



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		AKKINENI NAGESWARA RAO COLLEGE
Name of the head of the Institution		Dr. P. Rajasekhar
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08674242145
Mobile no.		9866984764
Registered Email		anrcollegegdv@gmail.com
Alternate Email		iqacanrc@gmail.com
Address		Post Box No.20
City/Town		GUDIVADA
State/UT		Andhra Pradesh
Pincode		521301
2. Institutional Status		

Autonomous Status (Provide date of Conformant of Autonomous Status)	13-Oct-2017
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	P.J.S. KUMAR
Phone no/Alternate Phone no.	08674242145
Mobile no.	9440535959
Registered Email	anrcollegegdv@gmail.com
Alternate Email	iqacanrc@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.anrcollege.edu/images/pdf/aqar/aqar-2017-18.pdf
--	---

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website:
Weblink :

<http://www.anrcollege.edu/images/pdf/ug-academic-calendar.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	82.7	2006	02-Feb-2006	01-Feb-2011
2	A	3.05	2016	16-Sep-2016	15-Sep-2023

6. Date of Establishment of IQAC

15-Mar-2005

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Faculty Development	30-Jul-2018	10

Programme for Staff	14	
JKC Training for students	06-Aug-2018 160	180
Seminar on Contributions of Ionic Liquids in Advancing Chemical and Biological Sciences in Association with Andhra Pradesh Akademi of Sciences, Amaravati and Science City of Andhra Pradesh	18-Sep-2018 1	120
Orientation for Autonomus System	10-Sep-2018 1	24
No Files Uploaded !!!		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
UGC	Autonomous Scheme	UGC	2018 365	2000000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1) Implemented Autonomy for UG and PG courses 2) Faculty members have been encouraged to pursue online courses 3) Encouraged staff to appear for NET / SET examination 4) Applied for renovation and infrastructure grants 5) Received sanction orders from RUSA for renovation of infrastructure

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
Preparation of Academic Regulations / Calendars	Academic Regulations have been prepared in detail along with Academic Calendars and they have been approved by the Academic Council
Conduct of Board of Studies Meetings	Meetings of different Boards of Studies were conducted
Conduct of Examinations in Autonomy pattern for I year UG and PG students	I & II Semester UG & PG Examinations under Autonomy were conducted as per academic calendars
Procurement of LMS for use in Autonomous Examination Cell	The LMS purchased was helpful in carrying out examination work and declaration of results in time
To approve fee and remuneration structures	Taking into consideration our income and expenditure and the suggestions of the members of Autonomous Governing Body the fee and remuneration rates
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Managing Committee	28-Aug-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

30-Jan-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

1) Student database Management 2) Examination Fee Collection 3) Examination Application Generation 4)

Hall Ticket Generation 5) Generation of Dforms, Seating Arrangement 6) Coding and Decoding of Answer Scripts 7) Generation of Award lists 8) Publication of Results 9) Result analysis course wise and subject wise 10) Library Management

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	10501	History Economics Politics	15/09/2018
BCom	10502	Commerce	15/09/2018
BCom	10503	Computer Applications	15/09/2018
BSc	10504	Maths, Physics, Chemistru	15/09/2018
BSc	10505	Maths, Physics, Computer Science	15/09/2018
BSc	10506	Maths, Statistics, Computer Science	15/09/2018
MCom	0501	Commerce	15/09/2018
MBA	0502	Business Administration	15/09/2018
MSc	0503	Mathematics	15/09/2018
MCA	0504	Computer Applications	15/09/2018
MSc	0506	Computer Science	15/09/2018
MSc	0507	Chemistry	15/09/2018
MSc	0508	Physics	15/09/2018

No file uploaded.

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MCA	Computer Applications	01/07/2018	MCA	01/07/2018

No file uploaded.

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
------------------	--------------------------	-----------------------

Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	History, Economics, Politics	05/06/2018
BCom	Commerce	05/06/2018
BCom	Computer Applications	05/06/2018
BSc	Maths, Physics, Chemistry	05/06/2018
BSc	Maths, Physics, Computer Science	05/06/2018
BSc	Maths, Statistics, Computer Science	05/06/2018
MCom	Commerce	28/06/2018
MBA	Business Administration	28/06/2018
MSc	Mathematics	28/06/2018
MCA	Computer Applications	28/06/2018
MSc	Computer Science	28/06/2018
MSc	Chemistry	28/06/2018
MSc	Physics	28/06/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Human Values and Professional Ethics	23/07/2018	320
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBA	BUSINESS ADMINISTRATION	60
MCA	COMPUTER APPLICATIONS	10
MCom	COMMERCE	25
MSc	CHEMISTRY	30
MSc	COMPUTER SCIENCE	15
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No

Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

A structured feedback has been conducted as part of Student Satisfaction Survey. It covers the areas of coverage of syllabus, teachers' regularity, punctuality and student friendly attitude. Responses to the existing evaluation procedures have also been conducted which includes the internal evaluation procedures followed. The responses of students to the teachers' initiatives relating to programme and course outcomes have also been collected. Information relating to the support and encouragement received from the teachers in several areas and the use of ICT by teachers is also gathered. In addition to the graded answers to various questions, the student is also asked to give observations and suggestions for improving the overall teaching learning experience. The information is consolidated and the Principal gave suggestions to staff on the basis of the data collected from students.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	History, Economics, Politics	60	50	50
BCom	Commerce	60	57	57
BCom	Computer Applications	50	48	48
BSc	Maths, Physics, Chemistry	60	62	62
BSc	Maths, Physics, Computer Science	66	66	66
BSc	Maths, Statistics, Computer Science	66	66	66
MCom	Commerce	50	11	11
MBA	Business Administration	120	62	62
MCA	Computer Applications	30	Nil	Nil
MSc	Computer Science	30	10	10
MSc	Chemistry	30	30	30

MSc	Physics	30	15	15
MSc	Mathematics	40	22	22
No file uploaded.				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	947	404	39	38	Nil

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
77	63	5	10	3	5

No file uploaded.

No file uploaded.

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

To enhance teacherstudent contact hours To enhance students' academic performance and attendance To minimise student dropout rates To identify and understand the status of slow learners and encourage advanced learners To render equitable service to students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1351	77	1:18

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
77	70	7	7	7

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. K. Janakee Devi	Lecturer	Dr.APJ Abdul Kalam Life Time Achievement National Award from International Institute for

			Social and Economic Reforms, Bangalore
2018	Dr. M. Sivanadh	Associate Professor	Associate Fellow, AP Academy of Science, Amaravathi
No file uploaded.			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	History, Economics, Politics	I	03/12/2018	29/12/2018
BCom	Commerce	I	03/12/2018	29/12/2018
BSc	Maths, Physics, Chemistry	I	03/12/2018	29/12/2018
BSc	Maths, Physics, Computer Science	I	03/12/2018	29/12/2018
BSc	Maths, Statistics, Computer Science	I	03/12/2018	29/12/2018
BCom	Computer Applications	I	03/12/2018	29/12/2018
BA	History, Economics, Politics	II	23/04/2019	20/05/2019
BCom	CommerceII	II	23/04/2019	20/05/2019
BCom	Computer Applicatoins	II	23/04/2019	20/05/2019
BSc	Maths, Physics, Chemistry	II	23/04/2019	20/05/2019
BSc	Maths, Physics, Computer Science	II	23/04/2019	20/05/2019
BSc	Maths, Statistics, Computer Science	II	23/04/2019	20/05/2019
MCom	Commerce	I	31/12/2018	29/01/2019
MBA	Business	I	31/12/2018	29/01/2019

	Administration			
MSc	Physics	I	31/12/2018	29/01/2019
MSc	Mathematics	I	31/12/2018	29/01/2019
MSc	Chemistry	I	31/12/2018	29/01/2019
MSc	Computer Science	I	31/12/2018	29/01/2019
MCom	Commerce	II	23/04/2019	20/09/2019
MBA	Business Administration	II	23/04/2019	20/09/2019
MSc	Mathematics	II	23/04/2019	20/09/2019
MSc	Physics	II	23/04/2019	20/09/2019
MSc	Chemistry	II	23/04/2019	20/09/2019
MSc	Computer Science	II	23/04/2019	20/09/2019
No file uploaded.				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nill	1320	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.anrcollege.edu/outcomes.html

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
10501	BA	History, Economics, Politics	18	18	100
10502	BCom	Commerce	48	28	58
10503	BCom	Computer Applications	35	33	94
10504	BSc	Maths, Physics, Chemistyr	40	27	68
10505	BSc	Maths, Physics, Computer Science	56	45	80
10506	BSc	Maths, Statistics, Computer	56	49	88

		Science			
0501	MCom	Commerce	31	31	100
0502	MBA	Business Administration	74	74	100
0503	MSc	Mathematics	18	18	100
0504	MCA	Computer Applications	13	13	100
0506	MSc	Computer Science	10	10	100
0507	MSc	Chemistry	36	35	97
0508	MSc	Physics	21	17	81
No file uploaded.					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://www.anrcollege.edu/SSS1819.html>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. M. Sivanadh	Associate Fellow	10/11/2018	AP Academy of Science, Amaravathi
No file uploaded.				

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	0	0	0
No file uploaded.				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Intellectual Property Rights	DEPT OF COMMERCE AND BUSINESS MANAGEMENT	29/01/2019
No file uploaded.		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	Nil	Nil	Nil	Nil
No file uploaded.				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Master of Business Administration	1
Computer Science	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Master of Business Administration	7	4.24
International	P.G. Dept. of Chemistry	1	1.5
International	Dept. of Mathematics	1	1.5
International	Dept. of Computer Science	1	1.5
International	Dept. of Physics	8	3.1
International	Dept. of Telugu	4	1.0
National	Dept. of English	1	4.1
No file uploaded.			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Chemistry	1
P.G. Dept. of Commerce and Business Management	7
Computer Science	2
Physics	1

Mathematics	1
No file uploaded.	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Null	Null	Null
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A dynamic transform noise resistant uniform Local Binary Pattern (D TNR-ULBP) for age classification	PJS Kumar, VV Krishna, VV Kumar	International Journal of Applied Engineering Research	2018	7	ANR College	7
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A dynamic transform noise resistant uniform Local Binary Pattern (D TNR-ULBP) for age classification	PJS Kumar, VV Krishna, VV Kumar	International Journal of Applied Engineering Research	2018	2	2	ANR College
View File						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	22	2	4

Presented papers	6	15	4	6
Resource persons	Nil	2	4	5
No file uploaded.				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NIL	Nil	Nil	Nil
No file uploaded.			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	Nil	Nil	Nil	Nil
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Aids Awareness Rally	NSS / NCC / WDC	6	200
International Day of Yoga	NCC	2	150
Organ Donation Awareness	Lions Club and Indian Medical Association	3	200
Dental Cleaning Awareness Programme	Rotary Club	10	100
Collection of Fund for Kerala Flood Relief	NCC	4	50
No file uploaded.			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Global Competitiveness Jnanabheri (Knowledge Summit)	Certificate of Commendation for Outstanding acadamic excellence	APS Council of Higher Education	14
No file uploaded.			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
World Aids Awareness Day	NSS / NCC / WDC	Rally to create awareness in Gudivada	5	200
Swachh Bharat	NSS / NCC / Eco Club	Campus Cleaning	30	200
Janma Bhumi Maa Vooru 6th Round - Govt. of A.P.	NSS	Data Collection relating to the A.P. State Welfare activities and their implementation and uploading the data.	2	80
Awareness on VVPATs	Election Commission Of India	Conducted awareness programmes on the use of VVPATs (Voter Verifiable Paper Audit Trails)	10	70
NSS Special Camp in Rural Areas	NSS Unit	Plantation of trees Maintenance of village streets, Disposal of garbage, AIDS Awareness and preliminary health care, Beti Bachao Beti Padhao, Organising blood donation, Swacch Bharat Mission, Voter awareness.	2	50
No file uploaded.				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Student Exchange	Students	A.N.R. College Management	2

Faculty Exchange	Faculty	A.N.R. College Management	2
No file uploaded.			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project Work	Project Work	South Central Railway Women Welfare Organisation	02/01/2019	30/05/2019	10
No file uploaded.					

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Bajaj Financial Services	01/04/2019	Project Work Placement Assistance	150
Jocil Limited	02/05/2018	Project Work Industrial study visit	150
Uma Spintex Pvt. Ltd	02/07/2018	Project Work Industrial study visit	150
High Grade Pellets Pvt. Ltd.	15/10/2018	Project Work Industrial study visit	150
KCP Sugars and Industries Corporation Ltd.	26/11/2018	Project Work Industrial study visit	150
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
35	21

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added

Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
No file uploaded.	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
DCAP	Fully	2.0	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	62842	9207649	909	111747	63751	9319396
Reference Books	7443	1187734	77	16582	7520	1204316
e-Books	294	Nill	25	Nill	319	Nill
Journals	105	121440	7	2000	112	123440
Digital Database	2	16500	Nill	Nill	2	16500
CD & Video	1938	17160	8	Nill	1946	17160
Library Automation	2	125000	Nill	Nill	2	125000
Weeding (hard & soft)	15672	142525	Nill	Nill	15672	142525
e- Journals	70	Nill	12	Nill	82	Nill
No file uploaded.						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
P.J.S.KUMAR	Data Structures	LMS	10/10/2018
C.LAKSHMINATH	MANAGERIAL ECONOMICS	LMS	20/09/2018
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	247	6	1	1	1	3	19	40	0
Added	38	30	0	0	0	8	0	0	0
Total	285	36	1	1	1	11	19	40	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

40 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nill

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
100	9794494	35	2114000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The maintenance of laboratories is done by engaging the service of technicians on need basis. The microscopes are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HODs of the concerned departments. There is systematic disposal of waste of all types such as biodegradable chemical/chemical and ewaste. Library The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and procured by the lecturers with the approval of the Principal. Staff members and students are motivated to register themselves for using INFLIBNET. The Libraries also provide computers with printing facilities. An account of visitors (students and staff) on daily basis is maintained in the libraries. Weeding out of old titles is also carried out periodically. The Sports facilities are maintained with the consultation of local coaches. Computer maintenance through AMC is done regularly and nonrepairable systems are disposed off. The college has a building committee

for maintenance and upkeep of infrastructure. Minor repair of electrical equipment is done by the electricians on the rolls of the college and outside technicians are called for other / major repairs.

<http://www.anrcollege.edu/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit cum Means Scholarships	123	125000
Financial Support from Other Sources			
a) National	Merit cum Means Scholarships	108	110000
b) International	Merit cum Means Scholarships	3	15000
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Skill Development Training	06/08/2018	50	APSSDC
Remedial Coaching	02/01/2019	65	Departments
Soft Skills Development	06/08/2018	180	JKC of the College
No file uploaded.			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Coaching for competitive exams	180	180	150	125
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
SP Pharma Labs, Hyderabad	30	3	Metro Labs, Hyderabad	5	2
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	2	BA	English	Krishna University	MA
2018	4	BSc	Statistics	Krishna University	MSc
2018	10	BA	Economics	Krishna University	MA, MBA
2018	10	BSc	Physics	Krishna University	MSc
2018	20	BCom	Commerce	Krishna University	MBA, MCom
2018	20	BSc	Chemistry	Krishna University	MSc
2018	25	BSc	Computer Science	Krishna University	MSc, MCA
2018	20	BSc	Mathematics	Krishna University	MSc
No file uploaded.					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
SET	2
NET	3
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Power Lifting Competition	University	1
Weight Lifting competition	University	4
Central Zone Cricket Tournament	University	15

East Zone Cricket Tournament	University	15
InterCollegiate Volley Ball Tournament	University	15
InterCollegiate KhoKho Tournament	University	15
InterCollegiate Shuttle Tournament	University	4
No file uploaded.		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Bronze medal	National	1	Nil	456	K. Sagar Krishna
2018	Bronze medal in Wt Lifting	National	1	Nil	415	R Sampath
2018	Bronze medal Wt Lifting	National	1	Nil	611	K Veeresh
2018	Silver medal Power Lifting	National	1	Nil	053	B. Surendra
2018	Gold medal in Wt Lifting	National	1	Nil	030	A. Suresh Babu
2019	Gold Medal in Wt Lifting	National	1	Nil	006	K Naveen Kumar
2019	Bronze medal Wt Lifting	National	1	Nil	024	S.Ganesh Kuar
2019	Bronze medal Wt Lifting	National	1	Nil	347	K Joel
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Elections to Students' Unions have been discontinued in Andhra Pradesh. However, A. N. R. College has been co-opting students to various committees of the College on their merit. There are representatives of the students on the following committees of the College: 1. Internal Quality Assurance Cell: The students representative on the IQAC participates in the preparation of the vision document of the IQAC in the beginning of the year and is encouraged to come up with ideas on how the student body can be supported to the optimum

level. 2. P.G. Library Advisory Committee: P.G. Library Advisory Committee includes a student representative nominated on merit basis and use of the library facilities. The representative attends the meetings conducted periodically. The representative brings to the notice of the Librarian and administration the requirements voiced by students about research journals, books, e-journals, timings, xerox and other facilities. 3. U.G. Library Advisory Committee: Like the PG Library Committee, the UG Library also has a committee with a student representative. The representative attends the meetings conducted periodically. The representative brings to the notice of the Librarian and administration the requirements voiced by students about timings, books, journals and other facilities. 4. Games Committee: A student member is nominated on this committee based his / her merit in participation and achievements in Games and sports. Further, they represent to the administration through the Physical Director on various matters related to the students participating in the games events. 5. Grievance Redressal Committee: Any complaint received by students will be looked into by this committee and the representative of the student puts forth the perspective of the students in resolving the issue. 6. Women's Development Centre : The student member suggests ways of organising events related to various activities during the academic year. She also comes up with ideas on competitions to be conducted to motivate students to enthusiastically participate in them. 7. Anti Ragging Committee: The student representative assists the administration in preventing cases of ragging of students in the College. All these student representatives and Cadet Under Officers in NCC and Senior Student Members on NSS are chosen on academic merit, their commitment to the cause, on the basis of their participation in NCC, NSS, games and sports. They discharge their responsibility with commitment and voice the feelings of the students they represent. They also bring to the notice of the administration any issues, problems students are facing viz. the need for representing to the RTC to ply more buses for the convenience of the students coming to the College from rural areas. They also request for more number of books (prescribed text books) in the libraries and the administration has made arrangements to meet their need. The representatives on the Games Committee suggest ways of helping students participating in sports events outside the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

ANR COLLEGE OLD STUDENTS ASSOCIATION, REGD. NO.101/2000

5.4.2 – No. of registered Alumni:

1679

5.4.3 – Alumni contribution during the year (in Rupees) :

136500

5.4.4 – Meetings/activities organized by Alumni Association :

Guest Lectures Felicitation to Alumni members Felicitation to retired teachers on Teachers Day

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The vision of the college is to contribute to the advancement of knowledge

through teaching, research, publications and dissemination of information. To train students to help them acquire good communication skills and leadership qualities and to mould them to be global citizens the College with the cooperation of APSSDC has established a Skill Development Centre for training the students in Employability Skills, Computer and Soft Skills. The College applied for autonomy so that it can introduce relevant / need based value added courses from time to time Upgrade syllabus on regular basis - Provide Orientation and retraining of teachers Redesigning courses and development of teaching/learning material Conduct of Workshop, seminars, conferences and meetings Examination reforms Furniture for office, classrooms, library and laboratories, Library equipment, books/journals Capacity building for teachers

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Renewing and updating of the Curriculum is the essential ingredient of an academic system. After obtaining autonomy the college is making an attempt to make the curriculum dynamic with necessary additions / changes and introduced from time to time by the affiliating university. The prime objective is to maintain updated Curriculum that helps in the fast paced development in the knowledge of the subject concerned. But we believe that revising the Curriculum is a continuous process to provide an updated education to the students at large.
Teaching and Learning	The methods of Visualization in teaching learning process are used. It brings the dull academic concepts to life with visual and practical learning experiences. It helps the students to understand how the concepts they learn can be applied in the real world. Cooperative learning is also practiced where the advanced learners help the slow learners. <ul style="list-style-type: none"> • Inquiry based instruction is also employed so that the student can think and rationalize. • • Technology is also used in the classroom for presenting the curriculum. • • Professional development of the teachers is also stressed.
Examination and Evaluation	The assessment of students is based on the following aspects: • Class attendance Regular summative appraisals Projects presentation, workshops and seminars Internal and

	external assignments Performance in Project work and Reports on Industry visits
Research and Development	Staff members are encouraged to pursue research leading to M.Phil., and Ph.D. Degrees. Additional Leave is provided to them on need basis. Class adjustments are also made at the department level to enable them to work on their research topic.
Library, ICT and Physical Infrastructure / Instrumentation	Libraries are upgraded with the addition of latest titles. ICT facilities are updated with the latest computer systems and software. Physical Infrastructure is maintained for smooth conduct of curricular and extra curricular activities.
Human Resource Management	The process of recruiting / selecting staff is undertaken during summer vacation. The fresh recruits are provided orientation Student feedback is used to evaluate the performance of employees. The compensation and providing benefits for staff is taken care of by the Management. Every opportunity is used to motivate employees by calling resource persons and organising endowment lectures. A harmonious relationship among all the stake holders is maintained
Industry Interaction / Collaboration	In PG Courses and particularly in MBA the students are given a chance to visit industries and carry out their project work in some of them during their study. Industrial houses also help our students in placement.
Admission of Students	Admission of students in UG Courses is done on merit basis and in PG Courses it is based on a University common entrance test and for AICTE courses it is on the basis of ICET.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	At the end of each academic year the IQAC prepares a plan of action for the coming academic year which is communicated through mail / whatsapp . It is followed from the beginning of the new academic year.
Administration	Administration work and correspondence is computerised to a greater extent
Finance and Accounts	Finance and Accounts are

	computerised partly - but the receipts from UGC, RUSA and AP State Government are fully computerised
Student Admission and Support	This process is fully computerised
Examination	The examination attendance, tabulation of marks and result declaration work is fully computerised.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr.M.Sivanath	Science Congress 2018	AP Science Congress	3000
2018	Sri RNA Prasad	ICSTAR 2018	REAI	1000
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	FACULTY DEVELOPMENT PROGRAMME	Nil	07/08/2018	20/08/2018	12	Nil
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on research methodology	2	21/06/2018	27/06/2018	7
FDP on Paradigms of education Role of teacher and reflective teaching organised by school of management	4	17/07/2018	18/07/2018	2

studies , Lakkireddy Balireddy College of engineering				
Faculty Development Programme on "Block Chain Technology" at V.R.Siddhartha Engineering College, Vijayawada	2	14/08/2018	18/08/2018	3
No file uploaded.				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
11	77	28	52

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Collateral for Bank Loans, ESI, PPF provided	Funding for Medical Emergencies	Scholarships on merit cum means basis

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

<p>To keep a regular check on the income and expenditure, the college conducts regular audit employing the services of a chartered accountant. The day books are monitored by the Office Superintendent and the Principal also monitors the financial transactions. The Management Committee supervised the financial transactions in the college and random checks are also conducted for effective control of the college finances. Moreover, the Auditors from Commissioner of Collegiate Education, The Social Welfare Departments, Accountant General of the Government of Andhra Pradesh, and the UGC Auditors also audit the accounts regularly.</p>

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	0
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	Yes	University Staff	Nil	Nil
Administrative	Yes	University Staff, CCE AP	Nil	Nil

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Providing the necessary facilities for the students in college and at home
Taking proper care for the regularity and punctuality of students providing proper security for women students who come to college from far of places

6.5.3 – Development programmes for support staff (at least three)

Computers skills Training in Positive mins set and meeting student requirements and office dead lines Time management with reference to student chapter Business correspondence training Interpersonal skills (For interaction with students , parents, public and media)

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1) Applying for autonomy 2) Applying for RUSA Grants 3) Applying for DSTFIST

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Nil

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Faculty Development Programme for Staff	18/04/2018	30/07/2018	16/08/2018	10
2018	seminar on CONTRIBUTIONS OF IONIC LIQUIDS IN ADVANCING CHEMICAL AND BIOLOGICAL SCIENCES in association with Andhra Pradesh Akademi of Sciences, Amaravati and Science City of Andhra Pradesh	10/09/2018	18/09/2018	18/09/2018	120
2018	Orientation for Autonomus	10/09/2018	10/09/2018	10/09/2018	24

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
CANCER AWARENESS PROGRAM	25/08/2018	25/08/2018	60	50
ELOCUTION ON BEING A TEACHER	07/09/2018	07/09/2018	40	35
OPPORTUNITIES FOR WOMEN ENTREPRENEURS	06/10/2018	06/10/2018	80	75
USE OF SOCIAL MEDIA	19/11/2018	19/11/2018	20	15
AIDS AWARENESS RALLEY	01/12/2018	01/12/2018	35	40

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Up gradation of Solar Power generation Facility of Capacity 100 KV

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Ramp/Rails	Yes	2
Rest Rooms	Yes	2
Scribes for examination	Yes	2

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	5	4	20/09/2018	90	Empolbilty skills	Soft skills , Analytical Skills ,Computer Skills training	300

skills

No file uploaded.

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Hand Book of Information and Calender	20/07/2018	Closely monitoring students for fallowing dos and Donts and providing counselling on need basis

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Endowment Lecture on Ethics in Public Life	22/12/2018	22/12/2018	1000

No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

sapling plants and regular basis Rain water harvesting pits Minimizing paper use The campus has a solar lighting system in the campus Burning of litter and other waste material has been banned.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Merit cum means scholarships these have been helping a large number of students who come mostly from rural and financially weaker section of society Regular faculty development pregames for equipping teachers to train the students in more effective manner and to train them for 21st century needs Global and local needs .

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.anrcollege.edu/bestpractices.html>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

As a pioneering college in a rural setting, the college has been striving to provide quality education to the students.

Provide the weblink of the institution

<http://www.anrcollege.edu/instdist.html>

8.Future Plans of Actions for Next Academic Year

1) To organise National Level Seminars / Workshops. The IQAC wishes to organise seminars / workshops in the coming academic year on the Quality Mandate of the UGC which has given thrust on Curriculum Reforms on Learning Outcome Based Approach. This will help equip the students pursuing different programmes with the discipline specific knowledge, skill, values and attitude. In this connection the IQAC wishes to follow the UGC activities relating to the drafting of LOCF in various disciplines. From these the college will utilise the drafts relating to the Programmes being offered in the College. Once a clear picture emerges on the

recommendations and findings of the UGC constituted committees the IQAC wishes to organise workshops inviting suitable resource persons to equip the teachers better and train the students as per the need of the hour. 2) To publish the Proceedings of these activities in ISBN proceedings. The IQAC wishes to bring out publications of the seminars and workshops the college is going to organise in the near future. Publishing the proceedings will serve different purposes. It will record in print for permanent use by staff and students of present and future generations. It will also serve as an impetus to staff and giving them publications in ISBN proceedings. It would also help them in promotions and CAS. 3) To equip the college with refurbished auditorium. The College auditorium built a few decades back is in need of renovation. The Management with the help of Government / UGC / RUSA grants wishes to renovate it to make it suitable for regular use by students and other stakeholders. 4) To create more accommodation and digital classrooms. The changing times call for digitalization of education and teaching learning process. In tune with the changing times the Management has been providing updated infrastructure and software and the IQAC and the Administration have been trying not only to increase digital classroom facilities but also wish to see that they are put to use by teachers and students. 5) To generate more endowments. The Management once again appeals to the philanthropists to contribute to the cause of education in this region by setting up endowments that strengthen the Teaching Learning Process. 6) To provide medical facilities on the campus. The eligible self-financed staff are provided medical facility through ESI (Employees State Insurance) which is a public social security and health insurance.