ANNUAL QUALITY ASSURANCE REPORT 2016 - 2017





PITHAPUR RAJAH'S GOVERNMENT COLLEGE AUTONOMOUS

Rajaram Mohan Roy Road, Kakinada, East Godavari Andhra Pradesh 533 001, INDIA. Tel. 0884-2387888 Fax : 0884-2379480 E-mail : kakinada.jkc@gmail.com Website : www.prgc.ac.in

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part	– A
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AQAR for the year	2016-17	
I. Details of the Institution		
1.1 Name of the Institution	PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS)	
1.2 Address Line 1	OPPOSITE MCLAURIN HIGH SCHOOL	
Address Line 2	RAJAH RAM MOHAN ROY ROAD	
City/Town	KAKINADA	
State	ANDHRA PRADESH	
Pin Code	533001	
Institution e-mail address	kakinada.jkc@gmail.com	
Contact Nos.	0884-2387888 & 9440093239	
Name of the Head of the Institution:	Dr. C.KRISHNA	
Tel. No. with STD Code:	0884-2387888	

Mobile:	09440093239
Name of the IQAC Co-ordinator:	Dr. V.Anantha Lakshmi
Mobile:	09963786386
IQAC e-mail address:	ananthamaths@rediffmail.com
	ananthamaths@redminan.com
1.3 NAAC Track ID	APCOGN10667
OR	
1.4 NAAC Executive Committee No.	. & Date:
	EC/57/RAR/72 & November 30, 2011
1.5 Website address:	www.prgc.ac.in
Web-link of the AQAR:	http://prgc.ac.in/pdf/AQAR/AQAR%2016-17.pdf

1.6 Accreditation Details

Sl. No. Cycle Grade	CGPA	Year of	Validity		
51. INU.	Cycle	Ulaue	Jiaue COFA	Accreditation	Period
1	1 st Cycle	B++	83%	2003	2011
2	2 nd Cycle	В	2.78	2011	2016
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

15-06-2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

AQAR	2009-2010 on 30/08/2010
AQAR	2010-2011 on 30/08/2011
AQAR	2011-2012 on 30/08/2012
AQAR	2012-2013 on 30/07/2013
AQAR	2013-2014 on 04/12/2014
AQAR	2014-2015 on 21/11/2015
AQAR	2015-2016 on 15/09/2016

1.9 Institutional Status

University	State Central Deemed Private
Affiliated College	Yes No
Constituent College	Yes No
Autonomous college of UGC	Yes 🔨 No 📃
Regulatory Agency approved Ins	titution Yes No
(eg. AICTE, BCI, MCI, PCI, NC	I)
Type of Institution :Co-education	Men $$ Women $$
Urban	\checkmark Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) $$ UGC 12B $$
Grant-in-aic 1.10 Type of Faculty/Programme	I + Self Financing Totally Self-financing
Arts $$ Science	$$ Commerce $$ Law \square PEI (Phys Edu) \square
TEI (Edu) Engineering	g Health Science Management
2.	B. Voc & Community College APSSDC Skill Development Courses TISS Skill Orientation Program

1.11 Name of the Affiliating University (for the Colleges)			Adikavi Nannayya University, Rajamahendravaram		
1.12 S	Special status conferred by Central/ State Go	vernment	UGC/	CSIR/DST/DBT/IC	CMR etc
А	utonomy by State/Central Govt. / University	UGC			
U	niversity with Potential for Excellence	No		UGC-CPE	
D	ST Star Scheme	No		UGC-CE	
U	GC-Special Assistance Programme	No		DST-FIST	No
U	GC-Innovative PG programmes	No		Any other (<i>Spec</i> 1. B. Voc & Commu	
U	GC-COP Programmes	Yes		2. APSSDC – Skill D 3. TISS Program	evelopment Course
2 <u>I</u> C	QAC Composition and Activit	<u>ies</u>			
		9			
2.1	No. of Teachers	9			
2.1 2.2	No. of Teachers No. of Administrative/Technical staff	9			
2.2	No. of Administrative/Technical staff	1			
2.2 2.3	No. of Administrative/Technical staff No. of students	1			
2.2 2.3 2.4	No. of Administrative/Technical staff No. of students No. of Management representatives No. of Alumni No. of any other stakeholder and	1 2 0			
2.2 2.3 2.4 2.5	No. of Administrative/Technical staff No. of students No. of Management representatives No. of Alumni	1 2 0 1			
2.2 2.3 2.4 2.5	No. of Administrative/Technical staff No. of students No. of Management representatives No. of Alumni No. of any other stakeholder and	1 2 0 1			

	al No. of members	15
2.10 No	b. of IQAC meetings held	03
2.11 No	o. of meetings with various stakeholders:	Faculty 05
Noi	n-Teaching Staff 03 Students 2	Alumni 4 Others
2.12 Ha	us IQAC received any funding from UGC du	uring the year? Yes No $$
	If yes, mention the amount	
2.13 Sei	minars and Conferences (only quality relate	;d)
(i)) No. of Seminars/Conferences/ Workshops/	/Symposia organized by the IQAC
	Total Nos.09International1	National 6 State Institution Level 02
	(ii) Themes	
2) 3) 4) 5) 6) 7)	Advancements in Technology, H 22 nd to 23 rd September, 2016. 2-Day National Seminar on Technology" on 22 nd to 23 rd Septe 2-Day National Seminar on Mathematics and Statistics on 2 2-Day National Seminar on Trends" conducted on 28 th to 29 rd 2- Day Faculty Development Pro 2-Day National Seminar on "A C Autobiography's organized on 5 rd On 28 th Dec 2016 Depts of Bota Development Programme on "Re	"Recent Trends and Applications in 28 th to 29 th September, 2016. 'National Integration and Socialization th November, 2016. ogramme on 2 nd and 3 rd December,2016 Comparative study of Hindi-Telugu Dalit th to 6 th December, 2016. any & Zoology organized 1-day Faculty ecent Advances in Biological Sciences"
8)	International Conference or Pharmaceutical, Environmental	

2.14 Significant Activities and contributions made by IQAC

- IQAC unit & Dept. of English organized a seminar on Volunteerism in Collaboration with INTAC (Indian National Trust for Art, Culture & Heritage) on 19th Aug 2016.
- > Installation of Aadhar based Biometric online system for students and staff.
- Regular Faculty Seminars and Workshops to upgrade skills and to evolve better methods and processes of teaching-learning-evaluation.
- Increasing use of ICT in the teaching-learning process, including Smart Boards, Video-Conferencing, LCD presentations, Internet Connectivity etc in designated Multi-Media rooms and the use of LCD presentations in some classrooms.
- Development of language and soft-skills through the Language Lab, special communication skills courses and through participation in extra-curricular activities.
- JKC unit of the College & IQAC organized personality development program "Class Room to Board room". Dr. Gampa Nageswara Rao, IMPACT Director acted as a resource person to the programme.

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		
Strengthening the Skill oriented programs. Conducting skill component test for B.Voc/Community College students	Yes conducted		
Curriculum enrichment with value oriented, employable, thrust areas and interdisciplinary in Nature	Curriculum of each subject is revised in respective BOS meetings		
Implementing Skill based electives (General) in CBCS	General Electives are offered in IV semester and Analytical Skills paper is offered in V Semester & Entrepreneurship skills paper offered in VI semester.		
Intensifying ICT based Teaching Learning Process	Yes most of the departments are provided with kyon projectors for ICT teaching and learning process		
Enhancement of Teacher quality through seminars/workshop/training programmes, research orientation, updation of knowledge by exposing them to various organizations, academic events at State & National level bodies	Two faculty members attended RBPT at IISER, Mohali &Pune. One Chemistry faculty member visited Australia as a part of VELT programme.		
Central valuation and more automation item into existing software	Examination seating plan generating through Seat Matrix software		

Conducting a National seminar in Physics and commerce	Yes conducted on 23 rd and 24 th September 2016.			
To promote faculty participation in National/	Many faculty members have attended			
International Seminars / Workshops /	seminars and workshops conducted at Regional/ National/ International level.			
Conferences/ Training Programmes				
Encouraging faculty towards research projects &	Seven faculty members applied for projects			
extension activities with community Involvement	in RUSA. Extension activities are done with community involvement at the adopted village Ganaganapalle.			
Funds mobilization through government, private,	The Alumni association renovated the			
industry, alumni etc., for the development of the	college main gate with 1.5 Lakhs			
college				
Encouraging departments for more collaboration/linkages/for academic events organization/faculty development etc.,	Dept. of Chemistry entered into MoU with Das Pharma & Venky Parenterals, Yanam to impart training to students of ATP- Community College Programme.			
Plan for strategies to increase the progression & employment for outgoing students	Conducted motivational classes and campus drives			
Motivating the students to undergo skill oriented programs offered by the TISS_JKC	Yes 538 students were enrolled for TISS_JKC training programme			
Conduct of Certification test by TISS_JKC Batch I	Yes conducted in the month of May 2017			
enrolled students				
Offering subject electives and electives from cluster	Yes			
Attached the Academic Calendar of the academic years	s 2015-16, 2016-17 as Annexure-I.			

2.16 Whether the AQAR was placed in statutory body Yes $$ No	
Management Syndicate Any other body	
Provide the details of the action taken	
 Conduct National level faculty development programmes. Conduct more number of National & International Conferences. 	
3 Organiza personality development programmes periodically	

3. Organize personality development programmes periodically.

Criterion – I

I. Curricular Aspects

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				
PG	06	01	07	
UG	23	00		
PG Diploma				
Advanced Diploma	01		01	01
Diploma	01		01	01
Certificate	08		08	08
Others (B.Voc)	03		03	03
Total	42	01	20	13
Interdisciplinary		03		
Innovative		01		

1.1 Details about Academic Programmes

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	34: (27 UG & 07 PG)
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)	Alumni	\checkmark	Parents	\checkmark	Employers	Students	\checkmark	
Mode of feedback :	Online	\checkmark	Manual	\checkmark	Co-operating	schools (for P	EI)	

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Up gradation/revision of existing syllabus will be reviewed before the starting of Academic year by the members of the Board of Studies (BOS) constituted at the department level which also includes external experts.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes, M.Sc. Physics was sanctioned in the academic year 2016-17. Admissions process is done purely as per college Affiliating University norms in the academic year 2017-18.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	32	32	0		18

13

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst.		Associa	ite	Profes	sors	Others		Total	
)	Profes	sors	Profess	ors						
)	R	V	R	V	R	V	R	V	R	V
		28								

28

2.4 No. of Guest and Visiting faculty and Temporary faculty

0	Γ
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0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	05	10	
Presented papers	04	15	
Resource Persons		02	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- 1. Technology enabled teaching & learning. All the Departments are provided with projectors for teaching.
- 2. Industrial Visits, field trips are conducted to enhance learning process, some departments follow project based dissertation work.
- 3. Invited lectures by eminent teachers from Universities and scientists from research Institutes.
- 4. Course file prepared by all the departments and provided study materials to the students
- 5. In a regular interval student seminars are organized in each department.
- 2.7 Total No. of actual teaching days during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Online Exam fee payment, seating arrangement, Photo attendance sheet.

31

220

- 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

85%

2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students appeared	NO. Of students passed	NO. Of students passed in distinction	Distinction %	NO. Of students passed in first class	I %	NO. Of students passed in second	II %	NO. Of students passed in third class	III %	Pass %
B.Sc.	339	236	86	36.44	69	29.24	class 81	34.32			69.62
B.Com	160	108	19	17.59	59	54.63	30	27.78			67.50
B.A	95	39	3	7.69	17	43.59	18	46.15	1	2.56	41.04
B.Voc	71	53	16	30.19	21	39.62	16	30.19			74.65

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

The IQAC plays crucial role in the development of teaching and learning processes. In this context, IQAC has taken the following efforts for students and teachers.

For faculty:

- 1. In its different meetings, IQAC evaluates the teaching learning process in the institution. It takes the opinion of different heads of the departments in this regard.
- 2. To arrange departmental meeting at a regular interval to implement the above mentioned teaching plan.
- 3. Inspected on the departments, the classrooms and the library for upgrading existing infrastructural facilities.
- 4. Prepared an academic calendar to convey the examination schedule teaching days, celebration, results, holidays, vacations etc. to the faculty & students.
- 5. Carried out evaluation of the faculties from respective students with questionnaires.

For Students:

- 1. The progress of student was monitored through mid examinations, assignments, Seminar etc. for the development of students.
- 2. Provided reading room with seating capacity of about 50 students inside the Library building.
- 3. Established Photocopier for students to make photocopy of their documents.
- 4. Provided sufficient number of computers to fulfill the students need

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	02
UGC – Faculty Improvement Programme	01 (John Kiran)
HRD programmes	
Orientation programmes	03
Faculty exchange programme	02
Staff training conducted by the university/ College	01
Staff training conducted by other institutions	09
Summer / Winter schools, Workshops, etc.	30
Others	2 (ToT)

2.13 Initiatives undertaken towards faculty development

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	27	27		15
Technical Staff	01			

Criterion – III

3. Research, Consultancy and Extension

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

- 1. The IQAC meets regularly to discuss various plans to promote research climate and motivate the faculty to do Ph.D and Refresher courses. In addition, IQAC regularly informs and encourages the faculty members to apply for research grants projects and grants to UGC/ DST etc.
- 2. The College has a Research Advisory Committee constituted with Principal as Convener, and five faculty members from different departments as members.
- 3. The IOAC of the college encourages the staff to apply for Major and Minor Research projects and to organize seminars, workshops and Conferences etc. It also motivates the staff for research publications, articles, reviews and books
- 4. On duty leave granted to the faculty for attending professional Seminars, Conferences, and Workshops, for course work examination etc.
- 5. The college provides all necessary infrastructural support including space for carrying out research work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		
Outlay in Rs. Lakhs		17.49		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02		
Outlay in Rs. Lakhs		6.45		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	13		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	05	07	

3.5 Details on Impact factor of publications:

Range 1.5-5.0

h-index

3.0

Nos. in SCOPUS

Average

	3.6 Research funds sanct	ioned and received	from various	funding agencies,	industry and o	ther organisations
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Nature of the Project	Duration	Name of the	Total grant sanctioned	Received
	Year	funding Agency	sanctioned	
Major projects	2015-17	DST	18 Lakhs	
Minor Projects	2015-17	Ayodya	2.45 Lakhs	
Interdisciplinary Projects	-			
Industry sponsored	-			
Projects sponsored by the				
University/ College				
Students research projects				
(other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books publishe	d i) With ISBN No.	Chapters	s in Edited Books	
	ii) Without ISBN No			
3.8 No. of University Dep	artments receiving fund	s from		
	UGC-SAP	CAS	DST-FIST DBT Scheme/fund	ds
3.9 For colleges	Autonomy V INSPIRE	CPE CE	DBT Star Scheme Any Other (specif	
3.10 Revenue generated th	rough consultancy			

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	6			02
Sponsoring agencies	UGC-ATP Funds	UGC Autonomous Grants; ONGC; SBI; SBH			Autonomous Grants

			-	ns or resour	-	31	 า	-	
3.13 N	No. of colla	borations	Internatio	onal	National		An	y other	2
3.14 N	No. of linka	ges created during	this year	2					
3.15 1	Fotal budge	t for research for c	urrent year ii	ı lakhs:					
Fre	om Funding	g agency	From	Manageme	nt of Univers	sity/Col	llege	0.5 Lakhs	
То	tal]	-		-	- L		
-									
2 16	No of motor	nta na asirra di thia rua			-				
5.10	NO. OI pate	nts received this ye	1 9 9	e of Patent	Applied		Numbe	er	
			Nationa	al	Granted				
			Interna	tional	Applied				
			Interna	uonai	Granted				
			Comm	ercialised	Applied Granted				
		tute in the year							
		International ty from the Institut	National 1 (Hindi) tion	State	Universit	y	Dist	College	
w] and 3.19 N	1 No. of facul ho are Ph. I d students r No. of Ph.D	International ty from the Institut	1 (Hindi) tion em ty from the I	8 nstitution					
w] and 3.19 N	1 No. of facul ho are Ph. I d students r No. of Ph.D	International ty from the Institut D. Guides registered under the awarded by facul arch scholars recei	1 (Hindi) tion em ty from the I ving the Fell	8 nstitution	 ewly enrolled	d + exis		es)	
wl and 3.19 N 3.20 N	1 No. of facul ho are Ph. I d students r No. of Ph.D No. of Resea	International ty from the Institut D. Guides registered under the awarded by facul arch scholars recei	1 (Hindi) tion em ty from the I ving the Fell XF	8 	 ewly enrolled	d + exis	sting on	es)	
wl and 3.19 N 3.20 N	1 No. of facul ho are Ph. I d students r No. of Ph.D No. of Resea	International ty from the Institut D. Guides egistered under the awarded by facul arch scholars recei F SF	1 (Hindi) tion em ty from the I ving the Fell XF	8 	ewly enrolled	d + exis	sting on	es) r	
wl and 3.19 N 3.20 N	1 No. of facul ho are Ph. I d students r No. of Ph.D No. of Resea	International ty from the Institut D. Guides egistered under the awarded by facul arch scholars recei F SF	1 (Hindi) tion em ty from the I ving the Fell XF	8 nstitution owships (No Project Fo	 ewly enrolled ellows ty level	d + exis	sting on ny other State lev	es) r	
wl and 3.19 N 3.20 N 3.21 N	1 No. of facul ho are Ph. I d students r No. of Ph.D No. of Research JRI No. of stude	International ty from the Institut D. Guides egistered under the awarded by facul arch scholars recei F SF	1 (Hindi) tion [em [ty from the I ving the Fell RF [NSS events:	8 nstitution owships (No Project Fo Universi National	 ewly enrolled ellows ty level	d + exis	sting on ny other State lev	es) r /el	
wl and 3.19 N 3.20 N 3.21 N	1 No. of facul ho are Ph. I d students r No. of Ph.D No. of Research JRI No. of stude	International ty from the Institut D. Guides registered under the awarded by facul arch scholars recei F SF Ents Participated in	1 (Hindi) tion [em [ty from the I ving the Fell RF [NSS events:	8 nstitution owships (No Project Fo Universi National	 ewly enrolled ellows ty level	d + exis	sting on ny other State lev	es) r /el ional level	

3.23 No. of Awards won in	NSS:				
		University level		State level	
		National level	·	International level	
3.24 No. of Awards won in	NCC:				
		University level		State level	05
		National level	01	International level	01
3.25 No. of Extension activi	ties organized				
University forum	Colleg	e forum 12			
NCC	10 NSS	20	Any o	other	

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

- 1. Blood Donation Camp was arranged by the Volunteers of YRC and health club on 09-12-2016, 50 units of blood collected in this camp.
- Plantation of trees in contiguous areas was done during Vanam manam programme i.e on 29-07-2016.
- 3. NSS & Health club of the college in collaboration with Kiran eye hospital organised Free eye care camp on 22-12-2016 at college adopted village ganganapalle. 100 villagers were tested and 16 cataract cases identified and suggested eye operation.
- 4. As part of swach bharath mission various programmes are organised by NSS & NCC units.
- 5. Commerce expo was organised by dept of commerce and women's cell of the College organised Rangoli competitions in connection with sankranti festival.
- 6. Under the auspices of Women's' Cell a guest lecture was organised on women equality. The teachers and students of the college actively participated.
- 7. International yoga Day was observed under the auspices of NCC cadets of the College 21-06-2016
- 8. A One Day camp was held by NSS unit in a nearby village and different awareness programs were held like literacy program, cleanliness and hygiene, de-addiction program, protection of eyes etc.
- 9. Smt H.Sridevi, V.Rama Krishna founders of Life Foundation & IQAC, donated note books to 1400 students.
- 10. Students of political sciences collected donations for the treatment of R.Abhishek, Rs.11, 500 donated through cheque.
- 11. IQAC & Controller of examinations organised a awareness program on SBI collect- online payment of examination fee.

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	35.6 acres			35.6 acres
Class rooms	43			43
Laboratories	23			23
Seminar Halls	06			06
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.		01	Autonomous Grants	199353
Value of the equipment purchased during the year (Rs. in Lakhs)		2,67,515 1,99,353	Autonomous Grants	466868
Others				

4.2 Computerization of administration and library

- 1. Whole campus is brought under networking to share the details without any delay.
- 2. All Administrative processes are computerized and each department is provided with computers
- 3. The Central library of P. R Govt. College (A), Kakinada is automated with INFLIBNET software.

4.3 Library services:

	Exist	ing	Newly	added	То	tal
	No.	Value	No.	Value	No.	Value
Text Books	76326	915912 0	2200	440000	78526	9599120
Reference Books	5500	1100000	24	10000	5524	1110000
e-Books		5700				
Journals						
e-Journals	33	40000			33	40000
Digital Database						
CD & Video	1133		129		1262	
Others (specify)	75	4000			75	4000

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	416	11	BSNL :20Mbps	NRC:1	2	12	15	06
Added			You broad band: 60Mbps					
Total	416	11	80 Mbps	1	2	12	15	06

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - 1. All the departments are provided computers with Internet facilities.
 - 2. Wi-Fi facilities are provided in some departments
 - 3. The IQAC has conducted a training programme to all the teaching staff on the use of moodle for conduct of offline classes, online quizzes exams etc...
 - 4. E-Class rooms are established in some departments and in some class rooms.

4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments

iv) Others

1,99,353	
6,76,762	
2,62,515	
11,38,630	

P.R Govt. College (A), Kakinada submission of AQAR 2016-17

Total:

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- 1. The IQAC organized Orientation classes for the students at the beginning of the academic year to provide information regarding the vision and mission of the college and the facilities available in the campus.
- 2. Inculcated value System among students through motivational talks, value education classes.
- This year through Women's Empowerment cell girl students are participated in Maguva Telusuko programme on 16-11-2016 to bring awareness among rural/ Tribal girls organised by Govt. of Andhra Pradesh
- 4. IQAC and Anti-Ragging committee of the college periodically organizes seminars to make the fresher and others aware of the effects of ragging every year.

- 5.2 Efforts made by the institution for tracking the progression
 - All the departments maintain a database for recording the progress of students
 - With the help of Examination cell and JKC units, students' progression is carefully monitored.

					-									
5.3	(a) Total N	Jumbe	er of s	tudent	S	UG		PG		Ph.	D.		Others	
						2411		45						
	(b) No. of	stude	nts ou	tside tl	he state	;								
	(c) No. of	intern	ationa	al stude	ents									
			No	%]	No	0	6				
	Men	1	451	60.1	8 W	omen	9	961	39	.82				
				Last Ye	ar						Т	his Yea	ır	
	General	SC	ST	OBC		sically lenged	Total	G	eneral	SC	ST	OBC	Physically Challenged	Total
	594	449	150	958	C)3	2151		652	511	117	1131	2	2411

Demand ratio 1:3 Dropout % : 3%

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

Government of A.P. Higher Education Department has sanctioned JKC-Placement Cell to the college in the academic year 2007-08. The JKC division of the college has been functioning very well. The Cell organizes coaching classes for various competitive exams on need-based criteria. It has arranged frequently different programmes on career counselling, campus interviews and career guidance for future studies. Some departments provide material to the students for P.G entrance test and for various recruitments.

No. of students beneficiaries

750

5.5 No. of students qualified in these examinations

NET	 SET/SLET		GATE		CAT	
IAS/IPS etc	 State PSC	6	UPSC	-	Others	2

5.6 Details of student counselling and career guidance

- 1. The JKC-Placement Cell of the college invites experts to deliver lectures in providing guidance to the learners for their competitive examinations- "How to face Interviews", "How to face Examination" Preparing a Resume" "How to strengthen a Resume" Time Management"
- 2. Library is the learning hub of our campus.
- 3. Our college allows external agencies to run skill development classes in the campus throughout the year.
- 4. Other agencies like DRDA & JKC unit of the college conducted online Group II Coaching classes for Kakinada local eligible candidates in collaboration Dr. Lakshmiah IAS Academy.
- 5. The faculty members extend full help to such students by providing career based guidance and interview facing techniques to them. They hold In class Mock Interviews, Group Discussions, Techniques for facing interviews, personal grooming.
- 6. Career guidance seminars, class on time management and personality development are conducted on a regular basis.
- 7. The teacher councilors council their students in all aspects (Curricular & Extra Curricular)
- No. of students benefitted

261

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	38	11	65

5.8 Details of gender sensitization programmes

The Women Empowerment Cell (WEC) is active in sensitizing the issues related to gender among female students. Its continuous efforts are showcased in the many activities organized by them such as Maguva Telusuko, Guest Lectures on the health issues of female students and teachers etc..

Four girl students and one faculty are sent to women parliament program conducted by Govt. of A.P held at Amaravati and one student selected as best speaker in this occasion.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

	State/ University level	30	National le	vel		Interr	national level	01
	No. of students participa	ated in cul	tural events					
	State/ University level	30	National le	vel		Interr	national level	
5.9.2	No. of medals /awards v	won by stu	idents in Spo	orts,	Games and	l other	events	
Sports	: State/ University level	30	National l	evel		Inter	national level	01
Cultura	l: State/ University level	16	National l	evel		Inter	national level	
5.10 Scholarships and Financial Support								
					Number o students	of	Amount	
	Einengial support from i	natitation.			10		10000	

Financial support from institution	10	10000
Financial support from government	1174	4688830
Financial support from other sources (Endowment prizes)	70	160091
Number of students who received International/ National recognitions	10	

5.11 Student organised / initiatives

Fairs	: State/ University level	 National level	 International level	
Exhibition	: State/ University level	 National level	 International level	

9

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

- I. Water supply improved
- II. Toilets issues resolved

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

• To provide the right academic environment paving way for intellectual excellence, humane feelings and social commitment. The college believes in providing quality education for the socially disadvantaged, economically weaker sections of the society and thereby help them move up the ladder of success and social order.

MISSION

- To impart holistic education with special emphasis on character, culture, updated knowledge and skill oriented learning.
- To make the students enjoy the fruits of globalization without prejudice to their local and cultural environment.
- To develop entrepreneurial skills and vocational training and make the students self-reliant.
- To impart necessary life skills so as to make them face any challenge in the bigger world Social, ethical, psychological or professional.

6.2 Does the Institution has a management Information System

Yes,

- 1. Student Admission
- 2. Conduct of examination and Evaluation
- 3. Fee Management system for students.
- 4. Status of Scholarship application distributed through e pass
- 5. Student Profile with comprehensive information
- 6. Feedback system with analysis
- 7. Institutional data sharing to state government/ other officers
- 8. Data base of students in career guidance and student's placement
- 9. Public Address System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- 1. Seven faculty members are involved in course restructuring and revision committees constituted by CCE,A.P.
- 2. During BOS meeting every department involved local industrialists & eminent subject experts from Universities & other colleges for Curriculum development.

6.3.2 Teaching and Learning

- 1. Highly qualified and dedicated faculty.
- 2. Healthy interaction between students and faculty which goes beyond the classrooms.
- 3. Learning beyond curriculum.
- 4. Innovative methods are adopted for teaching and learning process.
- 5. Remedial classes are held for the students requiring additional help.
- 6. Well-equipped library for both faculty and students.
- 7. Excellent collection of rare and latest books and journals.
- 8. The Dept. of History is also equipped with special software and resources for differentlyabled students
- 9. Regular feedback from students to improve teaching and learning methods.

6.3.3 Examination and Evaluation

- 1. CCE for 30%
- 2. SEE semester end exam 70%
- 3. Practical examination semester End.
- 4. External evaluation for SEE
- 5. International Evaluation for CCE

6.3.4 Research and Development

- 1. In order to promote research activities in the college along with the normal class teaching. The college creates an academic environment that ignite and promotes students' interest in scientific temper and research culture
- 2. Various departments of the college have organized seminar/workshops/invited lectures to inculcate the research motivation and culture among the staff and students.
- Eight faculty members i.e., Dr. M.M.Pacha, Dr.A.Srinivasa Rao, Dr. N.Srinivas, Dr. B. Elia, Dr. P. Subhashini, Dr. J. Panduranga Rao, Dr. K. Subhashini and Dr.K.V.Sobha Rani are recognized as Research Supervisors by Adikavi Nannaya University, Rajamahendravaram

6.3.5 Library, ICT and physical infrastructure / instrumentation

College has a rich central library and its INFLIBNET facility is also available for online references.

LCD equipped seminar halls, Projectors & Kyon projectors are available for class room teaching, Seminars and workshops

6.3.6 Human Resource Management

- The college undertakes human resource planning by assessing the number of faculty required on the basis of workload.
- College makes temporary appointments to fill vacant teaching posts and the remuneration will be met from CPDC funds.

6.3.7 Faculty and Staff recruitment

Regular Faculty and staff are recruited by government. However for skill orientation courses Part Time/ Contract appointments are made as per guidelines on temporary basis. Casual staffs are appointed following the norms of the College Governing body.

6.3.8 Industry Interaction / Collaboration

- Collaboration with DAS Pharma for imparting hand on training to Analytical Techniques in Pharmaceuticals Students.
- College had an MoU with VENKY PARENTERALS & SYNERGENE ACTIVE INGREDIENTS (P) Ltd

6.3.9 Admission of Students

- 1. The college follows the rules and regulations for admission as fixed by the affiliating University and the State Govt.
- 2. Admission of students to various courses is based on merit and is transparent.
- 3. Efforts are made to ensure that all students seeking admission to the various courses stay informed through different modes of publicity.
- 4. The college has developed its own website for the convenience of students seeking admission to the college.

6.4 Welfare schemes for

Teaching	As per government programs	
Non teaching	As per government programs	
Students	Insurance Scheme, UPKAR, Poor Boys fund, Donations, Endowment	
Budents	Prizes, Government Scholarships & Free ships	

6.5 Tot	al corpus	fund	generated
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Not Applicable

Yes | ∨

No

6.6 Whether annual financial audit has been done

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

Audit Type	External		Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	CCE	Yes	Academic Committee		
Administrative	Yes	RJDCE	Yes	IQAC		
6.8 Does the University/ Autonomous College declares 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?						
 CBCS grading system under 10 Scale. % CCE considered for CIA. Project work is made mandatory for VI semester Introduced electives for V & VI semesters. 30 CIA & 70 SEE pattern followed 						

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

The Alumni came forward with a proposal to renovate the college main gate and also assured for financial assistance. The Alumni actively participated in the college activities like College Foundation Day College Annual Programme Graduation Day Tree Plantation Programme Alumni also giving endowment prizes to students

6.12 Activities and support from the Parent – Teacher Association

The college invites the parents in various functions and interact with them during college Annual day functions, Parent Teacher Meeting

- 1. The parents of the students with less than 75% attendance are informed about the attendance status
- 2. The parents are told to encourage their wards to come regularly to the college. They are informed about the various activities like Literary and Cultural Activities, NSS- related camps and drives, job opportunities and placement through JKC of the college.
- 3. Feedback forms are also given to the parents and their suggestions are also taken in to account.

- 6.13 Development programmes for support staff
 - 1. The support staffs are allowed to attend any training programme organized by the college or other institute for augmenting their performance.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- 1. Initiatives have been make the college premises a plastic free zone.
- 2. Plantation programmes are undertaken to make the college campus green.
- 3. The NSS units of the college undertake 'Clean the College Campus' programme, under which the cleaning of the college premises is carried out.
- 4. Proper measure of garbage dumping and recycling is taken.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - E Waste Management
 - Conduct of Eye care camp in college adopted village and a Swatcch Bharath program in adopted village along with Commissioner of Collegiate Education.
 - College has introduced online aadhar based biometric attendance system to Students and staff.
 - Encouraged Girl students for Government initiated programmes like Maguva Telusuko & Women Parliament program.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - 1. In this academic year 6 National seminars, 01 International seminar were organized.
 - 2. College had MoU with Venky Parenterals & Synergise Active Ingredients Pvt. Ltd.,
 - 3. Two faculty members attended RBPT at IISER, Mohali &Pune.
 - 4. 538 students were enrolled for TISS_JKC Programme
 - 5. Eight Faculty members were recognised as Research Guides by the affiliating University, ANUR, Rajamahendravaram.

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

Alumni for Institution Development

1. Goals

□To synergise Academic and Alumni

□ To harness the financial and intellectual support for the enrichment of the institution. entified:

Needs Identified:

 \Box Need for financial assistance for renovation, construction of additional class rooms and their maintenance.

 \square Need for institute endowment prizes and cash awards to encourage students

 \Box Need to tie-up the college with the industry through alumni association for intern ship arrangement and for placement guidance.

Practice:

□ The College maintains a list of alumni to inform updates on college development and contact them for assistance. The college also assists the alumni to organize a meet once in a year on 3rd Sunday of December. The head of the institution invites distinguished alumni to the get together and disseminates the information on various activities of the college and invites their suggestions to improve the quality of teaching and learning. The alumni are requested to institute prizes and cash awards to encourage academic excellence. Renovation, construction and maintenance of college gardens and playground are also entrusted to alumni. Further the alumni are requested to extend financial economically backward students. The alumni who excelled in various fields are requested to share their experiences with the present generation of the students.

Evidence of Success:

□ Padma sreeDr B.V.R Mohan Reddy, CEO CYIENT Technologies, alumnus of the college donated an amount of Rs. 22 Lakhs in August 2015 for the construction of Auditorium with an estimated cost of 60 Lakhs to conduct inter/intra collegiate competitions.

 \square Best Practices shared from other institutions

 \Box The alumni association could get an assistance of Rs 5 Lakhs from INTACH (Indian National Trust for Arts and Cultural Heritage) for the renovation of old administrative building which was identified as heritage building.

Problems encountered and Resources required:

 \Box The Alumni Association meets all expenses.

2. Earn While you learn

Goals

□To Make students self -reliant

□ To involve students in short term internships

Needs Identified:

- \Box Application of knowledge for employment
- $\hfill\square$ Need to inculcate the value of time and money
- □ Identifying and practicing talents into employable skills

Practice:

□ Students with Skills in library maintenance are fine tuned to develop the skills into a career. Their skills and services are utilized in college and paid for their work.

Evidence of Success:

- \Box Students find part time jobs
- □ Internship programmes
- \Box Students services are engaged in colleges

Problems encountered and Resources required:

 \Box College funds

7.4 Contribution to environmental awareness / protection

- > Regular activities like tree plantation, campus cleaning by NSS volunteers.
- > Observance of World Environment Day on 5th June every year.
- > Installation of Solar panels and tapping solar energy for laboratories.
- Preferring eco friendly products such as paper plates, paper cups and discouraging excess use of plastic material.
- Students are encouraged to undertake the projects on various issues of environment studies.
- The college NSS units spread awareness and sensitized both the students and the rural community of the college adopted villages regarding sustainable environment through rally's and awareness campaigns.
- The institution has organized awareness rally and door to door campaign against open defecation in the adopted villages.

7.5 Whether environmental audit was conducted? Yes

√ No

7.6 Any other relevant information the institution wishes to add. (for example SWOC Analysis)

SWOC ANALYSIS

I. Strengths:

- 1. The college is one of the oldest premier institutions in south India. It has produced a galaxy of eminent men and women.
- 2. It's a green campus, located in the heart of the city having an area of 35.6 acres of land.
- 3. The college has a strong alumni association Pithapur Rajah's Government College Old Students Association (PRGCOSA) recently constructed additional class rooms and open air auditorium.
- 4. The College has been serving disadvantaged sections of the society empowering them with values, knowledge and skills.
- 5. The college has 2(f) & 12(b) status and has been tapping every eligible grant from funding agencies strengthening infrastructure.
- 6. The college has committed and well qualified faculty with several doctorates.
- 7. Gradual and progressive increase in new programs and student strength.
- 8. Automated library provided with INFLIBNET facility.
- 9. The only government college in India offering 03 B.Voc and 01 Community College Program.
- 10. The college tapped major research grants from BARC & DST.
- 11. A good number of collaborations with local laboratories & Industries.
- 12. About 1700 students got placements in MNCs/ public sector through JKC platform.

II. Weakness

- 1. As the college is a government institution, the faculty and support staff are periodically transferred which may affect the stability of the institution.
- 2. There is a constraint in introducing more restructured courses or increase the fee to ensure better quality and performance as most of our students are economically poor.

III. **Opportunity:**

- 1. There is scope for introduction of new P.G. programs as the campus is very big.
- 2. The research activity can be strengthened with the conferment of research centre by affiliating University and allotment of research scholars to the Doctorate faculty members.
- 3. Introduction of many more Skill Development programmes related to local needs at U.G level.
- 4. We can seek the support of the alumni who are spread across the globe in the form of expertise, advice and financial support.

IV. Challenges:

- 1. Facing a stiff competition with the corporate colleges who lure the students will tall promises and flexible fee payment options.
- 2. It is a challenging task motivating our students and parents who are from weak socio-economic background. Most of our students are first generation learners.

8. Plans of institution for next year

- 1. To make the teaching and learning environment conductive to the overall development of the student.
- 2. Reaccreditation of NAAC.
- 3. To encourage conservation of resources on campus.
- 4. To make our special courses more relevant to education.
- 5. To revamp the honours programme and encourage interdisciplinary growth.
- 6. To encourage technological Upgradation.
- 7. To Increase the emphasis on research.
- 8. To establish more linkages with the local industries to create placement opportunities through JKC platform.

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- 9. To introduce Add on courses along with the traditional courses.
- 10. Shifting of B.A & B.Com classes and library to the new building.

Signature of the Coordinator, IOAC

Name V. ANANTHA LAKSHMI Name DY.C. KRISHNA.

V. Ant latter Maine

Signature of the Chairperson, 10AC

Dr. KRISHNA CHAPPIDI M.Sc.Tech. N.E.T., P.G.D.C.A., Ph.D., PRINCIPAL PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) - KAKINADA - 533 001 East Godavari Dist., A.P.

P.R Govt. College (A), Kakinada submission of AQAR 2016-17

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