

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

AKKINENI NAGESWARA RAO COLLEGE

1.2 Address Line 1

Post Box No.20

Address Line 2

Gudivada

City/Town

Gudivada

State

ANDHRA PRADESH

Pin Code

521301

Institution e-mail address

anrcollege@rediffmail.com
principalanrcollege@gmail.com

Contact Nos.

08674-241449, 242145

Name of the Head of the Institution:

Dr. S. Sankar

Tel. No. with STD Code:

08674-241449

Mobile:

9440860444

Name of the IQAC Co-ordinator: Dr. A.V.S. Bhaskara Rao

Mobile:

9440848785

IQAC e-mail address:

iqacanrc@gmail.com

1.3 NAAC Track ID (For ex. MHCIGN 18879)

APCOGN12684

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/38/172 dt. 02-02-2006

1.5 Website address:

www.anrcollege.edu

Web-link of the AQAR:

http://www.anrcollege.edu/AQAR2015-16.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺⁺	82.7	2006	2006-11
2	2 nd Cycle	A	3.05*	2016	2016-21
3	3 rd Cycle				
4	4 th Cycle				

*Since this AQAR is being submitted on 27/9/2016 the Accreditation by NAAC at "A" is also mentioned.

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

15/03/2005

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

i. AQAR 2014-15 submitted to NAAC on 30/12/2015

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 Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

KRISHNA UNIVERSITY

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities (to be provided for 2007-08)

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- 1) Organised RUSA funded "Workshop on Standardizing Question Paper Setting under CBCS Pattern on 27-8-2015.
- 2) The Self Study Report for Reaccreditation by NAAC was submitted on 30-12-2015.
- 3) Conducted Two training programmes each with ten days duration in collaboration with Andhra Pradesh State Skill Development Council.
- 4) JKC classes conducted for students desirous of appearing for competitive examinations.

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
Preparing the College for getting higher grade in NAAC reaccreditation	The IQAC submitted LOI and RAR to NAAC on 30-12-2015

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body Yes No Management Syndicate Any other body

Provide the details of the action taken

Resolved to organise Faculty Development Program to train our newly appointed lecturers and to conduct more number of add-on courses.

Decided to enlighten the students about the short duration courses from different Distance Education Centres available on our campus.

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					
PG	1 aided	5 SF		5	
UG	3 aided	3 SF		3	
PG Diploma					
Advanced Diploma					
Diploma					
Certificate					
Others					
Interdisciplinary					
Innovative					
Total	4	8		8	

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	6 PG Programmes
Trimester	-----
Annual	6 UG Programmers

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

***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.

Yes – CBCS Syllabus introduced for I Degree Students

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 (a) Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	18	15	3	0	0

(b) Total No. of faculty in self-financed courses	Total	Asst. Professors	Associate Professors	Professors	Others
	41	30	9	2	0

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	0	0	0	2	0	0	0	0	0	2

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia: NIL

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

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

Use of YouTube videos, Virtual Labs and Power point presentations in the e-class rooms.

2.7 Total No. of actual teaching days during this academic year

213

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Use of MCQs in JKC training classes

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

06

2.10 Average percentage of attendance of students

79

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
P.G. – Some Results are yet to be announced						
MBA						
MSc Chemistry	32	16	5	0	0	66
M Com.						
U.G.						
B.Sc. MPC	32	--	14	03	--	53
B.Sc. MPCS	20	--	13	--	--	65
B.Sc. MSCS	22	--	18	0	0	82
B.Com.(computers)	24	--	17	4	0	88
B.Com.(General)	41	--	20	11	6	90
B.A.	31	--	9	15	3	87

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

- Feedback on teaching of Lecturers is obtained and analysed Lecturer-wise.
- Necessary suggestions are made to the individuals concerned.

- Where there is a decline in the percentage of pass representation is made to the University.
- Remedial classes are also conducted on need basis.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses – Short duration	06
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes – College FDP	15
Faculty exchange programme	
Staff training conducted by the university	10
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

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	32	28	1	21
Technical Staff	01	03	0	5 (self-finance courses)

Criterion – III**3. Research, Consultancy and Extension**

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

Encouraged Lecturers to apply for Research Guidance. Motivated staff to complete their M.Phil. or Ph.D.

3.2 Details regarding major projects: **NIL**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects: **NIL**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications:

	International	National	Others
Peer Review Journals	16	1	0
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: **NIL**

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
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 published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from **NOT APPLICABLE**

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges **NIL** Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution: **NIL**

Level	International	National	State	University	College
Number					
Sponsoring agencies					

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year: NIL

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year - NIL

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) - NIL

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International 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

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

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

- Participation in Swachch Bharath Abhiyan
- Blood donation camp
- Clean and Green programme, Distribution of free books at adopted village, Zami Dintakurru
- Skill Development Training
- AIDS awareness by Red Ribbon Club
- Voters' Day Pledge
- 5K Run for my Capital Amaravathi
- Contribution of Bricks for Amaravathi
- Helping students in Orphanage

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	23.43acres	--	--	23.43acres
Class rooms	64	--	--	64
Laboratories	21	--	--	21
Seminar Halls	03	--	--	03
No. of important equipments purchased (\geq 1-0 lakh) during the current year. PUBLIC ADDRESS SYSTEM	--	01	UGC	01 Rs.2,15,400/-
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

4.2 Computerization of administration and library

New Software procured for use in the Office and the Libraries.

4.3 Library services:

U.G.	Existing		Newly added		Total	
	No.	Value Rs.	No.	Value Rs.	No.	Value Rs.
Text Books	49259	3628396	322	57569	49581	3685965
Reference Books	4382	403152	36	15655	4418	418807
e-Books						
Journals	51	11490			57	28232
e-Journals						
Digital Database						
CD & Video	185	15100	7	2060	192	17160
Others (specify)						

P.G.	Existing		Newly added		Total	
	No.	Value Rs.	No.	Value Rs.	No.	Value Rs.
Text Books	26820	6266402	280	108766	27100	6375168
Reference Books	2980	696266	36	12085	3016	708351
e-Books	228		22		250	
Journals	78	91240	59	150338	59	150338
e-Journals	DELNET N-LIST	11500 5000			DELNET N-LIST	11500 5000
Digital Database						
CD & Video	1665		35		1700	
Others (specify)						

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Other s
Existing	234	120	80	40	45	09	20	--
Added	02	--	--	--	--	02	--	--
Total	236	120	80	40	45	11	20	--

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up-gradation (Networking, e-Governance etc.)

Awareness on Internet usage was given to new faculty members and fresh batches of students

4.6 Amount spent on maintenance in lakhs :

i) ICT

1.74 lakhs

ii) Campus Infrastructure and facilities

1.80 lakhs

iii) Equipments

4.42 lakhs

iv) Others

0.87 lakhs

Total:

8.83 lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students have been encouraged to utilize the facilities in Career Guidance & Placement Cell, Skill Development Centres (SDC), and Job Orientation Training

5.2 Efforts made by the institution for tracking the progression

Progress of students is monitored in JKC, SDC. At the Department level final year students are given orientation for pursuing higher studies or seeking employment.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
648	437	0	0

Men

No	%
640	59

Women

No	%
445	41

(b) No. of students outside the state

NIL

(c) No. of international students

NIL

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
203	227	18	488	00	936	262	296	14	513	00	1085

Demand ratio 1:1 Dropout % U.G. – 3%, P.G. – 1%.

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

Coaching for various Competitive Examinations was given by Career Guidance and Placement Cell of our college.

A Skill Development Centre was started in collaboration with APSSDC and Krishna University

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

Awareness Lecture by Sri K. Sridhar, College for Competitive Examinations, Vijayawada

Employability Skills Training and Career Awareness sessions are conducted by Career Guidance and Placement Cell of our college

No. of students benefitted

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
02	45	06	06

5.8 Details of gender sensitization programmes

- Women Development Centre works for empowerment of women students and employees.
- Women students are guided on the opportunities available to them in academics / employment.
- Training and awareness-raising activities are taken up for women students by inviting renowned persons to deliver guest lectures.

5.9 Students Activities

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 National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Total Amount Received by the Institution (in Rs.)	Total Amount Received by the Students (in Rs.)
Financial support from institution			
Financial support from government	748	45,46,594	24,31,647
Financial support from other sources			
Number of students who received International/ National recognitions			

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5

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

Our Vision is to provide quality education to the students from agrarian background.

Our Mission is to cater to the societal needs by shaping the students to be leaders in their chosen fields.

6.2 Does the Institution have a management Information System:

The college has a well established management information system for academic and administrative functioning. All student information is computerized.

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

6.3.1 Curriculum Development

As an affiliated college we follow the curriculum prescribed by the University. Teachers also supplement the curriculum through add-on, certificate courses.

6.3.2 Teaching and Learning

Meaningful learning is initiated through guided teaching, assignments, group discussion, seminars, debates, Power point presentations, quiz, lectures etc.

6.3.3 Examination and Evaluation

College Level examinations are conducted periodically and the performance of the students is analysed and remedial measures are taken. Similarly after the announcement of the public examination results, remedial classes are conducted for students on need basis.

6.3.4 Research and Development

The college encourages the staff to undertake research activities and some of our staff have been acting as research guides. Several teachers have availed themselves of UGC Faculty Development Program for M.Phil. / Ph.D. and some have been working for their research degrees on a part time basis.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The college has two libraries to cater to the UG and PG student requirements. There are 64 class rooms, (8 with LCDs) and with adequate furniture. The science laboratories, the English Language Laboratory and the Computers' Laboratory are well equipped to handle the student needs as per the curriculum. We have two seminar halls and a big auditorium for guest lectures and meetings. The Gymnasium and sports facilities cater to the needs of the students. There are separate hostels for men and women students. The College has a student co-operative stores, a canteen, day scholars' dining rooms.

6.3.6 Human Resource Management

There is optimum utilisation of human resources both from the teaching and non-teaching wings. Training is given to students by organising Guest Lectures by inviting experts from outside. Our staff members also serve on various administrative committees of the college for better coordination among the staff and administration.

6.3.7 Faculty and Staff recruitment

Staff recruitment in Aided Courses is done as per the norms of the Government. In self-financed courses vacancies are advertised in news papers and staff members are recruited on merit basis after an interview.

6.3.8 Industry Interaction / Collaboration

The MBA, MCA departments have collaboration with industries and other departments also collaborate with universities and professors for research and organising seminars/workshops.

6.3.9 Admission of Students

Admission of students is undertaken as per merit and the rules of reservation issued by the Government. In P. G. Courses the admissions are made on the basis of the CET conducted by the Universities or the APSICHE.

6.4 Welfare schemes for:

6.5	Teaching	Financial support and leave facility for research, presenting papers. Need based training for fresh recruits. Endorsing Housing Loan and clean loan facilities from the bank on the campus.
	Non teaching	Computer training for administrative works. Endorsing Housing Loan and clean loan facilities from banks.
	Students	Medical Examinations. Merit-cum-means scholarships Remedial Classes Placement training and support.

Total corpus fund generated:

Year	U.G		P.G	
	Face value of the Amount Rs.	Interest Accrued Rs.	Face value of the Amount Rs.	Interest Accrued Rs.
Up to 6 th December 2015	1152482.00	170170.00	141947.00	20806.00

6.6 Whether annual financial audit has been done Yes No

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	Management
Administrative			Yes	Management

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?

The affiliating university looks into the reforms needed in examinations. Annual examination system is followed for UG Courses and Semester pattern for PG Students. But the college undertakes formative assessment of the student through periodical internal / class / monthly tests and assignments. Summative assessment at the end of the semester / academic year is used to start need based remedial classes, giving additional inputs etc.

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

ANRCOSA is our Alumni Association. It provides a large number of scholarships for students. It also invites Alumnus of the college or reputed persons for giving Guest Lectures to our students. There are several alumni employed in our college and also occupying responsible positions in the college committee. They work for the overall development of the college

6.12 Activities and support from the Parent – Teacher Association

Parent – Teacher Meets are conducted for sorting out the academic and other problems of students.

6.13 Development programmes for support staff

ICT Training is provided for the support staff and necessary software is also procured.

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

Intensive Swachh Bharath Abhiyan activities were conducted. Sapling Plantation is undertaken periodically. Eco-Club conducted Green Audit. Compost Pits are in Use. Vermi Culture is continued even though the Biology sections had to be closed. Use of plastic material is discouraged.

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.

Organised Two Skill Development Training Programmes in association with APSSDC and Krishna University. 163 students received training and 32 were shortlisted / got employment opportunities

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

Submitted RAR to NAAC and the Peer Team Visited the college from 29-31 August 2016. The Peer Team visit was a learning experience for all the stakeholders of the college. The A grade we received made us more committed to improve the Quality Measures in the institution.

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

Financing the Needy Students in paying the college fee / examination fee.
Using latest technology like LCD presentations, virtual labs, YouTube videos in teaching.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection.

Sapling Plantation
Clean and Green
Maintenance of Vermi-Compost plant.

7.5 Whether environmental audit was conducted? Yes No

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

Strengths

Full fledged laboratories.

Good number of books, internet facility for students in UG & PG libraries.

Weaknesses

Poor Soft-skills of students at entry level.

Opportunities

Encouraging research by faculty members.

Using Online resources to supplement traditional teaching methods.

Threats

Lack of support from Government in filling aided vacancies.

Senior teachers retiring and the ensuing vacancies have to be filled by the Management by Guest Lecturers.

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

Conducting UGC / NAAC / RUSA funded workshops / seminars.

Obtaining UGC Grants for renovation of infrastructure and updating laboratory equipment.

Renovation of Auditorium / Gymnasium.

Name Dr. A.V.S. BHASKARA RAO

Name Dr. S. SANKAR

A. V. S. Bhaskara Rao

S. Sankar

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC