision, over the years. The students’ holistic development is aimed at and the improvement in the placements, both in terms of numbers and the quality of placements bears testimony to the growth development of the Institution in terms of quality.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- **Management:** Generous and understanding Management
- **Faculty:** Qualified and experienced faculty working as a well-knit team.
- **Infrastructure:** Infrastructure adequate to cater to the needs of the various programs being offered by the Institution.
- **Budget:** Budget allocation as per requirements to all Departments / Cells / sections.
- **Extra-curricular and Co-curricular activities:** Ample scope for conducting extra-curricular and co-curricular activities, which are given due prominence. Needed facilities and infrastructure have been provided.
- **Alumni Association:** Alumni Association functioning well with alumni contributing for the growth and development of Institution.
- **Research & Development:** Promoting research culture among faculty and students, through encouragement and incentives.
- **Faculty Appraisal:** Well designed FPADS to assess the performance of faculty.
- **Delivery of Curriculum:** Well supported delivery of University curriculum using labs and e-resources.
- **Faculty retention:** High Faculty retention

- **Skill Enhancement:** Value added programs conducted to enhance knowledge and skills of students
- **Mentoring:** Effective Mentoring process in place. Follow up measures are initiated.
- **Feedback system:** Well designed student feedback system used to improve performance.

Institutional Weakness

- Faculty publications in quality Journals are an area of weakness.
- R & D initiatives not fully established.
- Industry - Institution Interaction needs improvement.
- Funded Research Projects are not many.
- Limited flexibility in Program curriculum design and implementation.
- Lack of collaboration at national and International level with Institutions / Organizations.
- Number of patents filed and approved.

Institutional Opportunity

- Increased interaction with local Pharmaceutical Industry / Hospitals for better results in terms of students' development.
- Community service scope to be widened by including several activities under health service to community
- To implement the strategic plan effectively by focusing on all components.
- Improved cooperation with academicians, from Pharmacy Institutions
- Getting funded projects of Research from reputed Organizations
- To promote and spread the startup culture among young graduates.
- Focus on Research activities & collaboration with Institutions and Industry
- To ensure participation of more number of faculty in R & D activities.

Institutional Challenge

- To get Accreditation and thereby recognition.
- To attract best quality faculty to join the team of teachers.
- To improve the quality of intake by gaining widespread acceptance among aspirants of Pharmacy education
- To go in for Ranking by NIRF in the long run
- Improving the usage of e-resources and focusing on e-learning
- To bridge the identified gaps in curriculum to reflect industry requirements and market conditions, with support from the affiliating University JNTUA.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Planning and delivery of curriculum:

The Institution, being affiliated to JNTUA, Anantapuramu, has a rather insignificant role, in the design and development of the curriculum. The academic and administrative processes, followed and implemented by the Institution, are in accordance with the guidelines, rules and regulations of the affiliating University, JNTUA.

The delivery of curriculum for the various programs is done, using a planned and documented process.

The activities like preparation of time-tables, subject allotment, lesson plan preparation and lesson diary, reflect the concern of the college, for quality and adherence to system.

Add – on Courses

To the extent possible, within the framework of the curriculum prescribed, academic flexibility is introduced. Supplementary enrichment programs are designed and offered, every year, benefiting the students. These add on /value added programs and their content give scope for inter-disciplinary learning.

The value added programs introduced and conducted by the Institution, in the last five years stand at 40.

The Institution has to follow the Credit system prescribed by the University and cannot offer choice for students, in this regard.

Cross – cutting issues

Cross –cutting issues of relevance like

- Gender equity
- Environment protection
- Sustainable development
- Professional ethics and human values

are reflected in the curriculum of the Courses, prescribed for the Programs.

The Courses in the curriculum which contribute to sensitize students to the pressing issues include

- Ethics and human values
- Environmental Science
- Pharmaceutical Jurisprudence
- Clinical Pharmacy

Besides the above, value- added Courses on the theme topics related to Pharmacy education, are conducted, to benefit the students professionally.

Feedback

Feedback is obtained from the stakeholders

- Teachers
- Students

- Alumni
- Employers

by adopting appropriate procedures, on the academic performance and ambience of the Institution.

The feedback, in the form of a questionnaire, focuses on various aspects of curriculum, academic standards and ambience. The stakeholders are required to rate the features on a scale. The feedback is collected in online / offline mode.

The collected feedback is analyzed and actions are initiated. Results of feedback are placed on the Institutional website.

Teaching-learning and Evaluation

The Institution makes efforts to serve a diversity of students with different backgrounds and capabilities, admitted into it.

Enrolment and Student-Faculty ratio

The process of admission is governed by the rules and regulations of the Govt. of A.P. and is done following the guidelines and norms.

- Reservation system of Govt. of A.P. is followed
- The guidelines of JNTUA, the affiliating University and APSCHE norms for admission to Higher Education Institutes (HEIs) are strictly adhered to

The student faculty ratio (SFR) as prescribed by the statutory bodies is maintained. The workload is distributed as per the guidelines of the bodies like PCI.

The Institution makes every effort to keep the SFR low.

Process of Teaching-Learning

The Institution believes in making the Teaching-Learning process, learner centered. Use of digital resources is given importance. The following methodologies are used by the faculty

- Participative Learning
- Collaborative Learning
- Experiential Learning

Quality of Teachers

A well defined recruitment procedure and the professional development of teachers are the focus areas in maintaining teacher quality.

The performance appraisal is done periodically and the recognition of abilities is the basis for rewarding the performance.

Evaluation Process

For the assessment of teaching, learning and evaluation processes, the POs and COs are evaluated and the attainment levels are calculated.

Reforms

The Institution follows the examination system and pattern, as outlined by the affiliating University, JNTUA

The conduct of external examinations and the declaration of results, as well as the regulatory mechanisms, for action on possible errors involved, like recounting and revaluation, are under the purview of the University, JNTUA.

The Institution, on its part has introduced reforms like ensuring quality of questions, the questions mapped to outcomes which are relevant and transparency in the conduct of examinations in the CIA (Continuous Internal Assessment) .

Student Performance

The capabilities of students in realization of learning outcomes (LOs), are assessed from the students' performance in the Internal as well as External evaluation.

Research, Innovations and Extension

The Institution has a well defined policy of promoting "Research Culture" among the faculty and students.

R & D –Resource mobilization

The Institution encourages the faculty and provides support, to submit project proposals to the funding agencies, for Grants.

Research grants have been received from various non –Govt. agencies/organizations. The Management of the parent society (SBES), has provided Grants for In-house research funding.

R&D Scenario

The Institution, has established a R&D Cell, headed by a senior faculty as the convener and a Committee, to look after the various activities of the R&D Cell has been constituted. The broad outline of activities of R&D Cell includes

- Annual meetings for formulating policy, strategies and review
- Conducting interaction sessions by eminent researchers
- Monitoring of submission of project proposals
- Encouraging faculty to publish papers

Innovation Ecosystem

The Institution has created an ecosystem for innovation and promotion of innovation culture among stakeholders. Initiatives have been launched for creation and transfer of knowledge.

Activities like conducting of IPR Workshops/Seminars are undertaken. The Institution has been registered under the Institution's Innovation Council. The Institution has a MOU with Atal Incubation centre (AIC). Industry-Institute Interaction Cell (IIIC) is functioning effectively.

Publications

The policy of encouragement and assistance is followed, for promoting quality publications.

The R&D Cell acts as the monitoring body. Incentives/monetary benefits are made available for publishing.

In the last 5 years, the publication activity has witnessed growth, with 77 publications in reputed Journals and 5 books/book chapters published by faculty. 5 Patents have been published.

Extension and outreach programs

One of the core values of the Institution is community service through extension. The Institution undertakes service activities, benefiting the neighborhood community, as part of social responsibility.

The NSS Unit conducts extension activities and outreach programs.

Many beneficiaries from nearby villages, have benefitted, in areas of

- Health and hygiene awareness
- Awareness creation on Digital Safety
- Literacy awareness
- Health camps/Eye camps

Collaboration

Collaborations with Industrial Organizations have been maintained for conducting guest lectures, Industrial visits, training, research findings sharing etc., The Institution has MOUs with other organizations.

Infrastructure and Learning Resources

The Institution has adequate infrastructure and facilities, to maintain the academic standards and quality of the educational programs, offered by it.

All the stakeholders, faculty staff and students make use of these facilities and get benefited.

The Physical facilities like Class rooms, Laboratories, Computing centers, Seminars halls/galleries are provided, keeping pace with the academic developments of the Institution.

Over the last five years the infrastructure has grown considerably.

Ambience

To contribute to the ambience, for extracurricular co-curricular and administrative activities, many supportive facilities have been provided.

These include

1. Indoor courts for games
2. Open gymnasium
3. Yoga Centre/Hall

Budgetary allocation

Provision is made, in the annual budget, for developing additional facilities and infrastructure replenishment. Maintenance of physical facilities is an important component of the expenditure.

Library

The Central Library of the Institution, has adequate resources, for aiding the learning process

1. Books, Journals and other materials
2. e-learning resources (supported by technology)

The digital resources, provided are an essential part of the functioning of the Library.

Automation of Library

Automation measures include

- Use of e-CAP for Library Management
- Remote access to e-resources
- Use of e-books and e-journals

Users are made aware of the availability of these and are encouraged to utilize them.

IT Infrastructure

A wide range of activities of the Institution, deploy ICT tools and methods. The Institution has adopted a policy of using technology for various purposes, for academic and administrative development.

The various areas of IT deployment are

- Admission and maintenance of student records
- Curriculum prescribed laboratories

- Research and Development initiatives
- Placement activities
- Maintenance of financial records

Infrastructure Maintenance

Two aspects are focused upon, related to infrastructure

- Maintenance on a regular basis
- Replenishment (periodic and as needed)

The Infrastructure maintenance and upkeep are undertaken for the optimum use of the same.

Budgetary allocations

Every program/cell/section, has adequate budgetary allocation made in the annual budget, for maintenance of infrastructure (repairs, servicing etc.,).

Student Support and Progression

The Institution is making continuous efforts, in the fields of student support and progression, to provide to the students, necessary support and assistance to

1. Enable students acquire effective learning experiences
2. Aid their holistic development
3. Promote the progression to higher studies, employment and research

Features of support

The various features of the support provided to students are

1. Financial assistance/aid in the form of scholarships/freeships
2. Student mentoring system
3. Establishment of career guidance cell/T&P Cell
4. Value added courses

Skill Enhancement

To aid the progression of students to higher studies and employment, the Institution has been following many sustainable practices. Vertical movement of students from one education level to next higher level is supported by the Institution.

The various skills imparted to the students are

- Soft skills & communication skills

- Life skills focusing on physical fitness and health
- Computing skills and usage of ICT tools/methods

Counseling

Career counseling is undertaken by the Career Guidance Cell. The T&P Cell makes use of the services of CRT (Campus Recruitment Trainers) in arranging various activities/programs/classes for honing the skills of students for gainful employment.

Sessions by experts on career guidance, goals and preparation for various competitive examinations are arranged for the benefit of students.

Social and Cultural activities

Students are encouraged to participate in social, cultural and leisure activities. Arrangements are made to ensure that the skills and competencies are developed, aiding the holistic development of students. Many activities are conducted for inculcating social responsibility among students.

Alumni

An Alumni Association has been functioning in the Institution, actively. It has a total membership of about 110 members.

The association conducts an alumni meet, every year, to bring together the alumni and make them contribute to the development of the Institution.

The contributions by alumni include

- Support and participation as external stakeholders in academic processes
- Contributions in terms of financial support

Contributions in terms of other forms of support

Governance, Leadership and Management

The Institution has a Governing Body (GB), which is the apex decision making body. The functioning of the Institution is governed by the policies, laid down by it. The Institution has evolved several practices in the following areas.

1. Faculty recruitment
2. Mobilization of resources
3. Management of finances
4. Academic and Administrative process implementation

Leadership and Governance

The leadership of the Institution is effective. Decisions are arrived at, by the process of participative

decision making.

The Governing Body, constituted as per the norms laid down by the statutory bodies, meets at least twice in a year, to chalk out the strategies related to

1. Allocation and sanctioning of budget
2. Faculty recruitment
3. Admissions
4. Infrastructure development
5. Training and Placement

Institutional Vision

The Vision and Mission are the guiding principles for policymaking and implementation. The Institution has set in place procedures and arrangements for coordinating the planning and implementation of policies, helpful in realizing the vision.

Strategy development and deployment

Various steps involved are

1. Formulation of objectives
2. Framing of guidelines, for implementation
3. Review of the overall quality of the process

Human resources planning and empowerment

Faculty recruitment procedures, as outlined by the JNTUA, are followed for recruitment. Quality improvement programs, to aid professional development, are undertaken.

Financial Management and Resource Mobilization

The Institution follows a well designed and documented policy for Budgeting and utilization of financial resources.

The Finance Committee monitors the various financial procedures and processes. The mobilization of resources is given utmost importance along with utilization. Internal as well as external audits are conducted.

Appraisal

Appraisal of faculty performance is carried out. Feedback obtained from the students is analyzed and forms an important input for planning faculty empowerment strategies.

Staff appraisal

The performance appraisal of staff takes into consideration, their skills, knowledge, and workmanship.

Quality Assurance System

The functioning of the IQAC, constituted as per the guidelines, is aimed at continuous improvement of quality.

IQAC focuses on

- Quality management measures and initiatives
- Academic and Administrative auditing
- Formulation of Vision, Mission and Outcomes
- Continuous improvement

Institutional Values and Best Practices

The regular activities of the Institution and its functioning reflect the concerns for social responsibilities and moral values.

The Institution believes in responding to challenges and issues.

Values and responsibilities:

The Institution, strives towards achieving the goals of

- Fulfilling its social responsibilities.
- Addressing environment issues and evolving suitable practices.

The Institution plans and conducts programs promoting

- Gender equity and sensitization
- Environment friendly policies

Best practices

The Institution has evolved and implemented practices, which have had a positive impact on its functioning.

‘Quality First’ week for quality, standards and sustainability

The first week of every month, is observed as ‘Quality First’ week, aimed at improvement of quality and standards and focusing on sustainability.

Measures undertaken include

- Focusing on Quality and standards
- Awareness creation on various sustainability measures.

The practice has resulted in having positive impact on Institutional functioning.

Enhancing Employability Skills and Entrepreneurial Attitude

The Institution focuses on enhancing the employability skills of students and nurturing entrepreneurial attitude.

The practice followed has objectives of making students industry ready, prepare them for the recruitment besides exposing to startup ideas and entrepreneurship.

T&P cell, Career Guidance Cell, Skill Development and Entrepreneurship Cell implement various measures in this regard.

An annual 'Industrial Summit' is held to improve Industry-Institute interaction and gives students an exposure to industrial happenings and developments.

Institutional distinctiveness

The Institution has earned recognition, for spreading awareness on healthcare and Pharmacy issues, in the community.

The Institutional functioning, approach and attitude of students, focus on the thrust and priority areas of bringing the concepts of fitness, healthcare and drug therapy closer to the community.

The students, engage in the various activities /events, to play a role in promoting

- Healthcare
- Role of Pharmacy in human life
- Medication adherence

The Institution is making efforts, to impart quality education and training to students, to become practitioners of profession. Also, it makes students undertake community based activities, like

- Briefing on illnesses
- Healthcare advice
- Drug dosages

The students acquire knowledge and skills and are made to integrate concepts of community healthcare and development with education.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	BALAJI COLLEGE OF PHARMACY
Address	RUDRAMPETA BYPASS, ALMURU ROAD
City	Anantapuramu
State	Andhra Pradesh
Pin	515002
Website	www.balajipharmacy.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	V. SREEDHAR	08554-220172	8886630042	-	balajicollegeofpharmacy.atp@gmail.com
IQAC / CIQA coordinator	T. RAJAVAR DHANA	08554-270002	9014219338	-	iqac@balajipharmacy.ac.in

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Andhra Pradesh	Jawaharlal Nehru Technological University, Anantpur	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	25-05-2023	12	NIL

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	RUDRAMPETA BYPASS, ALMURU ROAD	Rural	2.5	11347.88

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm, Pharmacy,	32	INTERMEDIATE	English	100	100
PG	Pharm D, Pharmacy Practice, Post Baccalaureate	66	INTERMEDIATE	English	30	30
PG	MPharm, Pharmacy Practice, Pharmacy Practice	16	B.PHARMACY	English	15	15
PG	Pharm D, Pharmacy Practice,	22	B.PHARMACY	English	10	10
PG	MPharm, Pharmaceutical Analysis, Pharmaceutical Analysis	16	B.PHARMACY	English	15	15
PG	MPharm, Industrial Pharmacy, Industrial Pharmacy	16	B.PHARMACY	English	15	15
PG	MPharm, Pharmaceuticals, Pharmaceuticals	16	B.PHARMACY	English	15	15

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	9				17				26			
Recruited	6	3	0	9	6	11	0	17	5	21	0	26
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	9				17				26			
Recruited	6	3	0	9	6	11	0	17	5	21	0	26
Yet to Recruit	0				0				0			

Non-Teaching Staff						
	Male		Female		Others	Total
Sanctioned by the UGC /University State Government						35
Recruited	20		15		0	35
Yet to Recruit						0
Sanctioned by the Management/Society or Other Authorized Bodies						35
Recruited	20		15		0	35
Yet to Recruit						0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				7
Recruited	6	1	0	7
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	6	1	0	7
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	6	3	0	0	0	0	0	0	0	9
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	8	13	0	5	20	0	46
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.	6	3	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	8	13	0	5	20	0	46
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	24	0	0	0	24
	Female	86	0	0	0	86
	Others	0	0	0	0	0
PG	Male	34	3	0	0	37
	Female	56	3	0	0	59
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	5	10	7	11
	Female	20	15	11	21
	Others	0	0	0	0
ST	Male	5	4	1	4
	Female	6	7	5	3
	Others	0	0	0	0
OBC	Male	35	41	35	39
	Female	83	81	69	69
	Others	0	0	0	0
General	Male	16	16	16	16
	Female	36	36	33	36
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		206	210	177	199

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>The Vision of the Institution, to be recognized as an Institute of excellence, for imparting Pharmacy and healthcare education, capable of producing Professionals, who can meet the demands of the society and Industry, is aimed at transforming itself into a holistic multidisciplinary Institution. The graduates would be given research orientation and entrepreneurial attitude and this would require fostering a culture of applied research and empowering them with creative abilities. The Programs offered by the Institution, have curriculum, designed and prescribed by the affiliating University JNTUA, following the guidelines of the statutory body, the PCI. The Institution has adopted an approach towards integration of humanities and science, as prescribed in the curriculum of the Programs. The Choice Based Credit System is yet to be adopted and implemented by the Institution as it has to follow the existing Credit Based System, based on the structure of Curriculum and Regulations, prescribed by the JNTUA. The students are encouraged to carry out the Project works, both mini and major projects, based on the interdisciplinary and multidisciplinary approach. The JNTUA Curriculum gives them an opportunity to carry out a Community Service Project during their study, which exposes them to issues like values, community engagement and service, and Environmental protection. This would help them in acquiring a multidisciplinary approach to education, there by aiding their holistic development. The training Programmes, enable students to acquire skills and making them aware of technologies and industry requirements. The efforts of the Institution to build relationship with Industry/Hospitals help in improving interdisciplinary, multidisciplinary skills and become Industry ready. Thus the vision and plans of the Institution reflect the salient features of the NEP 2020.</p>
2. Academic bank of credits (ABC):	<p>The Institution, being affiliated to the JNTUA, Ananthapuramu has to follow the guidelines of the affiliating University and the APSCHE. The Institution does not take initiatives, on its own, to fulfil the requirement of Academic Bank of Credits, as proposed in the NEP 2020. The students (learners) are not allowed to avail the benefit of multiple entries and exit during the chosen Programme. The credits</p>

	<p>would be awarded based on the Program of study and the number of credits to be acquired would be specified at the beginning of the Program for successful completion of the Program. Credit transfer and internationalization of education and joint Degrees between the Indian and Foreign Institutions are not undertaken and practised by the Institution, as the affiliating University has prescribed a standard procedure, for acquiring Credits and the Degree. However, the student's data is registered with the JNTUA and a centralized database is established and maintained by the University. The Institution also maintains the database of the students. The Faculty of the Institution, are given the freedom and are encouraged to design their own approaches, related to teaching the curriculum and pedagogy. However the methods/approaches adopted for the teaching and the delivery of the curriculum, are within the approved framework and guidelines as laid down by the JNTUA. The selection of Text/Reference books for various Courses, including the reading material, assignments and assessments, is made to conform to the academic framework outlined by the JNTUA.</p>
3. Skill development:	<p>The Institution is making all efforts to strengthen the skills of the students, both professional and soft skills. This is in alignment with the National Skills Qualifications framework. The Institution reviews and updates, periodically, the academic Programs, offered by it, to focus on the skill development among students. The Institution makes use of several methods and tools, both qualitative and quantitative, to assess and analyse the training needs of students and to map the talent of the students with the needs to decide on the various Programs to be conducted for skill development. The career guidance facilities along with the placement opportunities, enable students to acquire skills needed for professional advancement in the Industries like healthcare and Pharmaceuticals. The Institution organizes Programs to cover various areas like critical thinking and analytical abilities, start ups orientation, decisive thinking, intelligence. It provides opportunities for students to acquire skills with a human orientation like learning human values, awareness on society and environment. Curriculum Courses like Environmental Science, Ethics and Values, give scope for a broader understanding and skill development among students.</p>

	Soft skills training programmes help students acquire communication skills. Add-on Certificate Courses, Internships and Hands-on training sessions help students acquire and develop skills need for professional success.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The Medium of Instruction for all the Programs, being offered by the Institution, is English language. The regulations of the affiliating University, JNTUA and the Curriculum, prescribed, are to be followed by the Institution. The PCI guidelines are to be followed for imparting education to the graduates. However, the Institution makes every effort to integrate the Indian Knowledge System (IKS), into the Curriculum, using both offline and online Courses. To provide the classroom delivery in bilingual mode, both English and vernacular efforts are made by faculty to teach in the local language (Telugu), to the extent possible, especially while conducting tutorial and remedial classes, to the students. To preserve and promote the Indian culture and traditions along with research, the Institution encourages studies in the fields of Ayurveda, Herbal medicines and Unani. In view of the NEEP, 2020 efforts are made to incorporate and integrate the IKS into the teaching-learning process, in addition to the dissemination of this knowledge.
5. Focus on Outcome based education (OBE):	The Institution has initiated many measures to transform its Curriculum towards the Outcome Based Education (OBE). The OBE focuses on the outcomes at the end of the Courses and Programs. The various Outcomes like Course Outcomes (Cos), Program Outcomes (Pos) and Program Specific Outcomes (PSOs) are well defined and their attainment levels are arrived at, by following the standard procedures, in accordance with the requirements of the National Board of Accreditation (NBA). The Course Outcomes, Program Outcomes and the Program Specific Outcomes are part of the OBE. The Institution makes efforts to capture the OBE in the teaching-learning process adopted by it, by making use of the above tools and their attainment levels to focus on the expected competencies of the students. The faculty take care to draft and design at least five COs per Course (subject). The process of development of COs is followed by their approval and review, by the bodies like College Academic Council (CAC). The COs are, in turn, mapped with

	<p>the POs and PSOs. The Institution follows a well defined plan for effective delivery of the Curriculum. In view of the NEP 2020, the practices followed by the Institution include Industrial visits, guest lectures, use of ICT tools innovative pedagogical initiatives, feedback and mentoring. Bloom's taxonomy and the Cognitive skills of students are made use of, in defining and articulating the COs. The calculation of attainment levels of POs, PSOs and COs, is done by establishing a correlation between these Outcomes on a scale of 1 to 3. Thus, the Institution's methodology, used for assessment and evaluation of Outcomes is in alignment with the features and requirements of the NEP 2020.</p>
6. Distance education/online education:	<p>The Institution, being an affiliated college of JNTUA, does not offer any distance/online education independently. However, the Institution uses the opportunity to utilize innovative methodologies in teaching-learning, in addition to the conventional and traditional methods of teaching. The use of technological tools for teaching-learning activities includes online teaching methodologies. The faculty members are encouraged to use Google classrooms and Google forms to carry out activities like presentation, tests/exams assignments to students and sharing of material/notes. The Wit and Will method bridges the gap between the academic systems and the requirements of the Industry aimed at producing employable Pharmacy graduates. Use of Interactive Seminars is another activity, making use of online mode of imparting education. Faculty have adapted successfully to the transition, to online teaching, during the outbreak of COVID. Zoom and Google Meet are the popular platforms, in addition to Google classrooms, GotoMeeting, Cisco Webex, for online teaching and interaction</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	<p>An Electoral Literacy Club (ELC) has been set up in the College, to take up the work of educating students, who are above 18 years of age, and are not registered as voters in the electoral rolls. The ELC aims to familiarize students with the various electoral processes. It gives students information on the</p>
--------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	conduct of elections and participation in the electoral process. It also facilitates the Registration of eligible students as voters.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	The ELCs are functioning actively and effectively in the Institution. The ELC is constituted with members drawn from students and Faculty. The College appoints the members. A students' Coordinator is appointed and coordinating faculty members are appointed. The ELCs are representative in character. Multiple events/activities for improving voter literacy and awareness have been conducted in the Institution, by the ELCs.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Various initiatives are undertaken and innovative programmes are conducted by the ELCs, like • Voter registration process is undertaken in the Institution to enroll eligible voters • The District Election Administration is assisted by the students in the conduct of polls, by undertaking activities such as web casting, during elections • Voter awareness programmes are held frequently and National Voters' Day is observed every year in the Institution • Promoting of ethical voting is done by creating awareness among voters thorough various programmes • Students of the Institution also make efforts, to enhance the participation of underprivileged sections of the Society in the voting and electoral process.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Students and Faculty, under the ELC, take several initiatives, which are socially relevant in the electoral process. They contribute to the advancing of democratic values, upholding of the principles of democracy and participation in electoral process. Students are trained, to develop a culture of participation in various electoral processes, among the voters. They also help the Senior citizens casting votes at the Polling Stations. Awareness drives and rallies, making use of placards and banners, are conducted, highlighting the contribution to democratic values. Students conduct/carry out projects/surveys on community voting, as part of the Community Service Projects, as part of their curriculum.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to	The Institution, through the ELCs, is making efforts to establish mechanisms, which are aimed at registering eligible students, of the age of above 18

institutionalize mechanisms to register eligible students as voters.

years, who are yet to be enrolled as voters, in the electoral rolls. Programs, aimed at creation of awareness on electoral processes and appealing to all eligible voters, to get registered with the Election Commission, following the procedure of registration, are conducted. Many of the students have enrolled their names and obtained their voter ID cards, with support from the Electoral authorities of the District / region.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
754	709	685	683	615

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 95

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
55	55	55	55	55

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
260.58287	237.92447	247.41962	241.59514	257.39036

File Description	Document
Upload Supporting Document	View Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The Institution has put in place, a well defined and effective process, to plan and deliver the curriculum, to students, which is documented at various levels.

Affiliation:

The Institution, being affiliated to the JNTUA, Ananthapuramu, follows the curriculum, which is prescribed and designed by the affiliating university. The JNTUA revises the curriculum, periodically, by following an eldercare process, with the involvement of the stakeholders. For the pharmacy and Pharm.D. programmes (for UG programme), the curriculum being followed is prescribed under R23 regulations and R21 (for PG Program)

Adherence to Academic Calendar:

The affiliating University JNTUA issues an academic calendar, at the beginning of each academic year and this is followed by the Institution and form the basis, for conducting the various academic activities.

Action plan:

An action plan is formulated and implemented for the academic year

The academic calendar is circulated among the stakeholders, by the Principal. The HODs are responsible for preparing the work load distribution document, after discussion and consideration of faculty preferences. The subject allotment is completed at the beginning of in the academic year / semester.

With the help of the Time-table committee, in co-ordination with the academic In-charge, the time-table for the academic year, for various programmes, are finalized and the same are disseminated to the stakeholders.

Delivery and coverage of curriculum:

The faculty deliver the curriculum, for both theory and practical courses by adopting class room teaching / demonstration, following the set of time – tables.

The various modes of delivery include

- ICT enabled teaching methods including PPT and online videos
- Traditional methods including lectures, conducting tutorials

The coverage of curriculum, at an appropriate pace, is monitored by the period reviews conducted by the principal and the HODs, in coordination with the Academic In-charge.

The various student – centric methods including

- Experiential learning
- Participative learning
- Group projects / tasks
- Problem based learning
- Use of case studies

are integrated into the curriculum delivery, by the faculty

Feedback:

Feedback on curriculum is obtained from the stakeholders involved, an analysis of the feedback is carried out. Based on the analysis actions are initiated to represent the same to the affiliating University JNTUA, through proper channel.

Conduct of continuous Internal Assessment (CIA)

The Institution follows the regulations, scheme and syllabi prescribed by the JNTUA. The Internal assessment, in the form of

- Mid-term examinations.
- Assignment / Quiz

The distribution of marks is done in accordance with the University Regulation and scheme of evaluation. At present, R23 regulations are being followed, which came into effect from the Academic year 2023-2024. The earlier regulations were R19 and R15

The Examination cell is entrusted with the responsibility of conducting the internal assessment as well as University end Examinations, including practical examinations.

Quality is maintained in the internal question papers, which are set following the Bloom's taxonomy and Questions are mapped with Course Outcomes.

The student grievances related to the examinations are addressed by the appropriate authorities at the Institution level and University level.

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

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 18

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files

1

[View Document](#)

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 44.86

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
354	309	285	283	315

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

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

Response:

The Institution believes that the overall development of the students is the goal of the education, imported by it. The students passing out, are trained such that they could contribute in a meaningful way to the society and environment.

Curriculum courses:

The Institution is aiming for the holistic development of the students, and it fosters a sense of social responsibility among students, making use of the relevant courses which enhance the learning experience.

The use of various courses, prescribed in the curriculum, framed and prescribed by the affiliating University JNTUA, would result in improving the student awareness on the issues like.

- Gender discrimination and equality
- Environment protection
- Sustainable development
- Professional ethics and human values
- Professional practices
- Improving Competencies

Faculty, besides teaching the above courses, as part of curriculum, enrich students understanding by emphasizing on the above issues, in the teaching – learning process.

The following courses in the curriculum give scope for students to understand the various cross cutting issues

UHV - Exposes students to human values and Ethical

behavior

Environmental Science protection and sustainable Development	-	Give an understanding of the need for Environment
Indian Constitution and laws	-	Give an understanding of the Indian Constitution
Essence of Indian traditional knowledge	-	Creates awareness about our traditions and Values

The activities practiced, in the Institution, to expose students to the various issues in clued

1. Participation in environmental projects
2. Involvement in health and social awareness rallies
3. Gender sensitization programmes
4. Training and activities related to professional ethics

The Institution, from time to time, had given suggestion and made recommendations to the affiliating University JNTUA, in the form of inputs to revise and redesign the curriculum, with due emphasis on issues live Ethics, values and sustainability.

Events conducted:

The Institution conducts, periodically, various events to address the issues, relevant to the pressing concerns, like

1. Awareness sessions on Gender discrimination Involving legal / social service experts
2. Lectures on professional ethics, values and behaviors by personality development experts and academicians
3. Conferences / Seminar on Environment and sustainable develop – by environmentalists and other experts.

In addition the various cells / groups such as

1. Women empowerment cell
2. Anti – ragging committee
3. NSS Unit

Of the Institutions, also play a role in exposing students to the cross cutting issues. The Institution, thus, integrates all the issues, relevant to the various, aspects of the holistic development of students, both in the coverage of curriculum, as prescribed by the affiliating University and the conduct of various activities / events.

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

1.3.2

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

Response: 89.39

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

Response: 674

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System**1.4.1**

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 91.25

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
206	202	172	197	182

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
222	222	185	222	200

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 100

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
101	101	85	101	101

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

2022-23	2021-22	2020-21	2019-20	2018-19
101	101	85	101	101

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 13.71

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The Teaching – Learning modalities of the Institution are relevant to the learners and are learner-centered.

The background of the learners, their capabilities and other attributes are taken into consideration, to make the teaching-learning process effective.

The methods used by the Institution include

- Individual learning
- Participative learning (including interactive learning)
- Experiential learning
- Collaborative learning
- Learning through digital resources

The salient features of the various methodologies adopted by the Institution are,

Individual Learning:

To promote concept of individual learning, traditional methods are being effectively used. Such modes of individual/self learning are reflected in

- Student seminars
- Assignments

Tutorial classes etc.,

Participative Learning:

Various co-curricular activities give students an opportunity to get exposure to participative learning. In addition participation in extension activities, helps students in personality development some of the activities include

- Group discussions
- Group Projects
- Guest lectures
- Charts/ herbariums as assignments
- Model making
- Pharma exhibition
- Poster Presentation

Experiential Learning:

The laboratories, in the Departments focus on experiential learning. The learning process is made effective, by using various methods. The forms of experiential learning include

- Laboratory manuals illustrating the concepts
- Hands on experience (Practical work)
- Internships
- Clinical trials

Collaborative learning:

The method is employed in class rooms, dividing students into groups/batches. Learning is achieved by undertaking group tasks, group discussion etc.,

Learning through digital resources:

The Institution, is increasingly implementing ICT enabled teaching methodologies. The facilities like

- Wi-Fi connectivity
- Internet speed of about 300 Mbps
- e-classrooms
- e-resources in the digital library

Have been provided, to make the students achieve academic excellence

The activities helpful for leaning through digital recourses include

- Webinars
- Online teaching and training
- Virtual Labs
- Use of OER

Problem Based Learning

To develop among students, critical thinking ability and to make than learn, the following activities, based on problem solving, are used

- Participation in prototype competitions
- Hackathons and Research competitions
- Case studies
- Assignments (problem based)

Other measures:

To improve the quality of teaching-learning process, various other measures, focusing on the student participation, are being implemented these include

- Industrial Visits/Internships

- Community based learning
- Hospital postings to students to attend ward rounds along with Doctors
- Students publication

In addition, improved interaction, with industry, gives students the learning experiences which are meaningful and effective.

ICT enabled teaching method are given importance, to make the students familiar with the use of technology. Google Classrooms are used by the faculty.

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

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
55	55	55	55	55

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 16.36

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
9	9	9	9	9

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms**2.5.1**

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The Institution follows the guidelines, issued by the affiliating university, JNTUA, for the conduct of internal and external assessment. The evaluation process, as designed by the JNTUA is implemented by the Institution.

To gauge the knowledge, understanding and skills acquired by the students, at various levels of their study, evaluation processes are undertaken by the Institution.

Internal assessment

The scheme of examination under the Continuous Internal Assessment (CIA) is framed by the University. The examination section, headed by a senior faculty looks after the process of conducting the examinations.

The various activities, undertaken by the section include

- Preparation of schedules/timetables for the conduct of examinations
- Finalizing the seating arrangements of students in examination hall/centers
- Allocation of invigilation duties to faculty
- Coordinating with respective staff member with regard to setting of question papers, their printing and storage
- Conduct of examinations in a smooth manner, as per schedule

Quality of question papers

The question papers are set in various courses (subjects), following the Bloom's revised taxonomy. The Course Outcomes (COs) already prescribed for the course (subject) by the Department, are incorporated in the question paper.

The COs are later mapped with the POs/PSOs of the Program. The quality of question paper is also ensured by the appropriate committee of the Department.

External Assessment

The external examinations, are conducted by the Institution, in accordance with the schedules/guidelines of the affiliating University JNTUA.

The Head of the Institution shall be the chief superintendent (CS) and an external observer (senior faculty of other Institution) is appointed by the University, to oversee the conduct the examinations.

The invigilator are appointed by the CS in consultation with the exam section.

Grievance Redressal System

The grievance redressal system is time bound and efficient. The redressal of grievances of all stakeholders involved is prompt and effective. The system has the following features

- Clear and well defined procedures for filing and resolving of grievances of the stakeholders
- The resolution is fair and within a time frame
- Dedicated and competent authority is responsible for redressal of grievances

External

Issues like

- Incorrect award/entry of marks
- Mistakes related to code/Program (branch)
- Incorrect names in hall tickets & Marks memos
- Incorrect subject in hall tickets

are resolved as per the rules/regulations in force, by the University the students.

Internal

Issues like

- Improper evaluation by the concerned staff
- Mistake while entry of finalized marks

The students raise grievances,

if any and they are addressed at the Department, level. Any issued which requires the involvement of the Examination section, is brought to the notice of the section.

A communication is sent to the student after the redressal of the grievance.

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

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

- To understand the basic cellular and tissue levels of human body.
- To Know the history of profession of pharmacy and To understand the concepts of different dosage forms and detail about prescription
- To know the monographs of inorganic drugs and pharmaceuticals
- To recall the terminologies in the human anatomy and physiology, along with learn the functions of human cell
- Acquire knowledge of Hybridisation and various organic reactions including substitution, elimination, addition, oxidation, and reduction reactions.
- Create the awareness about environmental problems among learners
- To understand the Analytical, synthetic and other evidences in the derivation of structure
- To understand the various physicochemical properties of drugs in the development of dosage form
- To classify and explain various unit operations involved in Manufacturing of pharmaceuticals
- To recall the classification and nomenclature of drugs of natural and synthetic origin
- To understand the concepts and importance of colloidal system and their roles
- To understand the concepts of pharmacokinetics and enzyme kinetics, evaluation of drug discovery process, different phases of clinical trials and pharmacovigilance, fate of adverse drug reactions and drug interactions
- Understand the pharmacodynamics and pharmacokinetics of drugs for CVS and their relevance in

various diseases

- Basic biosynthetic pathways and its brief involved in the metabolism of production of secondary metabolites
- To recall the classification and nomenclature of drugs of natural and synthetic origin
- To recall the dose calculations in pharmacological experiments, and to relate the anti allergic activity/anti-ulcer activity in rat models
- Understand the concepts and principles of Absorption, Distribution, Metabolism and Elimination of Drugs
- To Understanding the importance of Immobilized enzymes in Pharmaceutical Industries.
- To discuss the tools, techniques, ethics and environmental safety involved in gene cloning, and the applications of Recombinant DNA technology
- Understand the aspects of quality assurance, total quality Management, ICH guidelines, QbD, relevant ISO and accreditation process in a pharmaceutical industry.
- To Understand the interaction of matter with electromagnetic radiations and its applications in drug analysis.
- To know various drug distribution methods in a hospital. appreciate the pharmacy stores management and inventory control.
- To understand and rationalize fundamentals and polymers used in the design of controlled drug delivery systems.
- The student will able to understand various methodologies like Mean, Median, mode, SD and Correlation.
- Acquire high consciousness/realization of current issues related to health and pharmaceutical problems within the country and worldwide
- Gain knowledge on steps for drug discovery, drug development, generic drug product development.
- To understand the history of Pharmacovigilance, adverse drug reactions and basic terminologies in Pharmacovigilance
- Students will underst and the planning of pilot plant techniques used for all pharmaceutical dosage forms such as tablets
- The students will explain the machinery involved in milling, mixing, filtration, drying and packing material constructions used in the production of pharmaceutical materials
- The student will know about NMR spectroscopy: Quantum numbers and their role in NMR.
- Shall gain knowledge on various analytical techniques in the determination of Pesticides in food Pharmaceuticals (API & Dosage forms), And also student shall have the knowledge on food regulations and legislations

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

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Attainment of COs and POs

The attainment levels of the Course Outcomes (COs) are calculated by making use of different assessment tools like

- Continuous internal evaluation (Sessional)
- University semester end examinations (External)

Internal assessment

In the Sessional examinations (Mid exams), the evaluation is done for a maximum of 25 Marks and two mid examinations are conducted per every semester, one at the middle and other, at the end of Semester. The marks obtained in these two examinations are used for CO attainment calculation.

The procedure adopted is,

- Questions are mapped with COs (for both examinations)
- Attainment of a particular CO is calculated based on marks obtained and Max. marks allotted for a question, for all the students

The procedure is repeated for the other Sessional examination.

External assessment

In the University end examination, total marks obtained by each student, out of a maximum of 75 marks are considered, for calculation of attainment of COs.

The percentage of students, who attained a set average percentage of marks, (equal to or more than 60% of maximum marks) is considered for calculation purpose. This is compared with total number of students appearing for the examination.

Indirect assessment (feedback)

In addition to the direct assessment methods of calculation, feedback is collected from students, faculty, employers and alumni, on the level of attainment of COs, at the end of Semester. The data is collected and analysed.

Overall attainment of COs

For calculation of the attainment levels of COs, from the Sessional exams, the internal and indirect assessments (feedback) are given weightages of 80% and 20% and the component of attainment level is calculated for internal (Sessional) evaluation, in total.

For calculation of the attainment levels of COs, from external exams, the number of students scoring

more than 60% marks in end exam and number of students appearing for the exam are considered and attainment levels are calculated.

The overall attainment of COs is obtained by considering 80% of the external component and 20% of the internal component.

PO Attainment

The assessment tools for obtaining the POs are

- Direct Method,
- Indirect Method.

The COs are mapped with the POs using levels 3,2 and 1 considered as high, medium and low levels of correlation.

In direct method of attainment of POs, the CO attainment levels, calculated earlier are used. In the indirect method of attainment, the data is collected from

- Graduate exit survey
- Alumni Survey and
- Employer survey

For calculation of the attainment level of each PO mapped, the direct and indirect methods are given weightages of 80% and 20%. For a Course titled Social and preventive pharmacy(BP802T) in the 8 semester of IV year B.Pharmacy, the CO attainment levels calculated, based on the Internal marks, external marks and feedback, with weightages of 80% and 20% for external and internal evaluation, are

S.NO	COURSE OUTCOME	ATTAINMENT
1	CO1	2.143515
2	CO2	2.158061
3	CO3	2.126963
4	CO4	2.142726
5	CO5	2.154712

The PO attainment levels for the same Course are PO 2.13.

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

2.6.3**Pass percentage of Students during last five years (excluding backlog students)****Response:** 93.13**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
128	121	107	114	72

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

2022-23	2021-22	2020-21	2019-20	2018-19
137	128	115	125	77

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.99

File Description	Document
Upload database of all students on roll as per data template	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 in the institution during the last five years (INR in Lakhs)

Response: 16.55

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

2022-23	2021-22	2020-21	2019-20	2018-19
9.8	6.75	0	0	0

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The Institution has provided conducive environment, which is effective, in promoting innovation in pharmacy education.

Ecosystem - Innovation

An innovation driven approach, to create an ecosystem that fosters the culture of research, patents and startups, is adopted by the Institution. The ecosystem is composed of the various components like

- R & D cell
- Awareness creation on IPR
- IPR cell
- Pre-incubation facilities/resources

- Application and spread of Indian Knowledge System (IKS)
- Other like the IIC and S D E Cell.

The above components, along with the infrastructure and facilities provided, help in developing an ecosystem, which helps in creation of knowledge and its transfer and sharing, among stakeholders involved.

R&D Cell

The R&D cell of the Institution, which monitors the Research activities, is headed by a Convener, and has an apex committee, focuses on

- Promoting 'research' culture among the stakeholders
- Supporting faculty, in undertaking the research projects
- Obtaining grants/funds from funding agencies

The Research work is supplemented, by providing equipment/instruments in the Laboratories.

Awareness on IPR – IPR Cell

To create awareness on IPR, the Institution arranges workshops/seminars on IPR.

The IPR Cell was established with the objective of providing guidance on IPR. The Cell also helps the stakeholders, file for patents. The activities include,

- Patents filing
- Patent publication
- Other Intellectual property Rights

Pre-incubation facilities/Resources

Students are provided with support, guidance and resources along with mentoring, especially in the project works, they carry out in the final year of their study, to encourage them, to develop their work into a startup.

Spread of IKS

Traditional knowledge systems are incorporated, into the curriculum, followed by the Institution. Encouragement is provided for research activities in

- Traditional medicines
- Application of IKS in pharmacy

IIC and SDEC

The Institution has established the Institutional Innovation Council and the Skill Development and Entrepreneurship Cell, for promoting innovation and entrepreneurship, among the students. The IIC has been established, as per the guidelines of MOE and AICTE/PCI.

Various activities are undertaken to achieve the desired objectives of the ecosystem. The Various objectives are

- Creation of awareness on the process of patenting
- Transfer and sharing of knowledge through Seminars/Conferences/Workshops
- Entering into MOUs with the Pharma and health care industries

Outcomes

The ecosystem created, has resulted in outcomes that show the effectiveness of knowledge creation and its sharing and transfer.

Patents

A total of 10 patents granted and 5 published.

Research projects

In addition to the UG/PG projects carried out with research orientation, 6 research projects have been funded by the non-Government agencies.

Publications

The faculty has published 766 publications in National and International journals.

Collaboration activities/ MOUs

The Institution has entered into MOUs with 28 Industries, Organizations and 2 Hospitals, to improve research activities.

Others

- The Institution has a strong alumni network that is effective and useful for sharing and transfer of knowledge all over the world.
- The Institution has been able to bridge the gap, between traditional knowledge and modern advances.

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

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual

Property Rights (IPR) and entrepreneurship conducted during the last five years**Response: 35****3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
08	09	07	06	05

File Description**Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)**3.3 Research Publications and Awards****3.3.1****Number of research papers published per teacher in the Journals notified on UGC care list during the last five years****Response: 0.73****3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
06	14	14	17	18

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

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: 1.57

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

2022-23	2021-22	2020-21	2019-20	2018-19
84	65	0	0	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The institution subscribes to the theory that the advancement of the surrounding community and society is a crucial component of the country's overall growth. They become aware of issues, and the Extension and community service programs have an effect on students' overall development.

Extensional activities and holistic development

The extension activities, aimed at the welfare of the community, also sensitize the students to several social issues like

- Gender disparities
- Inequity
- Malnutrition and Under development
- Cleanliness of surrounding
- Health and hygiene
- Adult literacy

The activities are carried out, by the various stakeholders, under the guidance and supervision of the various Units/Cells/forums.

NSS

The foremost unit, involved in the conduct of extension programs in the neighboring community, sensitizing the students, who act as the volunteers, to various social issues, is the NSS.

The NSS Program unit, headed by as a senior staff, of the Institution, undertakes several programs, which can be categorized as

Awareness creation

Awareness created on the various aspects like

- Literacy
- Healthy neighborhood
- Swachha Bharath and cleanliness

Skill Development

Some areas in which the community is provided with support and guidance, include

- Computer literacy
- Use of digital resources in financial transactions

Social Programs/activities

- Gender discrimination issues
- Social equity and its importance

Others

- Tree plantation
- Blood grouping
- Blood donation camps

BSS (Balaji Seva Samithi)

Leading organization Sri Balaji Educational Society (SBES) is the sponsor and operator of the institution. The Society provides community service through a range of initiatives in addition to managing approximately 45 educational institutions. The Institution's extension operations are carried out by the BSS (Balaji Seva Samithi).

- Conducting eye camps/blood donation camps
- Providing support to patients in nearby Hospitals

Extension as part of education

In addition to the events held, community service is a required component of the University of JNTUA's curriculum at this institution. Numerous courses provide ample chance for students to gain knowledge, contemplate, and contribute.

The rural background, gives the students an advantage, in carrying out the Community Service Project (CSP) introduced, in the R19 scheme and Regulations, which came into effect from the AY 2019-2020. The CSP, introduced at the II B.Pharm., level, is a curriculum extension interface.

The courses, which have scope and content related to extension activities include

- Environmental Studies
- Constitution of India
- Professional ethics human values

Impact:

The learner (student), Institution and the neighboring community have all benefitted from the sustained practices related to extension activities in the last five years.

The nearby villages, numbering about six and the community have been served. The tangible influences/effects are felt in

- Improvement of health awareness among rural people
- Clean and green surroundings
- Digital literacy

Sensitization

The various extension activities, conducted by the Institution and its associated organization BSS, involve the student participation.

The students acquire various attributes and are sensitized to social issues like

- Social equity
- Uplift of downtrodden sections
- Social service
- Importance of literacy

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

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The Institution has received recognition, for its extension activities in the neighbouring Communities and nearby villages. The activities are undertaken by the various cells / units / Forums like National Service Scheme (NSS) and Balaji Seva Samithi (BSS).

The involvement and participation of the faculty, staff and students in the various activities have been effective and earned the Institution, a reputation, for taking a lead in conducting the extension activities, as worthy of award / appreciation.

Some of the awards and recognition from the Government / Government recognised bodies are

Award for Social Service:

The Ananthapuramu Municipal Corporation (AMC), Ananthapuramu has awarded a certificate

of recognition has awarded a certificate of recognition, for the Cleanliness Programmes, conducted in the localities of the AMC limits as part of the Swatch Bharat movement launched by the Government of India. The AMC award was presented to the NSS unit of the Institution, involving the effort of the student volunteers along with faculty, staff and the Programme officer of the Unit. The Official of the AMC presented the award, during the years 2022 & 2023.

Award for Community Service:

The NSS Unit was given the “Best Social Service” award for its commitment shown in the Service of the community. The “Eye Camps” and “Health Camps” conducted in the year 2023 for the Village community of Kattakindapalli village (about 2 km from Institution) of Ananthapuramu Rural mandal, had been useful in protecting the health of the village population.

The award was presented by the Sarpanch (Village Head) of Kattakindapalli village, in the year 2023.

Award for Social Service:

The parent organization of the Institution, SBES, Ananthapuramu, a well Known Society, in the region, awarded the NSS unit of the Institution, for its achievement, in various social service activities, conducted over the last five years.

The Chairman, SBES awarded the certificate, to the NSS Programme Officer of the Institution.

Award for Blood Donation Programmes:

The Institution has earned a reputation, for conducting the blood donation programmes / Camps on special occasions. The students, faculty and staff have come forward voluntarily, to donate blood on these occasions.

The Institution, donates the blood collected from the donors to some of the voluntary and service oriented Blood banks, for helping the needy.

Two awards were presented to the Institution are from

- The well known Indian Red Cross Society, having a regional office at Ananthapuramu
- Deepu Blood Bank, a popular voluntary Blood bank located in Ananthapuramu.

Award for Awareness Creation:

The Villagers in the nearby villages, located within a radius of 5 Kms from Institution, have been given awareness on various digital transactions; financial safety measures and payments related Apps and Security. The awareness Programmes, as part of the “Digital India” initiative, launched by the Government of India, have been conducted for educating the villages on various aspects of the Digitalization, Financial transactions, safety, security and frauds.

The ICICI Bank, a well known Bank, has awarded the Institution, for its efforts and initiatives in this field.

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

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 80

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

2022-23	2021-22	2020-21	2019-20	2018-19
17	20	12	13	18

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last

five years.

Response: 19

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The Institution, which forms part of the Educational Campus, run by the SBES, is spread over an area of 2.5 Acres, with a built up area of 11347.88sq.m. Complying with all the regulatory norms, prescribed by the regulatory bodies, line PCI and the affiliating University JNTUA.

The entire infrastructure and other facilities, cater to the needs of

- Teaching – learning process including ICT enabled facilities
- Other activities related to health, fitness, sports and games and cultural activities.

The Institution utilizes a significant portion of its revenues for entertaining and maintains infrastructure and facilities.

Teaching – learning process

The Institution has adequate infrastructure and the needed facilities for making the teaching –learning process effective.

Class room

Class rooms which are well furnished with all facilities, numbering 25 are available for teaching purposes. Some class rooms are earmarked for conducting tutorial classes.

Laboratories

Well equipped laboratories numbering 26 are available for conducting experiments, as part of the regular class work. In addition Research Laboratory is also made available to faculty and students.

Seminar Hall

A seminar hall with the capacity of 200 for seating is provided for conducting student activities and seminars / conferences.

Library

To supplement the teaching-learning process, a Library having ideal collection of books. Journals has been functioning. Digital Library is a part of the Library.

Computing equipment

The computing equipment, to cater to the various needs of students is available in the laboratory set.

The **ratio of student to computers stands at 1:4**

The T&P cell. R&D cell, IPR cell and examination section provided with all facilities.

ICT enabled facilities

Smart classrooms have been provided to make use of the ICC CT facilities. The smart classrooms have projectors and other facilities along with Internet connectivity. The ICT facilities provided include.

- LCD projectors
- Software's used in laboratories

Facilities for cultural activities and sports and Games

The institution has created adequate facilities needed for conducting the cultural activities and sports and games for the students. The overall development of the students is aided by providing facilities to promote fitness, health and personality development.

Cultural activities

To promote the spirit of participation and exposure, infrastructure is provided for conducting cultural and literary activities. Facilities like.

- Gallery for conducting, singing, dancing events.
- Open stage for performing students.

Are provided to conduct student activities, competitions.

Sports and games

A wide range of sports and games facilities have been provided. These include.

- Outdoor grounds quotes for cricket, volleyball, basketball, football, handball and badminton.
- Indoor games including table tennis, chess, carroms.
- Equipment for conducting track field events.

Physical fitness and meditation

For encouraging students to focus on physical fitness and meditation, the facilities provided are.

- An outdoor gymnasium has been provided to cater to the needs of fitness training.
- Yoga Hall with a capacity of 200 to practice yoga, for students.

Other facilities

- An open auditorium with a seating capacity of dash.
- Medical restrooms.
- Stationery Shop.
- Separate rooms for NSS women empowerment sells EC.

Medicinal Garden

The medicinal garden has a variety of medicinal plants

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

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 15.9

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
46.00	51.00	52.00	28.00	21.00

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

To enable the students to acquire information along with knowledge, related to their study Programs, the Institution has a Central Library equipped with a wide range of learning resources. The Digital Library forms parts of the Central Library.

Learning Resources

The learning resources made available are

- Books/e-Books
- Journals/e-Journals
- Other learning materials
- E-learning modules etc.,

At present, in AY 2022-23, the resources of the library include

Books : 10824

Titles : 1546

Journals Subscribed : 11

Online access to journals

Facilities

The Library facilities like

- Reference Section
- Reprographic facilities
- Journals and e-Journals
- Periodicals /Magazines
- Digital learning resources as part of the Digital Library
- Exclusive Library space for PG students / scholars
- Wi-Fi facility

Library Automation

The automation of the Library, has been done with the Integrated Library Management System (ILMS). **WEBPROS SOLUTIONS** Software is being used in the Library management. The ILMS, in use since 2022, is used for carrying out the transactions, online, like issue, return and renewal of books, through bar-coding, Online Public Access Catalogue (OPAC).

The main features of the software are:

Search by title, author, subject, keyword and editor are provided in the basic search.

Search by international standard book number, International standard serial number, call number, class number, title number, issue number is provided in a numeric search.

Access to other resources

The users of the library have also access to

Technical reports

Conference proceedings

Old question papers

CD/DVD ROM

Project Reports

e-Resources

The Institution is making constant efforts to achieve advances in the automation of the library and its resources.

NDL

The library is part of the National Digital Library (NDL) of the Govt. of India and has been provided with access to

- e-journals
- e-books
- other resources

NPTEL

NPTEL local chapter enables the users to have access to the NPTEL videos. The digital library, part of the central library, has facilities for giving the students online access to NPTEL, coursera material and content.

Membership of Consortium

The library is a member of the consortium of JNTUA, the affiliating University and can have subscription for online electronic resources like e-journals including

- e-services
- Science direct
- Springer
- Taylor & Francis

Provision of links to OER repositories

The users can have access to the content/national, using the links provided for various OER repositories some of the links are

Usage of Library

The timings being followed are 9 AM to 6 PM. The library and digital library have usage of about 120 per day, over the last 5 years. The research related work is also undertaken by faculty, having access to online content/material.

Other Salient Features

- The library website is part of the Institutional website and contains information on resources available and new additions
- The library Books classification and access are carried out by Dewey Decimal Classification
- Seating capacity is provide for about 250 users in the library and the Digital Library has
- user arrangements
- Internet Connectivity 100 Mbps and Wi-Fi facility made available in the library

- Photo copying, scanning services are provided for users on request

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

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The Institution adopts a policy of promoting technology deployment for various purposes, to aid the development and progress of the Institution.

The IT facilities resources of the Institution are used in the academic and administrative activities and works.

The range of activities include the following

Academic Purpose

- ICT enabled teaching-learning methods
- R&D initiatives
- Feedback collection/analysis
- Evaluation and record Maintenance
- Library maintenance

Administrative Purpose

- Conduct of Examinations
- Admissions
- Fee processing/Collection
- Scholarships and other benefits data base
- Information to stakeholders

The IT facilities available

Personal computers

The Institution has one central computing center com Language Laboratory, which is provided with about 60 systems.

LAN facility and internet connectivity are provided to facilitate ICT enabled teaching and learning

The Central Computing Centre, the Departments, Laboratories and other Cells/Sections, put together have a total of 186 computers to cater to the needs of faculty, staff and students. All the systems of regularly monitored, replaced and upgraded as per the norms specified. Instruments in PG labs are connected to Computers with relevant software.

Student Computer Ratio

The Institution on, has provided for making the computers available for the various purposes and has a **student computer ration of 1:4**

Peripherals and Accessories

In addition, the accessories have been provided as required. These include

- 12 Printers
- 6 Scanners

LAN Connection/Internet connectivity

All the Laboratories, Library and Office are LAN connected and the Internet connectivity has a speed of 100Mbps

Soft wares

Purchase and renewal of software are undertaken as per the requirement. Open source software usage is also encouraged in the Institution.

Pharmacological Experiments are performed in the Computer laboratory, by using Ex-Pharm Series software, Drug information databases like Medicines Complete Software were used initially and for benefit of students Micromedex software was subscribed to.

Update of IT facilities

The following updates have been carried out with regard to the IT facilities, of the Institution

- 39 Nos. of Systems added in the last 5 years, to set up additional laboratories and upgrading of versions
- LAN connectivity improved
- Internet speeds and access upgraded with high speed of 100 Mbps
- UPS capacity enhanced for the important installations like main office, Library, R&D, T&P Cells
- Digital Library IT facilities improved by upgrade of system configurations / connectivity, E-CAP 2.0 is subscribed
- Faculty/Staff rooms have access to internet at high speeds to promote research

Security and protection

The information in the computers is effectively protected by passwords for individual folders. Sites other than academic or informative sides are blocked. IT Help Desk and a network Administrator are employed to resolve the problems, if any.

To maintain security, Institution has installed closed-circuit cameras system.

Bandwith Internet Connection

For the various places of utilization of internet, high speed internet has been provided.

The access to internet at strategic places of use has been improved. The specified locations like

- Principal's Chamber
- HoDs Chambers

- Main Office
- NAAC Cell
- Exam Section
- Digital Library
- Labs of Programs/Departments of Computer Science/Design

have been given priority, in this regard.

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

4.3.2

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

Response: 4.54

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 166

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 10.12

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)

2022-23	2021-22	2020-21	2019-20	2018-19
26.00	41.00	22.00	18.00	19.00

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 85.23

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
652	610	560	561	554

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

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

Response: B. 3 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 87.49

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

2022-23	2021-22	2020-21	2019-20	2018-19
612	601	613	665	524

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: B. 3 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 42.76

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
82	67	83	75	68

5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
208	173	191	181	124

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 7.14

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	2	0	4	1

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

5.3.1

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

Response: 30

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

2022-23	2021-22	2020-21	2019-20	2018-19
10	06	05	04	05

File Description**Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.3.2

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

Response: 4.6

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
05	05	03	05	05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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 Balaji College of Pharmacy Alumni Association, (BCPAA) established in the year 2020 is a Registered Association. The association promotes the interaction between the Institution and its alumni. The alumni, being important stakeholders, are made to involve in the growth and development of the Institution. The details of the Association are

Regd. No : 131 of 2020

Year of Registration : 2020

Certificate No : AP19 99588571

Strength/Membership

At present (July 2024), the Association has a total membership of about 110 alumni, registered with all the details. The database related to the particulars of the alumni, including their contact details, is maintained by the Association. There is a close relationship between the alumni and the alma mater.

Body/Committee

The Alumni association affairs are looked after, by a body/committee constituted for the purpose, as detailed below

Alumni Association Convener one a senior faculty member

Alumni coordinators two faculty members from Departments

Alumni representatives two senior most alumni

The Alumni Association is formed to have an exchange of ideas, knowledge, experiences and opportunities among the various stakeholders, the faculty, staff, students and alumni. The objectives of the association are

- To encourage alumni to provide advice and guidance to the students of the Institution for their

professional development

- To have an effective and useful interaction between the alumni and students on various issues
- To conduct guest lecturers/presentations by alumni during their visits
- To make the alumni contribute to the development of the Institution by making financial and other forms of contribution

Activities of association

The alumni register their details, with the association and a database is maintained, for exchange of information. The database is updated frequently, with the addition of more number of alumni.

Alumni Meet

Alumni meets are conducted at the Institution, annually, with the active participation of the alumni. The meet, usually, a one day program, is planned and held on a holiday. Addresses by the Guests, alumni speeches, cultural programs and visits to the Departments and other facilities of the Institution, are part of the meet.

Alumni meet arrangements are monitored by the Association.

Contribution

The alumni contribute to the development of the Institution in several ways.

Financial Support

The various features of contribution by alumni, financially supporting the Institution and students include

- Financial assistance/support to meritorious and needy students, identified by the Institution
- Awards/medals to class toppers and academic toppers of the Institution
- Providing facilities in the campus, wherever additionally required
- Cash awards/prizes Instituted in memory of the parents/elders of the alumni

Other Services

The alumni conduct various events, other than providing financial support, for the development of the Institution. These events/activities are conducted in coordination with the alumni association. Some of these services include,

- Conducting mock interviews to prepare the students, face the recruitment related interviews
- Presentations/Sessions conducted to share the experiences/field situations with students of the Institution
- Participating in the various surveys, conducted by the Institution
- Distribution of medicines to the poor and needy during the health camps conducted by the Institution.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision:

To be recognized as an Institute of excellence, imparting quality pharmacy and healthcare education, producing competent professionals with research orientation and entrepreneurial attitude, capable of meeting the demands of the Industry and serving the Society.

Mission:

M1: To provide a conducive environment for student centric teaching - learning process to achieve academic excellence.

M2: To foster among students the attitude of research, innovation and entrepreneurship.

M3: To establish effective Industry – Institute interaction with the Pharmaceutical and Healthcare sectors.

M4: To inculcate ethical and moral values among students to make them responsible to meet the needs of the society.

The Organizational Culture

The Institution has arrangements in place, to organize and carry out the administrative and academic tasks, to accomplish the Institution's vision, of producing qualified, skilled pharmacists, with moral values and ethics.

Governance and Leadership

The governance of the Institution and leadership is provided by the Governing Body, formed with representation from

- Industry
- Academia
- Social Service/ Legal Services
- Professional bodies
- Management of the Institution

The Governing Body is constituted, as per the guidelines of PCI, Govt. of A.P. and the affiliating University, JNTUA. The Governing Body lays down the policies and guidelines for the overall expansion and development of the Institution and periodically reviews its progress. The policies focus on the processes needed to realize the vision.

Meetings of Governing Body

Meetings of the Governing Body, held at least twice every academic year, focus on various aspects like

- Strategies and policies for growth
- Review of progress
- Administrative aspects
- Financial allocation and approval
- Review of academic matters/events

Decentralization

The governance of the Institution is carried out by decentralizing the power and giving scope for various authorities to take part, in the Institutional governance and development.

The decentralization details are

Body/Authority	Participation aspects
Principal	: Administrative and Academic matters
IQAC	: Quality maintenance / Improvement
Library	: Managing Learning Resources
CAC	: Academic Matters
R&D Cell	: R & D Initiatives
T&P Cell	: Recruitment and training of students
HoDs	: Functioning of Departments
Physical Education	: Sports and Games

The Practices

The various practices involved in the Institutional governance are

- HoDs conduct meetings with faculty
- Principal conducts the review meetings with HoDs on progress and performance aspects.
- IQAC coordination, wherever required, is sought

- Governing Body discusses, approves and authorizes all administrative and financial aspects.

Perspective plan

The objectives and goals of the Institution are reflected in its Perspective plan.

- **Short term**

To improve Industry-Institute Interaction and R&D activities along with enhancing the employability skills of students.

- **Long term**

To develop the Institution into a learning center of excellence for Pharmacy education

Realizing Vision

The Governing Body works with the motto of realizing the Vision, of producing graduate pharmacists, technically superior, morally strong and capable of serving the society. It focuses on the perspective plan and its implementation, for realizing the Vision.

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

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The Institution's vision and Mission are well-defined and well-articulated. All the policies

Formulated and implemented are in alignment with the vision of the Institution

Academic and Administrative bodies

The efficient operation of numerous academic and administrative bodies/cells/committees enables the realization and accomplishment of the Vision through the application of the Mission.

The institution adheres to the following principles for the development of strategy and its deployment.

- Stakeholder Participation
- Openness and responsibility.

The above principles along with the strategies to develop companies to meet the ever-changing demands of the profession and society, are employed by the Institution

The various bodies like

- IQAC
- R&D Committee
- T&P Cell
- Examination Cell etc.,
- Women Empowerment
- Finance Committee
- Anti-Ragging Committee

are functioning in the Institution and the apex body is the Governing Body (GB), constituted as per the norms and guidelines laid down by the PCI, AICTE, Govt. of A.P., and affiliating University JNTUA.

Governing Body

The apex body, of the institution the Governing body, formulates the policies, objectives, directives, and guidelines during its meetings, which are held twice every year.

The strategic plan is formulated, for the overall development of the Institution, along with the implementation details, by the Governing body. The governing body is responsible for establishing a framework for financial resources.

Administrative Setup

The arrangement showing the hierarchy, for managing the administrative aspects and raising the standard of institutional provisions is displayed.

Appointment and Service Rules

Appointment to the various Teaching/non-teaching posts is made in accordance with the procedure/process, formulated by the Institution along with the Sponsoring Society SBES.

The procedure for faculty recruitment involves following steps

- Media advertisement (Print) for posts along with prescribed qualifications
- Receiving and processing/scrutiny of applications
- Shortlisting and informing of consolidates for interview
- Constitution of the selection committee in coordination with guidelines

- Conducting interviews
- Selection of faculty and intimation along with issue of appointment letters

Service Rules

A comprehensive set of service rules/conditions has been prepared by the Institution, following the UGC/PCI guidelines, Govt. of A.P. directives along with the JNTUA regulations.

The service rules are to be followed uniformly and without any deviation. They are revised from time to time to suit changing conditions and norms prescribed by the regulatory bodies.

Policy of Promotion

A well-defined policy of promotion is followed, for promoting deserving faculty. The qualifications/experience, as per guidelines, is taken into consideration, in addition to contributions in fields like R&D etc.

Deployment of Strategic Plan

The Governing Body develops a strategic plan with well-defined goals. The implementation of the strategic plan is reviewed and discussed on a regular basis. The strategic plan has elements such as

- Enhancement of Student Opportunities, Skills, Knowledge, Discipline and Training
- Quality improvement of Faculty related to IPR, Research and Development
- Advancements to support the Enhancement of Quality and Standards of the Institution
- Utilization of additional Resources for the growth and development of the Institution.

The strategic plan focuses on the long-term objectives/goals aimed at the overall development of the Institution.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

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 of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The Institution has effective welfare measures, for both faculty and Non-Teaching staff.

The welfare measures include

- Allotment of seats under Category-B, to children of faculty and staff
- Fee concessions for the children/wards of faculty and staff
- Group Insurance facility
- Encouragement for publishing papers or books in the form of incentives
- Felicitation of faculty by the management for their achievements
- Transport facility at subsidized rates
- Financial Assistance for attending/participating in Conferences/Seminars/Workshops/FDPs
- Financial support for obtaining membership in Professional Bodies.
- Free Health Camps for faculty and staff
- Free uniforms for class IV staff

In addition to these, leave benefits like

- Maternity leave
- Study leave
- Medical leave

Performance Appraisal System

The institution has developed a comprehensive Performance Appraisal and Development Systems (PADS) for faculty and staff of the Institution.

Faculty PADS

The performance of the faculty, in all the spheres/areas of teaching-learning and other areas like research, consultancy etc., is appraised by different stakeholders like students and authorities.

The five major components of performance appraisal system are,

Appraisal of faculty by

- Students (mostly on all aspects of teaching-learning)
- Head of the Department
- Principal
- Academic Audit Committee
- Self

Students Appraisal

The students' feedback on the performance of the faculty, related to teaching-learning is obtained. The questionnaire on feedback consists of questions on aspects ranging from punctuality to evaluation. The students rate the various aspects and the responses are analyzed and a final score is arrived at.

HoD

The HoD of the Department appraises the performance and capabilities of faculty in various aspects related to academic and others.

Principal

The Head of the Institution rates the performance of the faculty in works/activities related to the Institutional functioning.

AAC

The AAC carries out the appraisal of faculty related to maintenance of record/documents and academic performance.

Self

The faculty, at the beginning of every academic year, submits to the HoD, a self-appraisal form, which contains the various aspects of appraisal like teaching-learning, research, contribution to Department/Institutional development, etc., and the achievements and performance of the faculty in these areas.

All the five components are summed up and a performance appraisal score is arrived at, for a maximum of 100.

Based on the score obtained by the faculty, they are placed under categories of

- Achievers
- Performers
- Underperformers

The HoD and the Principal initiate actions, according to the category in which the faculty are placed. The management would also be part of the appraisal, in the form of rewarding top-performing faculty, with monetary benefits and promotions.

Non-Teaching staff

The performance appraisal of the non-teaching staff, every academic year is obtained by the Head of the Institution from the respective lab in-charges. The performance appraisal is based on

- Skill improvement
- Attending to duties and responsibilities
- Conduct laboratory work and maintenance
- Keeping the lab's equipments and instruments in good condition
- Updating SoPs on a regular basis
- Maintaining Log books, stock registers
- Keep track on the glassware and apparatus issued in the lab

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

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and

towards membership fee of professional bodies during the last five years**Response:** 65.45**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**

2022-23	2021-22	2020-21	2019-20	2018-19
00	52	22	53	53

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 86.38**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
62	63	64	64	64

6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
21	21	18	16	16

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization**6.4.1**

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The Institution has to rely on its own resources for budgeting and financial utilization, because it is a self-financing institution.

Budget Process

The annual budget estimates are prepared by following a well-defined procedure. The various steps involved are

- Preparation of estimates by the Heads of Departments/Cells/Sections, keeping the requirements and needs in view
- Discussion of the proposals submitted by the apex committee and finance committee of the Institution and carrying out modifications, if any
- The budget estimates are placed before the highest decision-making body the Governing Body (GB) and are approved

- Budgetary allocations are spent by various Departments/Sections/Cells

Mobilization of financial resources

The resources are mobilized from the various sources including

- Tuition fee is the main source of revenue generation, collected from the students as fixed by the AFRC appointed by the Govt of A.P.
- Charges paid for the conduct of offline/online examinations at the Institution level
- Scholarships from various sources
- Funds from Research grants/Consultancy revenue
- For Infrastructure development and providing facilities the Management provide the required funds

Optimal utilization

The financial resources are optimally used by the Institution, under different heads of expenses.

The major fields/areas of expenditure include

- Salary (both teaching and non-teaching employees)
- Library purchases
- Infrastructure development
- Organizing the FDPs/Conference/workshops
- Laboratory modernization
- Purchase of Chemicals and Glassware
- Financial incentives for faculty for Research publication/attending FDPs
- Development of ICT tools
- Purchase of software like Ex-Pharm Series, Micromedex Clinical Knowledge Solutions, and Knimbus m-Library from JNTUA Consortium, software for communication skills like Walden Info Tech
- Sport and Games
- R&D Cell Developmental activities
- Day to Day expenses and other emergency requirements
- T&P Cell facilities maintenance and improvement

Financial Audits

The income and expenditure statements of the Institution are subject to regular internal and external audits. The financial management of the Institution is transparent, and accountability is maintained at all levels

Internal Audit

The expenditure incurred under various heads is approved by the competent authority and sanction is obtained for the intended expenditure.

The HoD of the Department or the Head of the Cell/Section/body is given the budget allocation details, for the financial year, at the beginning of the year, and the utilization of the budget is done according to the allocated amounts.

All the financial transactions are

- Recorded
- Scrutinized
- Approved/sanctioned

The areas covered under internal audit include Revenue and expenditure, fixed assets and purchases, and budget allocated and its utilization.

The Finance committee is responsible for auditing, internally, the utilization of budget amounts allocated, under various heads.

External Audit

The annual revenue /income and expenditure, of the Institution, from all the possible sources, are subject to external Audit, conducted by Qualified Accounting agencies, having certified Chartered Accountants.

An external Audit Agency carries out the statutory process of Auditing Accounts, regularly every financial year.

The audited financial statements are placed on the Institutional website to make them transparent.

File Description	Document
Upload Additional information	View Document
Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The Institution's Internal Quality Assurance Cell (IQAC) is the highest authority responsible for launching quality assurance plans and carrying out different quality procedures.

The objectives of the IQAC are to:

- Enhancing quality in the various academic processes
- Assessment of improvement in quality in the teaching-learning related process
- Securing a stellar academic record

It reviews the procedures used in teaching and learning and keeps track of any advancements made in each.

Contribution

The IQAC makes major contributions to quality maintenance and improvement. Periodically, the IQAC holds meetings to examine and discuss many aspects of quality, The function of the IQAC include

- Review of structure and methodology, and strategies of all the academic processes involved in teaching learning and improvement of their quality.
- Developing and revising the Vision, Mission, and objective/outcome statements.
- Conducting academic audits at the program level; and involving stakeholders in a variety of activities.
- Recoding the improvements in various activities

Roles of IQAC

The different roles of IQAC aimed at maintaining quality and its enhancement are

1. Advisory role in Audit

The Academic & Administrative Audit Committee (AAAC) is responsible for conducting Academic Audit in the Departments. The IQAC, provides advice in matters like

- Academic & Administrative Audit format
- Process of Audit
- Preparation of Audit reports
- Actions initiated based on the Audit findings

1. Review

The IQAC reviews many academic activities, like the use of ICT in teaching & learning, preparation and maintenance of Academic records by faculty like course files, etc., and works to improve their level of performance. The evaluation pertains to the numerous programs' successes and the recurring updates.

1. Academic Improvement Measures

The IQAC monitors the various measures aimed at the academic improvement of students like

- Skill enhancement of faculty by attending FDPs/Conferences/Workshops
- Knowledge & Skill improvement among students by registering for NPTEL/SWAYAM and attending online MOOCS
- Use and adoption of different teaching initiatives like Collaborative learning, Experiential learning, Peer learning, and Participative learning.

1. Expert Lectures

To improve the academic quality and related aspects, the IQAC organizes a range of professional talks for the educational community. The talks arranged by IQAC include a variety of theme topics like

- Research methodology
- IPR & patent publication
- Outcome based education
- Institutional best practices
- Innovation in teaching-learning
- ICT tools and their usage in teaching-learning

The resource persons, experts from the field / organization deliver these tasks

1. Approval

The Vision, Mission statements at Institutional level are discussed in the IQAC meetings and approval is accorded, with or without modifications.

The IQAC is also the approving body for various outcomes/objectives related to the Outcome Based Education (OBE)

Various OBE related statements formulated by the Departments are modified by the IQAC through discussion and are approved.

1. Accreditation Works

The IQAC is the guiding body for Institutional Accreditation and Program Accreditation-related works, documentation and preparation. The work related to Accreditation by agencies/bodies like NAAC, NBA and rankings by NIRF and statutory bodies like PCI and affiliating University JNTUA are monitored by IQAC.

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

6.5.2**Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Gender equity is a fundamental principle that ensures fairness and impartiality in opportunities, treatment, and outcomes for all and the Institution is committed to it.

The Institution is committed to the promotion of gender equity and has initiated several measures in this direction, during the last 5 years.

Gender equality is given priority in the Institution, along with the concept of inclusivity.

Promotion of gender equity

Various activities which aims at promoting gender equity

- Establishment of women empowerment cell
- Nomination/Selection of women/girl representative for every class
- Safe and secure environment free of oppression, threat and abuse of women

Gender Audit

Gender audit measures need to be initiated, as the number of women students getting admission, into the Institution has increased over the years.

Audits are conducted to identify the gaps and develop the required strategies for improvement.

Practices

The various practices undertaken by the Institution, which reflects its gender sensitivity are

- Measures for safety and security of women to create a secure environment for women
- Privilege for female stakeholders
- Conducting gender sensitization programs addressing gender related issues
- Counselling and mentoring catering to the individual, professional and career development of women
- Gender inclusive policies and practices like equal pay for women, maternity leave
- Observing days of importance like International Women's Day and National Girl Child Day

- Providing women/girls students which facilities like separate washrooms, common rooms and sick room
- Inclusion of women in all committees/bodies functioning in the Institution
- Self-defense programs
- Giving education on women related laws
- Awareness on menstrual cups
- Awareness on usage of Disha App

Besides the above, the Institution offers financial assistance in the form of scholarships for women students. The Institutional policy of encouraging women participation in various activities/events associated with sports and games, literary and cultural programs, and the NSS unit to have yielded results of ensuring gender equity.

Curricular and Co curricular Activities

Equal opportunities are provided for women in the various curricular and co-curricular activities/events to ensure gender equity.

As a part of curriculum coverage, the faculty ensured to sensitize the students on the issues, related to women and in Co curricular activities like Seminars, debates, etc., Care is taken to ensure due representation for women.

Facilities for women on campus

The institution has provided many facilities for women on the campus which include

- Common rooms for women/girls
- Separate washrooms
- Healthcare related support
- Counselling facilities exclusively for women.

The institution also conducts 'gender sensitization' programs and workshops, to be responsive to the pressing issue of gender equity. The programs/workshops focus on creating awareness on issues such as harassment, violence and redressal available for women.

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

7.1.2

The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures

- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

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

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

The institution is making all efforts and launching initiatives to provide an inclusive environment, inculcating among the stakeholders, tolerance and harmony towards the various diversities. These efforts and initiatives have resulted in creating a peaceful atmosphere, conducive for an effective teaching - learning process.

The various measures undertaken for promoting harmony and tolerance include

Creating awareness on cultural unity

The Institution, by organizing the various cultural events during the celebration of Fresher's Day, Annual day, Farewell day and Graduation day in the campus creates scope for bringing the different cultures together.

Cultural activities/events bring together students and make them understand the importance of cultural unity.

Regional, linguistic, communal diversities

Students are made to come together, sinking their differences based on region, language, community, caste etc., by arranging

- Motivational lectures/sessions by experts on the need for unity, harmony and tolerance

- Celebration of events like National Pharmacy Week, World Environment, World Pharmacist day, Science day
- Celebration of festivals like Ramzan, Christmas, Sankranthi etc., in the institution.

These measures bring together students of different regions, communities, languages and castes and different socio economic background and develop among them a sense of togetherness and unity. The concept of 'Unity in Diversity' is the guiding principle for the functioning of the institution

Socio economic diversities

To instill among the students a sense of equality and unity the Institution has been following the

- Enforcing of uniform dress code for all students
- Participation of students in NSS programs as volunteers with no distinction made
- Uniform set of rules and codes of conduct for all students
- Common facilities like lunch rooms, common rooms etc.,

Students with different socio-economic backgrounds are made to get accustomed to set of uniform conditions, rules and facilities. This would create among students feeling of being equal, with no distinction being made, based on the different socio-economic backgrounds.

Sensitization

The sensitization of the students and employees of the institution, to the various constitutional obligations, is given priority by the institution. The initiatives undertaken in this direction give the required exposure, to the stakeholders on the values, rights, responsibilities of the citizens of the country.

The various activities/events that are undertaken to achieve these objectives include

- Conducting debates, competitions on topics such as human rights responsibilities, national integration and unity to create awareness.
- Swachh Bharat programs to create awareness on cleanliness in and around the campus to make the stakeholders realize their responsibility
- Celebration of the various days of national importance like Independence Day, Republic Day and National Unity Day (Ekta Divas)
- Conducting NSS programs/camps to inculcate among the stakeholders sense of duty and responsibility in contributing to the public health and well-being
- Paper, poster design competitions along with essay competition to highlight constitutional rights and duties.

The Institution is making a sustained effort and dedicated endeavor to improve awareness among its students and employees. The institution has earned a reputation for itself, for its efforts in the sensitization process.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional 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-I

Title : ‘Quality First’ week

The Institution observes the first week of every month as “Quality First” week

Objectives of the practice

The ‘Quality First’ week encourages the participation of the stakeholders, faculty, staff and students of the Institution, for improving the quality of the various academic processes. The student discipline and their attitude and behavior are the focus of monitoring and development, during the week.

Objectives of the Practice includes

- To create an awareness about quality and standards among the stakeholders of the Institution
- To make the campus indiscipline free by adopting zero tolerance approach towards indiscipline
- To focus on the virtues like commitment, integrity and humility among stakeholders.

The Context

The students are expected to acquire qualities like punctuality, time sense, obedience, dignity, decency and decorum.

The features of ‘Quality First’ week are designed to improve the professional approach of all the stakeholders, keeping the above requirements in view. The week is observed at the beginning of the first week of every month.

The multi-pronged approach focuses on

- Curbing of indiscipline among students
- Inculcation of good habits

- Awareness creation on quality requirements and standards
- Adherence to good practices

The Practice

In the context of higher education in India, the practice of observing 'Quality First' week is having a uniqueness, in the sense it focuses on the key element of the system of education, quality.

A committee, in coordination with the Academic Quality Advisor of the Institution, consisting of senior faculty members is constituted at the beginning of the year.

Publicity

Publicity is given using

- Banners
- Signboards.
- Notice boards of the Institution/departments.
- Messages through SMS or WhatsApp.
- Circulars/notices.

Key issues

The focus is on student discipline, professional dignity and behavior, code of conduct and violations and disciplinary/penal actions if necessary.

Squads

Squads are constituted with faculty, which go around the campus and enforce discipline in terms of code of conduct, use of mobile phones, dress code etc.,

Teaching-learning process

Faculty and staff are given instructions and guidelines to improve quality in the maintenance of academic records, conduct of clean work as per schedule, student discipline inside and outside classrooms and laboratory maintenance.

Constraints and limitations

- Tendency on the part of stakeholders to show slackness in enforcing quality measures, after the

conclusion of the week.

- The student attendance at the beginning of the academic year/semester on the lower side.

Evidence of success

The following have been evident.

- Improvement in discipline
- Maintenance of records/documents by teachers in an orderly and time bound manner
- Clean campus with reduced mobile phone usage

Problems encountered and resources required

The students not being allowed to use/carry mobile phones on the campus, has resulted in creating certain problems related to.

- Instructions/messages related to training and placement from TPO
- Use of apps related to the programs
- Newly recruited faculty to be trained/guided on the features of the 'Quality First' week.

Resources required

The physical resources required include.

- Publicity material such as boards, banners, brochures, charts, etc.,
- Faculty groups/squads.
- Meeting halls to conduct meetings.
- Logbooks registers for record maintenance.

Best Practice-II

Title : “Enhancing Employability Skills and Entrepreneurial Attitude”

Objectives

The practice, being followed, during the last few years, has had a positive impact on the regular functioning of the Institution. This practice is relevant within the Institutional context, to produce competent graduates, who can take care of their careers.

The objectives and outcomes are,

- Improvement in employability skills
- Making students industry ready
- Raising confidence and skill levels to make students face the recruitment tests
- Nurturing entrepreneurial attitude
- To promote the start-up culture ,reflecting the aspiration of ‘Make in India’

The context

The student placements and training to be provided for students, to face the recruitment processes with confidence, are being given importance. In addition, the students are given support and encouragement, to make them self-reliant, by nurturing the entrepreneurial attitude. Promoting the start-up culture, also fits into the framework of the ‘Make in India’.

The challenges are

- Creating student awareness about recruitment procedures
- Providing guidance about career prospects and industry requirements
- Sowing the seeds of start-up culture at an early stage

Elaborate system has been designed and developed, with involvement of stakeholders.

The practice

The employability skill enhancement and promotion of entrepreneurial culture, encompasses a wide range of activities.

The activities/events are planned and implemented at various levels, by various forums/ bodies/ cells.

The Practice has following components, for achieving desired objectives.

Skill Development and Entrepreneur Cell

The Cell aims at skill development and promoting entrepreneurial attitude, by conducting Seminars, interaction sessions with entrepreneurs.

Career Guidance Cell

It provides career guidance and counselling by organizing addresses by career counsellors and experts.

Training and Placement Cell

Students are given training in communication skills, aptitude and reasoning by CRTs.

Industrial Summit

An Industrial Summit is organized annually, which aims at Industry-Institution interaction, exposing students to Industry requirements and the recruitment process.

Promoting start-up culture

Under guidance of faculty, Project works are carried out on specific areas/topics which could be developed into start-up ideas that promote a culture of start-up among students.

Evidence of success

The practice has yielded results and has been effective. The efforts of stakeholders involved and the systems established, followed and implemented at various levels, have made it possible to achieve

targets, in terms of skill enhancement and upgradation along with placement record. The placement details over the years,

Academic Year	Total Students	Students Placed	Percentage
2018-19	71	49	69%
2019-20	120	87	70%
2020-21	123	92	75%
2021-22	130	82	63%
2022-23	138	97	70%

Problems encountered

The practice needs involvement of internal stakeholders and the external resource persons for successful implementation. The problems encountered include,

- Active and willing participation of students in various events/activities is not fully ensured
- Nurturing entrepreneurial skills/start-up skills needs faculty capabilities and knowledge
- All the events/activities need to be co-ordinated for an optimum use of the processes

Resources required

- Planning of schedules for training programmes
- Training halls, arrangements/Logistic support
- Availability of resource persons for Industrial Summit

File Description	Document
Best practices as hosted on the Institutional website	View Document
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:

Institutional Distinctiveness

The Institution has earned recognition, in the area of creating awareness and spreading the information on the following, for the benefit of the nearby community, thereby serving the needy, in the areas of health and Medicare

- Risk aversion
- Health care and hygiene
- Fitness related issues
- Drug usage and precautions
- Therapy management
- Non-pharmacological treatment
- Spread and prevention of diseases in the community
- Women health – through pregnancy and post pregnancy
- Importance of proper nutrition for the healthy growth of a child
- Spreading awareness and explaining the importance of vaccinations
- Diet for well- being and water intake
- Advocating the use organic products
- Herbal health
- Creating awareness on first-aid and CPR
- Herbal healthcare
- Hydration

The health care and hygiene aspects are made known, to the people in and around, by undertaking

- Distribution of pamphlets in local languages containing information on useful tips and guidelines
- Conducting health camps
- Conducting medical camps including eye camps

The students, under the guidance of mentors, are made to participate in the above activities to expose them to the community service in terms of improved health conditions and pharmacy related issues.

The fitness related issues are given the required publicity in the form of charts, banners and posters, displayed at strategic locations and public places in the nearby areas.

In addition, on important occasions like World Yoga Day, fitness/training sessions are conducted to give exposure to fitness issues. Meditation is other form of practice advised to be adopted.

For risk aversion, the nearby communities are given awareness on avoiding of risk on health/medical grounds. The areas of risk aversion include the following

- Spread of cervical cancer, breast cancer
- Effects smoking/alcohol consumption
- Over eating
- Irregular food habits

The area of health cover and hygiene is given lot of exposure, by conducting various activities/events, involving the neighbouring community. These activities include

- Spreading information on basic issues of health through pamphlets, brochures, publicity material etc.
- Conducting health camps periodically, involving pharmacists, Doctors and students along with the community
- Door to door campaigns, conducted periodically informing and advising people about the health care tips and the need for hygienic surroundings

For guiding the community of the nearby villages/areas, on the various aspects like drug usage, dosage and precautions along with the care to be exercised, the Institution undertakes the following activities.

- Creation of awareness on over-the-counter drugs and their use
- Reactions associated with drug usage in specific cases
- Advice on the usage of antibiotics and side effects
- Correct dosages of drugs and related information

Therapy management techniques are given wide publicity to the people, by undertaking activities like conducting awareness sessions on

- Tuberculosis
- Skin related issues (dermatology)
- Lethargy and weakness

Seasonal diseases and their effect on the community and people is one area in which the Institution has done a lot of work spreading awareness on

- Dengue
- Swine flu
- Malaria
- Diarrhoea
- Viral fever
- Eye conjunctivitis
- Atopic asthma

The people are given lot of precautions / measures to fight the spread of these diseases by following simple, conventional and effective ways such as

- Maintaining cleaner surroundings
- Avoiding of water stagnation points,
- Mosquito free surroundings
- Use of boiled water during rainy season

The students, under the guidance of their faculty mentors, make frequent visits to the nearby settlements/colonies/villages during the seasons, prone to spread of diseases. The students form into groups and along with the team of faculty go on rounds and interact with the people. They also distribute

- Pamphlets/ information brochures
- Medicines
- Utility articles
- Essentials

Students also engage in creative activities like drama, exhibitions, or flash mob sessions that convey health messages in an engaging and memorable way. By actively participating in these activities, students played a crucial role in creating a healthier society, raising awareness about healthcare issues, and promoting positive health behaviors among community members.

Under the non-Pharmacological treatment awareness programmes and spreading of the information on the various activities conducted are.

- Advice to Diabetic and hypertension patients about the need for change in lifestyle and precautions to be undertaken.
- Spread and prevention of various infectious diseases
- Knowledge on method of preparation of ORS for dehydration due to diarrhoea and vomiting.
- Awareness on cancer of various types.

The Institution also maintains records of the details related to community of nearby areas like

- Population
- Commonly prevalent seasonal diseases
- Chronic disease affected people
- Food habits and practices
- Male- female ratio of people
- Age groups of people

Community Service as part of curriculum

Under the curriculum prescribed for the UG students of B Pharmacy, a social/Community Health relevant project the students of II B pharmacy class (under R 19, regulations) are required to carry out work on the project for a duration of 2 months.

They submit a report for evaluation and work on any of these communicable and non-communicable disorders and diseases.

- Nutritional deficiency disorders
- Health as per WHO guidelines
- Prevention of disorder and diseases.
- Significance of immunization.
- Lifestyle modification for health maintenance and improvement.

Students are motivated and guided to complete the community work project. The concepts/ideas of practicing healthcare along with other associated things of medication usage, side effects and risk aversion are given importance during the project works carried out.

The change Introduced in the curriculum gives the UG students an opportunity to work with the community to achieve appropriate and designed results in the broader areas of healthcare and Medicare and this, in turn would earn recognition for the institution.

The institution is having a well-defined system in place for realising its vision of producing competent and responsible professionals. Besides imparting quality education and training to its students, the institution is making efforts to bring the concepts / ideas of practising healthcare, pharmacy usage and medication along with risk aversion closer to the community through the use of human resources i.e., faculty and students.

This double edged approach gives the Institution a well-deserved recognition of producing the quality and competent Graduates along with helping the society in the best possible way of offering guidance, advice and help on health and related issues.

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

5. CONCLUSION

Additional Information :

The Institution's sponsoring body, the SBES (Sri Balaji Seva Samithi), Anantapuramu, is a well known and popular society. It runs nearly 40 Institutions in areas including

- Agriculture
- Horticulture
- Veterinary Science
- Law
- Sciences and Arts
- Engineering/Technology
- Management
- Others

The SBES, has a social service organization by name BSS (Balaji Seva Samithi), attached to it, which undertakes many community service oriented activities. The Institution, working in co-ordination with BSS (Balaji Seva Samithi), in fulfilling its social responsibilities.

The NSS Unit of the Institution, along with the BSS, have been involved in the sensitization of students to various issues and serving the neighborhood community, thereby aiding their holistic development.

Concluding Remarks :

The Institution, during the two decades of its existence, has evolved into a major learning centre for Pharmacy education, offering scope for acquiring quality education, skills and concern for human and professional values.

The Institution has been following OBE practices, which enable it to focus on the outcomes of courses and programs. The objectives have been met. The Institution has been able to work, with focus on realization of its Vision of producing competent, skillful and morally strong graduates.

The standards are well established and the procedures are clearly outlined to put in place an effective and meaningful teaching- learning process, benefitting the student community.

With a committed team of faculty, staff and a generous and understanding Management, the Institution is marching towards academic excellence.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :18</p> <p>Remark : As per clarification received from HEI, and excluding the courses part of the regular university curriculum, and multiple counting of the same course, during the assessment period, should be count as one, thus DVV input is recommended.</p>																				
1.2.2	<p><i>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</i></p> <p>1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>754</td> <td>709</td> <td>685</td> <td>683</td> <td>615</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>354</td> <td>309</td> <td>285</td> <td>283</td> <td>315</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, and changes done, according to the above related metric id 1.2.1, thus DVV input is recommended.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	754	709	685	683	615	2022-23	2021-22	2020-21	2019-20	2018-19	354	309	285	283	315
2022-23	2021-22	2020-21	2019-20	2018-19																	
754	709	685	683	615																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
354	309	285	283	315																	
3.2.2	<p><i>Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years</i></p> <p>3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>11</td> <td>21</td> <td>11</td> <td>10</td> <td>6</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	11	21	11	10	6	2022-23	2021-22	2020-21	2019-20	2018-19					
2022-23	2021-22	2020-21	2019-20	2018-19																	
11	21	11	10	6																	
2022-23	2021-22	2020-21	2019-20	2018-19																	

2022-23	2021-22	2020-21	2019-20	2018-19
08	09	07	06	05

Remark : As per clarification received from HEI, thus DVV input is recommended.

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
19	18	14	14	11

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
06	14	14	17	18

Remark : As per clarification received from HEI, thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
141	135	1	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
84	65	0	0	0

Remark : As per clarification received from HEI, thus DVV input is recommended.

3.5.1 *Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

Answer before DVV Verification :

Answer After DVV Verification :19

Remark : As per clarification received from HEI, only functional MOUs to be considered, thus

DVV input is recommended.

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
76.47627	81.59126	65.52965	32.35655	57.9948

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
46.00	51.00	52.00	28.00	21.00

Remark : As per clarification received from HEI, and data for the Expenditure for infrastructure development and augmentation, excluding salary only to be considered, thus DVV input is recommended.

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

4.3.2.1. Number of computers available for students usage during the latest completed academic year:

Answer before DVV Verification : 220

Answer after DVV Verification: 166

Remark : As per clarification received from HEI, and number of the computers available for the students use only to be considered, thus DVV input is recommended.

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

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)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
72.74225	72.96395	90.84687	100.6641 5	89.59571

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
26.00	41.00	22.00	18.00	19.00

Remark : As per clarification received from HEI, and data for the Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary only to be considered, thus DVV input is recommended.

5.1.2 ***Following capacity development and skills enhancement activities are organised for improving students' capability***

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : As per clarification received from HEI, thus DVV input is recommended.

5.1.4 ***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : As per clarification received from HEI, thus DVV input is recommended.

5.2.1 **Percentage of placement of outgoing students and students progressing to higher education during the last five years**

5.2.1.1. **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
173	139	169	152	132

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
82	67	83	75	68

5.2.1.2. **Number of outgoing students year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19

208	173	191	181	124
-----	-----	-----	-----	-----

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
208	173	191	181	124

Remark : As per clarification received from HEI, thus DVV input is recommended.

5.3.1 **Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
40	33	26	32	29

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
10	06	05	04	05

Remark : As per clarification received from HEI, and appreciation/ participation level certificates, inter-collegiate level awards, district level awards should not be considered, thus DVV input is recommended.

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

5.3.2.1. **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
55	50	36	52	51

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
05	05	03	05	05

Remark : As per clarification received from HEI, and number of the events cannot be split into

activities, thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
51	53	53	53	53

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
00	52	22	53	53

Remark : As per clarification received from HEI, and financial support of less than Rs 2000 per faculty per year, should not be considered, thus DVV input is recommended.

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
62	63	64	64	64

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
62	63	64	64	64

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
18	18	18	16	16

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

21	21	18	16	16
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Remark : As per clarification received from HEI, thus DVV input is recommended.

2.Extended Profile Deviations

ID	Extended Questions
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 91 Answer after DVV Verification : 95</p>