## ANNUAL QUALITY ASSURANCE REPORT (AQAR) 2016-17



#### KRISHNA TEJA PHARMACY COLLEGE

CHADHALAWADA NAGAR RENIGUNTA ROAD TIRUPATI-517506

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#### **Submitted to NAAC**



National Assessment and Accreditation Council An Autonomous Institution of the University Grants Commission P.O. Box No.: 1075, Nagarbhavi, Bangalore – 560072, Karnataka, INDIA

# The Annual Quality Assurance Report (AQAR) of the IQAC $2016\text{--}17 \\ PART-A$

#### 1. Details of the Institution

1.1 Name of the Institution	Krishna Teja Pharmacy College	
1.2 Address Line 1	Chadalawada Nagar	
Address Line 2	Renigunta Road	
City/Town	Tirupati	
State	Andhra Pradesh	
Pin Code	517506	
Institution e-mail address	krishnateja.b.pharmacy@gmail.com	
Contact Nos.	0877-6451112	
Name of the Head of the Institution:	Dr. P. Jayachandra Reddy	
Tel. No. with STD Code:	0877-6451112	
Mobile:	+91-9032211999	
Name of the IQAC Co-ordinator:	Dr. V. Prabhakaran	
Mobile:	+91-9848479876	
IQAC e-mail address:	viniprabhakaran@gmail.com	
1.3 NAAC Track ID	14579//14817	
1.4 NAAC Executive Committee No.	. &Date: EC/62/A&A/182 Dt: 05.0	01.2013

1.5	.5Website address: www.krishnatejapharmacycollege.ac.in						
We	b-link of t	he AQAR:	ht	tp://www.	krishnatejapl	harmacycollego	e.ac.in/principal.htm
1.6	Accredita	tion Details					
	Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	o Validity Period	
	1	1 <sup>st</sup> Cycle	В	2.68	2013	2018	
	2	2 <sup>nd</sup> Cycle					
	3	3 <sup>rd</sup> Cycle					
	4	4 <sup>th</sup> Cycle					
	Date of E	stablishmen	t of IQAC:	DD/MM	/YYYY	05.07.2012	
		the previou by NAAC	s year's A(	QAR subn	nitted to NAA	AC after the lat	est Assessment and
	ii. AQAl iii. AQAl	R- 2013-201 R -2014-201 R -2015-201 R -2016-201	5 (31.07.2 6 (28.06.2	2015) 2016)			
1 10	) Institutio	onal Status					
1.1	Universit		State	C	entral Deeme	ed	Private
	Affiliated College Yes . No .						
	Constitue	nt College			Yes	No 🗸	
	Autonom	ous college (	of UGC		Yes	No 🗸	
	_	ry Agency a <sub>l</sub> PCI, ISO, JN	-	stitution	Yes 🗸	No	

2016-17

Type of Institution Co-education	Men	Women	2010-17
Urban	Rural	Tribal	
Financial Status Grant-in-aid UGC	2(f) 🗸	UGC 12B	
Grant-in-aid +Self Financing Totally		Self-financing	
1.11Type of Faculty/Programme			
Arts Science Com	merce	Law PEI(Phys Edu)	)
TEI (Edu) Engineering He	ealth Science	Management	
Others (Specify) PHARMACY			
1.12 Name of the Affiliating University (for the	ne Colleges)	JNTUA	
1.13 Special status conferred by Central/ State	Governmen	t UGC/CSIR/DST/DBT	C/ICMR etc
Autonomy by State/Central Govt. / University	ersity N/A		
University with Potential for Excellence	N/A	UGC-CPE	N/A
DST Star Scheme	N/A	UGC-CE	N/A
UGC-Special Assistance Programme	N/A	DST-FIST	N/A
UGC-Innovative PG programmes	N/A	UGC-COP Programmes	N/A

#### 2. IQAC Composition and Activities

2.1No. of Teachers	06
2.2No. of Administrative/Technical staff	03
2.3No. of students	04
2.4No. of Management representatives	02
2.5No. of Alumni	04
2.6No. of any other stakeholder and	02
Community representatives	
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	23
2.10No. of IQAC meetings held	
2.11 No. of meetings with various stakeholde	ers: 2 No. Faculty 1
Non-Teaching Staff Students Alu	omni 0 Others 0
2.12 Has IQAC received any funding from U	GC during the year? Yes No
If yes, mention the amount	
2.13 Seminars and Conferences (only quality	related)
(i) No. of Seminars/Conferences/ Worksh	hops/Symposia organized by the IQAC
Total Nos International - Natio	nal 2 State - Institution Level -
<ul> <li>(ii) Themes</li> <li>NAAC Re-accreditation with "A" Gra</li> <li>Curriculum and syllabus compilation</li> </ul>	

#### 2.14 Significant Activities and contributions made by IQAC

- Developed norms for different achievements and use the same for target setting.
- Developed norms for different activities and performance.
- Developed a framework related to NAAC bench marks.
- Organized IQAC meetings with different stake holders.
- Developed documentation standards.
- Developed standard formats for reporting outcomes.
- Reviewed a set of processes that are related to academic and R & D.
- Training faculty about the quality.

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Achievement of GAPT exams	3 Students have qualified
Construction of 1 class room	Constructed
for Pharm.D	
CC cameras	Erected CC cameras in all laboratories and varandas.
Proposals for projects with	Submitted proposals to DST, CSIR
funding agents  To conduct Pharma Fest 2k17	Two days National Seminar on Bio Based chemicals and supramolecular chemistry organized on 3 <sup>rd</sup> and 4 <sup>th</sup> March, 2017, sponsored by SERB and DST.
Open auditorium	Construction completed on 27 <sup>th</sup> Feb 2017
NCC girls unit	Sanctioned for 100 Candidates
Evening Study hours for	Implemented from April 2 <sup>nd</sup> ,2017
UG/PG students	(6pm – 8pm ) Daily
Aadhar based biometric for	Implemented from Feb 1st, 2017
students (Vidyawaan) LED lights Research funds from local	Arranged for study hours  LED lights arranged in campus  Received from SLR pharmaceuticals, Tirupati
pharmaceutical industries	Applied

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

2.16 Whether	r the AQAR was p	laced in statutory body	Yes 🗸	No [	-	
	✓	-	Gen	eral Body		Page 6

Management Syndicate any other body

Provide the details of the action taken

- To audit the process related to placement activities.
- To improve the quality of placement activity.
- To increase more number of MOUs with industry.

#### Part - B

#### Criterion - I

#### 1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	01	01	-
PG	06	-	06	-
UG	01	-	01	-
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	07	01	08	-
Interdisciplinary	-	-	-	-
Innovative	_	_	_	_

Interdisciplinary	-	-	1	1
Innovative	-	-	ı	1

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
  - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	06
Trimester	-
Annual	01

1.3 Feedback from stakeholders\*

											201	0 1/
	Alumni (On all aspects)	Parents	s 🗸	l	Employ	ers	✓	Stude	ents			
	Mode of feedba	ck:Online	<b>✓</b>	Mar	nualCo-	operat	ing sch	ools (f	or PEI			
	*Please provide	an analy	sis of t	the fee	dback i	n the	Annexu	ıre				
	Whether there is a ects.	ny revisio	n/upda	ite of r	egulatio	on or s	syllabi, i	f yes,	mentio	n their	salien	t
	NO											
1.5	Any new Departm	ent/Centro	e intro	duced	during t	the yea	ar. If ye	s, give	details	S.		
	Ph.D./R&D center was established and approved by JNTUA.											
	Criterion – II 2. Teaching, Learning and Evaluation											
2.1 Total No. of permanent faculty				Asst. Professors		Associate Professors		Pro	Professors		Others	
r		59		30			19		10		C	00
2.2	No. of permanent	faculty wi	th Ph.l	D. [	13	}						
	No. of Faculty Pos cruited (R) and Vac		Asst. Profe	essors	Associ Profes		Profe	ssors	Othe	rs	Total	
dur	ing the year		R	V	R	V	R	V	R	V	R	V
			30	-	19	-	10	-	00	-	59	
2.4	No. of Guest and	Visiting fa	culty a	and Te	mporar	y facu	lty	17				
2.5	Faculty participati	on in conf	erence	s and	sympos	ia:						
	No. of Faculty	Interna lev		Na	ntional l	evel	Stat leve					
	Attended	_			03		03					
	Presented	-			02		-					
	Resource											

Persons

Раде	8

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - 1. Experimental learning through various software and seminars using models and charts during practical hours with audio visual aids.
  - 2. Industrial visits as a part of experimental learning.
  - 3. Development programme includes debate competition group discuss, Mock interviews and pre-placement training.
  - 4. Health checkup camp, guest lectures and conducts state level workshops.
  - 5. To develop presentation, writing and managerial skills.
  - 6. Minor research projects given to students to improve their research acuity and practical skills.
- 2.7 Total No. of actual teaching days during this academic year

249

2.8 Examination/ Evaluation Reforms initiated by the Institution

Double Valuation

- 2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development
  As member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

82%

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Specialization	Total no. of	Division					
Programme		students appeared	Distin ction %	I %	II %	III %	Pass %	
I B.Pharm	Pharmacy	99	40	45	14	-	21	
I sem								
I B.Pharm	Pharmacy							
II sem			W <sub>1</sub>	riting Ex	kam			
II B.Pharm	Pharmacy	99	25	70	04	-	46	
I sem								
II B.Pharm	Pharmacy							
II sem			$\mathbf{W}_{1}$	riting Ex	xam			
III B.Pharm	Pharmacy	62	33	66	00	-	27	
I sem								
III B.Pharm	Pharmacy							
II sem		Writing Exam						
IV B.Pharm	Pharmacy	58	27	31	00	-	41	
I sem								
IV B.Pharm	Pharmacy	58					74	
II sem								

I Pharm-D	Pharmacy	Writing Exam					
II Pharm-D	Pharmacy	28	77	18	07	-	86
III Pharm-D	Pharmacy		Res	sult Awa	iting		
IV Pharm-D	Pharmacy	29	98	02	00	-	96.5
	Pharmaceutics	18	05	61	33	-	16
I M.Pharm	Pharmacology	17	64	29	05	-	82
I Cam	Pharmaceutical Analysis	20	60	30	10	-	65
I Sem	Quality Assurance	16	01	88	11	-	40
	Drug Regulatory Affairs	17	17	83	05	-	41
	Pharmaceutics	06		I	Results	Awaiting	5
II M.Pharm	Pharmacology	00					
	Pharmaceutical Analysis	09					
	Quality Assurance	12					
	Drug Regulatory Affairs	08	1				

#### 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- IQAC prepares academic calendar on monthly basis with details of each academic, exam and non-academic.
- Pre-planning of lecture practical before commencement of semester as well schedule intimated to the students and displayed in notice board.
- To strengthen the security institute has installed CCTV in strategic in important places as well as lecture halls.
- Channelized feedback mechanism at all levels, with effective and timely actions helps us in self introspection and improvement.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	02
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	02
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	01
Others	01

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	05	-	02	-
Technical Staff	09	01	01	-

#### Criterion – III

#### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Many faculties have been encouraged to pursue PhD programmes and guidance for research publications is also provided.
- Awards to faculty members on their publications.
- Organization of Research Day
- Collaborative linkages with industrial training, and hospital training

#### 3.2Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.3Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	01	-
Outlay in Rs. Lakhs	-	1	0.75	-

#### 3.4Details on research publications

	International	National	Others
Peer Review Journals	12	-	-
Non-Peer Review Journals			
e-Journals	-	-	
Conference proceedings		7	

3.5 Details on Impact factor	or of publicatio	ns:		2016-17
Range 0.1-2.4	Average 01	h-index 08	Nos. in SC	OPUS 🗸
3.6 Research funds sanctic organisations	oned and receiv	ed from various funding	g agencies, indus	try and other
Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	SLR Pharmaceuticals, Tirupa	75,000/- nti	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	2016-17	SERB	Rs.75,000/-	YES
Total			Rs. 1,50,000	
<ul><li>3.7 No. of books published</li><li>3.8 No. of University Dep</li></ul>	ii) Without	ISBN No.	ed Books 01	]
UC	GC-SAP _	CAS - D	ST-FIST -	
I	OPE -	DBT Schei	me/funds	
3.9 For colleges Au	itonomy _	CPE DB'	Γ _ Star Sche	eme -
INSPIRE CE	Any Oth	er (specify)		-
3.10 Revenue generated th	nrough consulta	ncy Rs.30, 000/-		
3.11No. of conferences	Level	International Nation	al State Univ	versity College
Organized by the institution	Number Sponsoring	- 01 - IPA	-	- 16 
	agencies			

3.12 No. of faculty served as experts, chairpersons or resource persons

	_
Pag	re 12

07

3.13 No. of collaborations	International	l	National	Any other
3.14No. of linkages created du	ring this year	07		
3.15Total budget for research f	for current year in la	akhs: 13	3.25L	
From funding agency From Ma	anagement of Unive	ersity/Coll	ege _	
		T	otal 13.25L	
3.16 No. of patents received th	is year			ı
	Type of Patent		Number	
	National	Applied Granted	-	
	International	Applied	-	
	Commercialised	Granted Applied	-	
3.17 No. of research awards/		Granted	-	recognitions
of the institute in the year				
Total International N	National State U	niversity	Dist College	
02 -	02 -	-		
3.18 No. of faculty from the In who are Ph.D.Guides and students registered un				
3.19 No. of Ph.D. awarded by 3.20 No. of Research scholars	•	<u> </u>	01 ewly enrolled + exis	sting ones)
JRF - S	SRF - Pro	oject Fello	ws - Any or	ther -
3.21 No. of students Participate	ed in NSS events:			
Univer	sity level 100		State level -	
Natio	onal level -	Interna	ational level -	
3.22 No. Of students participat	ed in NCC events:			
Univer	sity level -		State level -	
Natio	onal level -	Interna	ational level -	
3.23 No. of Awards won in NS	SS:			
Univer	sity level -		State level -	
Natio	onal level -	Interna	ational level -	]

3.24 No. of Awards won in NCC:	
University level -	State level
National level	International level
3.25No. of Extension activities organized	
University forum -	College forum -

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

NCC - NSS 08 Any other 03

- Adoption of villages for seven days special camp
- Organization of medical / health camps
- International yoga day celebrations
- Celebrate national unity day
- Conducted rallies for create health awareness program

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	2.2 acres	-	Self	2.2 acres
Class rooms	16	02	Self	18
Laboratories	18	02	Self	20
Seminar Halls	02	-	Self	02
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	08	-	Self	08
Value of the equipment purchased during the year (Rs. in Lakhs)	6300996	-	Self	6300996
Others	-	25520	-	-

#### 4.2 Computerization of administration and library

Library section allowing students to use computers for their projects, access to internet, etc.

#### 4.3 Library services:

	Existing		Newly	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	5246	940665	100	241867	5246	1182532	
Reference Books	530	-	30	-	560	-	
e-Books	150	-	50	-	200	-	
Journals	63	139000	-	-	63	139000	
e-Journals	23	103913	-	-	23	103913	
Digital Database	-	-	-	-	-	-	
CD & Video	-	-	-	-	-	-	
Others (specify)	-	-	-	-	-	-	

#### 4.4 Technology up gradation (overall)

	Total	Computer	Internet	Browsing	Compute		Depart	Other
	Computers	Labs		Centres	r Centres	e	ments	S
Existing	100	01	01			02	05	
Added	05	-	-	-	-	-	-	-
Total	105	01	01			02	05	

<sup>4.5</sup> Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Library in individual campus has been upgraded and wi-fi facilities are available throughout the campus for the students and faculty.

4.6 Amount spent on maintenance in lakhs:

i) ICT 6,50,000

ii) Campus Infrastructure and facilities 18,98,000

iii) Equipments 0

iv) Others 2018000

**Total:** 5300000

#### Criterion - V

#### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - The contribution done by IQAC is planning at the start of the academic year related to the activities that should be carried out for guidance of students.
  - Placement cell is also actively involved caring out various activities personality analysis test, guidance lectures for resume preparation for interview an interview.
  - The aim of placement is to place all the students in well, recognized industries, suitable hospitals and educational institutions and to bring professionalism and indict motivation, creativity and enthusiasm.

#### 5.2 Efforts made by the institution for tracking the progression

- The institution continuously monitors at various levels, monthly departmental meetings organized by HODs for discussion related to the academic progress, Quiz programmes, placements and extracurricular activities.
- Regular meetings are arranged with parents and intimated through phone calls and letters regarding performance of the students.
- Regular monitoring of peers for their regularity and learning by batch teacher and class teachers and through the Mentorship programme.
- Parent report sent after every internal Assessment examination
- Annual feedback on facilities & infrastructure, teaching and Curriculum.
   Result analysis Annual.
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
434	161	•	•

(b) No. of students outside the state

20

(c) No. of international students

-

Men

No.	%
222	

Women

No.	%
373	

	Last Year								This Ye	ar	
General	SC	ST	OBC	Physically Challenged		General	SC	ST	OBC	Physically Challenged	Total
61	50	13	80	-	204	65	37	11	104	_	595

Demand ratio

Dropout %

5.4Details of student support mechanism for coaching for competitive examinations (If any)

Curriculum itself covers the syllabus contents of competitive examinations pattern includes MCQs.

- Pre-GPAT counseling section has been conducted for 3<sup>rd</sup> year and final year students.
- College had conducted different subject wise guidance coaching sections for GPAT preparation.
- Experienced faculty and master trainers are arranged for GPAT coaching.
- Comprehensive and latest study material prepared by experts.
- Periodic tests on the latest pattern to enhance individual learning.

5.5 No. of students qualified in these examinations  NET - SET/SLET - GPAT 03 CAT -						
	State PSC -	UPSC -	Others 37			
Mas/insteal and state and						
5.6 Details of student co	unselling and career g	guidance				
<ul><li>Interaction of</li><li>Interaction of</li></ul>	<ul> <li>Career guidance to the students once in a month through career guidance cell.</li> <li>Interaction of the counselor once in a week over phone or through message.</li> <li>Interaction of the counselor with the students once in a week.</li> <li>Allocation of one faculty member for every 20 students.</li> </ul>					
	No. of students benefitted 40 5.7 Details of campus placement					
	On campus		Off Campus			
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			
04	62	14	12			
5.8 Details of gender ser	sitization programme	es				
<ul> <li>International Women's Day is conducted on 8<sup>th</sup> March, 2017.</li> <li>Internal complaints committee has been constituted to provide protection against sexual harassment of women.</li> <li>Two meetings arranged regarding solution of women students problem.</li> <li>Women students can directly contact member secretary of the women cell for solving their problem related to ragging or sexual harassment.</li> <li>The college grievance redressal which intend to find solution for women students problem like ragging, sexual harassment, Any kind of physical and mental harassment.</li> </ul>						
5.9.1 No. of students participated in Sports, Games and other events						
State/ University level - National level International level -						

No. of students participated in cultural events						
State/ University level 0	National level	03	International level	-		
5.9.2 No. of medals /awards won by studer	5.9.2 No. of medals /awards won by students in Sports, Games and other events					
Sports: State/ University level -	National level	03	International level	-		
Cultural: State/ University level - National level - Internation 5.10 Scholarships and Financial Support				-		
	N 1 C					
	Number of students		Amount			
Financial support from institution	-		-			
Financial support from government	595	Rs.	7850000/-			
Financial support from other sources	16	1,00000/-				
Number of students who received International/ National recognitions	-		-			
5.11Student organised / initiatives						
Fairs : State/ University level 03						
Exhibition: State/ University level 02 National level - International level -						
5.12 No. of social initiatives undertaken by the students 10						
5.13 Major grievances of students (if any) redressed: NIL  Criterion – VI						
6. Governance, Leadership and Management						
6.1 State the Vision and Mission of the institution						

## **Mission:** Empowering with technological innovative, world-class reputation and a rewarding education in pharmacy developing highly skilful and competent professionals.

Vision: Ensuring a perpetual improvement in educational quality with an experience in

Pharma education and redefining strategies to create & innovate.

#### 6.2 Does the Institution has a management Information System

- Yes. The principal updates the information from HODs of important committees like, library, exams, research, extension and linkages, ethical and extra curricula on timely bases
- The college annual report also highlights the activities carried out throughout the year.
- The HODs are core committees like administrative, students, academic and human resources updates the principal weakly on various affairs conducted in the institution.
- 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

- Outcome based education.
- Curriculum revision to meet the industry demands.
- Multi-skill development, flexibility to slow learners and challenges to advanced learners
- Inclusion of skills assessment and competency based assessment during routine practical and internal examinations.
- Input from industrial advisory.
- Obtaining feedback from industry, students, alumni and other stakeholders through formal and informal regular contact that ensures information about qualitative changes required in courses.

#### 6.3.2 Teaching and Learning

- The learning outcomes are clearly monitored by the HODs, Staff and mentors.
- The feedback from students regarding teaching and learning process is instrumental in carrying out necessary changes for further improvement.
- Uploading lesson plan / question paper keys.
- Use of internet, PPT presentation during class room teaching.
- The college nurture critical thinking among the students by incorporating group discussion, presentation of papers, project work and participation on various activities on campus and off campus.

#### 6.3.3 Examination and Evaluation

- Students are evaluated continuously through quiz and viva in their practical section.
- The evaluated answer sheets sessional and practical are shown to students for improving their performance in next exam.
- The internal question paper review committee has been developed to assure the quality of question papers of internal exams.
- Enhanced industry institute collaboration by MOU reputed industries.

#### 6.3.4 Research and Development

- Feedback from the external examiners and students is taken on examination pattern and analyzed
- The suggestions are passed on to the members of academic council
- Results processing fully computerized
- Guest lectures by alumina for students to understand the research work.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- The policy of institution is to augment its infrastructure to strengthen the teaching and learning environment.
- The rooms are also allotted for grievance, redressal, NSS, Career guidance, counseling cell and placement cell.
- The infrastructure is used optimally by the staff and students.
- Student records/ attendance / internal marks fully computerized.
- Purchase/ salary/ leave records of faculty/ apply leave etc. fully computerized.
- Wi-Fi enabled campus.
- The feedback collected from the staff and students about infrastructure facilities, helps to augment the facility.
- The management preplanned the necessary infrastructure required for the ensuing academic activity of year.

#### 6.3.6 Human Resource Management

- Managing committee is main governing body arranging collaborative participation of stake holders.
- Welfare schemes for Teaching and non-teaching staff.
- Deputing the faculty for conferences, workshop for up gradation of knowledge.

#### 6.3.7 Faculty and Staff recruitment

The managing committee, principal, staff and student council participate in decision making executing evaluating the process and functions of the college.

- The college has laid down norms for the recruitment of teaching and non teaching staff as per the norms of the JNTUA. The recruitment is by open advertisement and the selection is by the selection committee constituted by management.
- Management encourages research culture enthusiastic to implement staff welfare schemes.
- Interview panel consisting of external / internal experts.
- Well laid policy for recruitment / upward mobility.
- Online submission of resume.

#### 6.3.8 Industry Interaction / Collaboration

- Industry Institution Interaction Cell (IIC) which facilitates guest lectures by industry experts, students training, etc.
- Collaborative MOUs with 3 industries.
- Testing of drugs and pharmaceuticals

EAMCET, ECET, PGCET, GPAT, Interviews and Council.

#### 6.4Welfare schemes for

Teaching	YES
Non teaching	YES
Students	YES

#### STAFF WELFARE MEASURES

- (A) STATUTORY REQUISITES:
  - Provident fund
- (B) OTHER WELFARE MEASURES:
  - Group insurance
  - Accident Coverage
  - Staff Quarters
  - Uniform
- (C) FINANCIAL SUPPORT / OTHER FACILITIES:
  - i. GENERAL
    - Festival Advance
    - Salary Advance
    - Education Loan
  - ii. FOR ACADEMIC ACTIVITIES:
    - ❖ Financial support for attending / presenting paper at National & International seminars & Conferences.

#### (D) LEAVE FACILITIES:

- Casual Leave
- Sick Leave
- Maternity Leave

#### **FACILTIES FOR FACULTY AND STAFF**

- ❖ Book Publication Grant
- **❖** Transport Facility
- Canteens
- **&** Bank inside the campus
- ❖ ATM facilities inside the campus
- Gymnasium inside the campus
- **❖** Temple inside the campus
- Faculty and staff recreation club
- Sports and Recreational Cultural activities
- ❖ Yoga, Pranayama, Meditation training for healthy living

6.5Total corpus fund generated	15 lakhs		
6.6 Whether annual financial audit ha	s been done	Yes 🗸	No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO	Yes	KTPC
Administrative	Yes	External Auditors(S.V, Ratnam &co,Gudur, Nellore dist)	Yes	KTPC

6.8 Does the Universit	y/ Autonomous College	declare results	within 30 days?
	For UG Programmes	Yes 🗸	No
	For PG Programmes	Yes	No

- 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
  - Result process fully computerized with foolproof security system in place.
  - Multiple choice questions.
  - CCTV camera surveillance in COE office.
- 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
  - De-centralization of powers
  - Budget allocation to various departments.
- 6.11 Activities and support from the Alumni Association
  - Alumni facilitating campus placement.
  - Alumni delivering technical lectures.
  - Alumni facilitating internship for students.
  - Alumni aiding in collaborative initiatives.
  - Guest lecture given by Alumni member.
- 6.12 Activities and support from the Parent Teacher Association
  - Parent occupying prestigious official / social positions helping the institute on various areas.
  - Feedback on various processes.
  - Collective efforts to reforming erring students.

- 6.13 Development programmes for support staff
  - Technical training.
  - Language training.
  - Absorption in teaching cadre once they acquire requisite qualification and if fond suitable.
  - Incentives for higher studies.
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Minimizing use paper.
  - Imbibing waste consciousness by training programs.
  - LED lamps.
  - Rainwater harvesting
  - Deployment of solar heaters and lighting
  - Minimizing water wastage.
  - Tree plantation.

#### Criterion - VII

#### 7. <u>Innovations and Best Practices</u>

- 7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.
  - Motivation of faculty members to enable then to set goals and work towards the same.
  - Committee for recruitment of experienced staff members with multi skills.
  - Committees for improving individual departments to bring changes for suitability to industry.
  - Enhancement program to facilitate job opportunities.
  - Faculty of public health was started.
  - R&D lab established.
  - Two days national workshop conducted on bio-based materials.
  - National Unity Day run for Unity
  - Blood donation camp conducted on 15.08.2016.
  - International Yoga Day was conducted on 21.06.2016.

### 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

S.No	Plan of Action	Action taken report
1.	Releasing the calendar of activities for	Released the calendar of activities for the entire
	the entire academic year.	academic year for implementations.
2.	To increase academic performance of	Guest lectures and multi skills are arranged.
	students.	
3.	Organising subject based seminars and	Subject based seminars and subject based

	subject based workshops	workshops are organized by the departments.
4.	To host National seminar / Conference	SERB sponsored 2 Days National Seminar
	/ workshop.	(Pharma Fest) on Biobased and supramolecular
		chemistry, 3 <sup>rd</sup> and 4th March, 2017.
5.	To improve library services through	Library has purchased 500 books for Academic
	increasing number of books.	year 2016-17.
6.	Involving students in various	Involved students in various committees for
	committees.	better improvement in the system.

#### 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- Staff and students are involved in service to the blind students of Navajeevan eye hospital, Tirupati and service to physically handicap in Abhaya kshethram, Renigunta.
- Fire safety protection demo organised
- NSS students support with traffic police for helping traffic control.
- Clean and Green programme in college campus (monthly once).

#### 7.4 Contribution to environmental awareness / protection

- Environment awareness and campus environment day was celebrated on 07/03/2017 to raise awareness among public and individuals in campus to take positive environmental action to protect nature and the planet earth.
- Continuous and frequent fire drills conducted within the college campus to ensure prompt fire control and environment safety.

Motivate students imbibe habits and life style for minimum wastage generation and minimum use of plastic bags.
7.5 Whether environmental audit was conducted? Yes No
7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis
<ul> <li>Qualified and efficient faculty</li> </ul>
<ul> <li>Updated curriculum and syllabi</li> </ul>
<ul> <li>Great infrastructure facilities</li> </ul>

- Excellent student support with hostels, library, scholarships, health care etc
- Transparent admission policy
- Clearly defined Vision and Mission

<sup>\*</sup>Provide the details in annexure (annexure need to be numbered as i, ii, iii)

#### 8. Plans of institution for next year

- To conduct International / National conference.
- Pharm.D student deputation to other institution for better enhancement of their knowledge.
- Deputation of Pharm.D students to JSS Hospital, CMC Hospital and SRM Hospital
- Allotment of NCC unit for Girls and Boys.
- Effective students mentoring system.
- To apply for research projects.
- Up gradation of library facilities and books.
- To have MOUs with more number of companies.

Name -Prof. V. Prabakaran, M. Pharm.  Valuation along Signature of the Coordinator, IQAC	Name-Dr.P.Jayachandra reddy, M.Pharm, Ph.D  Signature of the Chairperson, IQAC
	Dr. P. JAYACHANDRA REDDY M. Pharm Ph.D PRINCIPAL RENIGIPAT RENIGIPAT

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