

The Annual Quality Assurance Report (AQAR) of the IQAC (For Affiliated/Constituent Colleges)

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution : Mrs.A.V.N.College

• Name of the Head of the institution : Dr.D.Vijaya Prakash

• Designation : Principal

• Does the institution function from own campus: Yes

Phone no./Alternate phone no.
 : 0891-2568002 / 0891-2712338

• Mobile no. : 9493139049

• Registered e-mail : principal.avncollege@gmail.com

• Alternate e-mail : iqac.avncollege@gmail.com

• Address : 21-1-17, I-Town, Near Head Post

Office

• City/Town : Visakhapatnam

• State/UT : Andhra Pradesh

• Pin Code : 530001

2. Institutional status:

• Affiliated / Constituent : Affiliated

• Type of Institution : Co-education/Men/Women : Co-

Education

• Location : Rural/Semi-urban/Urban : Urban

• Financial Status : Grant-in aid and UGC 2f and 12

(B)

Name of the Affiliating University
 Name of the IQAC Co-ordinator
 Dr.S.Srinivasa Rao

• Phone no. : 9849057189

Alternate phone no.

• Mobile : 8639522045

• IQAC e-mail address : iqac.avncollege@gmail.com

• Alternate Email address : ssravn@gmail.com

3. Website address : www.avncollege.ac.in

Web-link of the AQAR: (Previous Academic Year):

http://avncollege.ac.in/documents.php

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

4. Whether Academic Calendar prepared during the year? Yes...,

if yes, whether it is uploaded in the Institutional website:

Yes

Weblink: http://www.andhrauniversity.edu.in/calendar.html

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	B++	81.20	2007	From: 31.03.2007 To: 30.03.2012
2 nd	В	2.88	2012	From: 23.03.2013 To: 22.03.2018
3 rd	A	3.07	2017	From :12.09.2017 To : 11.09.2022

6. Date of Establishment of IQAC: DD/MM/YYYY: 01/02/2008

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture					
		Number of			
Item /Title of the quality initiative by IQAC	Date & duration	participants/beneficiaries			
Participation in NIRF Ranking	16.10.2017 to 28.3.2018	5			
Submission of college data (DCF) for	22.2.2018 T to				
AISHE	27.2.2018	4			
Academic and Administrative Audit by the					
Commissionerate of Collegiate Education,					
Govt.of .AP	16.3.2018 and 17.3.2018	12			
Feedback from Students, parents and staff	24.10.2017, 16.02.2018	260			
	13.9.2017, 28.12.2017,				
3 IQAC meetings conducted	03.03.2018	19			
2 Certificate courses organised	27.1.2.2017 to	69			
(First Aid and Disaster management & DTP	29.12.2017	30			
in Telugu)	2.7.2017 to 30.12.2017				
Awareness to faculty on clusters and					
Elective system which was introduced					
under CBCS pattern	21.12.2017	72			

<u>Note</u>: Some Quality Assurance initiatives of the institution are: (Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality
 Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for
 improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/		Funding	Year of award with	
Department/Faculty	Scheme	agency	duration	Amount
-				

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: Yes

*upload latest notification of formation of IQAC: Uploaded in college website

: 3

10. No. of IQAC meetings held during the year

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website......: Yes... Uploaded

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its Activities during the year No

If yes, mention the amount: NA

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

- * Organizing certificate courses
- * Organizing awareness through orientation programme to faculty on clusters and electives which were introduced under CBCS pattern of semester system
- * Preparing for NAAC (3rd cycle) peer team visit
- * Preparation of 2017-18 AQAR to submit to NAAC
- * Interaction with parents during each semester.

 Conducted training program to selected supporting staff of the college, on online payment of examination fee, downloading and printing of hall tickets and online submission of practical and internal assessment marks.

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

Plan of Action	Achievements/Outcomes
To prepare for NAAC (3 rd cycle)	Accredited with NAAC "A" grade
peer team visit	(CGPA 3.07)
To introduce various electives and	
clusters (6 th Semester) in each	7 Clusters introduced in different subjects, and
domain/subject under CBCS pattern of	high pass percentage achieved in all clusters
semester system	
To apply for NIRF Indian Rankings?	Awarded a score of 46.70
To encourage teaching staff to	
present / publish more number of	In this academic year as many as 78 papers are
research papers	published by our staff.
To encourage teaching staff to	5 faculty members have undergone short-term
undergo short term courses as part of	courses at UGC- Human Resource Centre,
faculty development	Andhra University
To apply for CSR funds for	HPCL sanctioned Rs.39.5 lakhs towards
infrastructure development	development of play ground and wash rooms
	under CSR initiative
Establishment of APSSDC (AP State	Skill development centre established and
Skill Development Centre) as part of	training imparted to 72 students
AP State government's initiative.	
Remedial classes for slow learners &	Improved results achieved
special coaching for advanced learners	
Bridge course	

14. Whether the AQAR was placed before statutory body? Yes

Name of the statutory body: Governing body Date of meeting(s): 18.08.2018

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning? Yes/No : Yes

- 1. NAAC peer team visit for 3rd cycle of accreditation on 21.08.2017 & 22.08.2017.
- Administrative and Academic Audit team from Commissionerate Collegiate Education, Government of A.P., on 15.03.2018 & 16.03.2018.

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2017 Date of Submission: 27.02.2018

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)

Admissions: Admitted students data is entered in excel sheet and then shared to all the departments HODs and administrative office.

Time Table for Classes: All time tables are shared to faculty and students for their quick reference.

Library Management: All library books and journals are maintained in SOUL software. Issuing of books and entry of new books is done through this software and updated time to time.

Attendance Tracking: Students' attendance is retrieved from biometric machine which is integrated to a computer where complete report of students' daily attendance can be procured, and also SMS sent to parents of absentees.

Faculty Management: Faculty's regular attendance is also taken through biometric machine, which is integrated to a computer where complete report of staff members' attendance can be procured. Total number of leave availed and remaining, is updated on a monthly basis.

Examination Management: Marks awarded to students for internal examinations and midsemester examinations are maintained in Google sheets and uploaded to web portal of affiliated university for their consolidation. End-semester examination applications, examination fee, downloading of hall tickets, results and marks sheets are done from the website of the affiliated university. All the results are downloaded and maintained in Google sheets for ready reference.

Important information and notices are circulated to the students and staff are informed through Whatsapp messages/ Face book/ website.

The college has dynamic website displaying information about the history of the college, illustrious alumni, teaching and non – teaching staff, different committees etc. Important events and announcements are posted in the website. All photos and videos related to extra and co-curricular activities are uploaded in the website periodically.

All class rooms, corridors and prime spots of the campus are under the surveillances of CC cameras and are being monitored.

Part-B

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

During admissions and commencement of a new academic year, hand books with information on the code of conduct and the vision and mission of the college are distributed to the students and all stake holders.

An orientation program has been organized on the day of reopening, to create awareness to the students on the newly introduced semester system (CBCS) and time tables distributed to them.

Core subjects, languages and foundation courses are taught five days a week, and Saturdays are allotted for audio-video classes/quiz/field trips/project work. Skill development classes are conducted after the college hours.

Departments of Arts and Commerce organize student seminars, workshops, guest lectures, historical and industrial tours, apart from class-work. Certificate courses and training programs are also organized.

Students are taught Communication and Soft Skills as part of the curriculum. To enhance their employability skills, placement cell also imparts extra training to them on the same. Human Values & Professional Ethics and Environmental Studies are also part of the curriculum. All foundation courses are taught by trained teacher.

Societal **Orientation** Activity:

Large number of students is enrolled in NCC and NSS units. Active participation and service is done, is with the help of these units. A number of awareness programs and camps have been conducted by the units.

S. No	Activity
1	Pakhwada / Swatchhta Abhiyan
2	Tree Plantation
3	Blood Donation camp
4	Awareness programme on fight against
	Mosquitoes
5	Awareness programme on ODF surroundings

Important Days such as Fresher's Day, Teachers Day, and Fare well party are being celebrated by the students. Staff and students celebrate 'Sankranthi', a harvest festival of A.P.

Sports and games are organized on the occasion of Independence Day and Founder's Day, and prizes distributed for the winners. Endowment prizes are distributed to all the meritorious students on Founder's day.

Feedback is collected from students by providing feedback boxes placed in every block. Parents' feedback is collected during parents' meet organized by the college during every semester. Feedback from alumni is collected during alumni meet and also webpage is created in our college website to get

	the feedback from all the stakeholders. 1.1.2 Certificate/ Diploma Courses introduced during the Academic year									
									Olvill davval	
Name of the Certificate	Name the	OI	and dura	ntroductio	n	Focus on ementrepreneurs		y/ :	Skill develo	opment
Course	Diplo	ma	and dura	uon		entrepreneur	snip			
Course	Cours									
First aid &	Cours	CS	3 days			_		1	Knowledge	regarding
Disaster			27-12-20	17 to					saving peop	
Management			29.12.20	17					emergency	
								á	and at time	s of
									disaster acc	
DTP in			2.7.2017			Employable]	DTP in Tel	ugu
Telugu		•	30.12.20	17						
1.2 Academic I			• .			(1 A 1	•			
1.2.1 New prog					ırın	<u> </u>		Data	- f T4 J	-4:
Programme Code	with	Date	e of Intro	auction		Course with	Coae	Date	of Introdu	ction
Nil						_				
·	mes in	whick	Choice	Rased Cre	dit	System (CBC	'S)/Electi	ve com	-se system	
	1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.									
Name of Progra			UG	PG					UG	PG
adopting CBCS			UG	IG		Date of implementation of CBCS / Elective Course		UG	rG	
adopting CDCS						System				
B.Sc			UG			November 201	7		B.Sc	
B.Com			UG	M.Com	ı				B.Com	M.Com
B.A			UG						B.A	
Already adopted										
the academic ye		5-16,	Cluster ar	nd Elective	co	urse system is	being imp	lement	ed from 6 th	semester
(November 201		11	×	/D. 1						
1.2.3 Students							uced duri	ng the	year	
No of Students	70	ertific	ate	Diploma Courses NIL						
1.3 Curriculun			<u> </u>	INIL						
1.3.1 Value-ade				o transfei	rahi	le and life skil	ls offered	durin	o the vear	
Value added co		II SCS		Date of in					lents enroll	ed
Information and Computer		nputer	June 2017			425				
Technology		November 2017		.25						
2. Human Values and		1 (o (cinoc		,,,,	426					
Professional Ethics						120				
3. Analytical Skills					425					
-					425					
4. Entrepreneurship5. Communication and Soft					425					
	meatioi	ı anu	SUIT				723			
Skills		C4-1					126			
6. Environmental Studies					426					

1.3.2 Field Projects / Internships under taken during the year						
Project/Programme Title	No. of students enrolled for Field Projects / Internships					
Field trips to historical and archaeological sites (Bojjanna konda, Lingala Konda, Thotlakonda)	65					
2. Field trips to fisheries units (Shrimp hatchery, shrimp farm and shrimp processing plant)	20					
3. Summer Internship on Basic lab techniques and Different blotting techniques at University of Delhi	01					

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes

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

How the feedback obtained is being analysed and utilised for over all development of the institution?

Mrs.A.V.N.College, a renowned college, has adopted the feedback system long time back, as the college looks more for quality teaching rather than quantity (strength of the students).

The products of Mrs.A.V.N.College are placed all over the globe-the reason why we have a very strong alumni association, an association of intellectuals. The college continuously receives guidance, advices and financial help from the alumni. This has been possible only through periodical or annual meetings with them. A web page is also created for them to be in touch with the college and send their valuable messages and suggestions which we follow. We are proud to have such an amicable, eminent and loving alumni. They never forget their alma mater.

Parents' response is always there. Every year, in the beginning and at the end of academic year, we arrange parents - teachers meet. The parents discuss their children's drawbacks in some subjects. We take necessary steps to rectify their problems and see that they appear for the exam with confidence. This meet is one of the ways through which we can identify weak students.

Through students' feedback, we get first hand information on the teachers' performance in the classroom, syllabus coverage, basic amenities, laboratory facilities and library facilities. Staff meetings are called for periodically, to instruct the staff to take more interest in delivering their goods and also to know their needs to improve the quality of teaching. The principal attends to all these requirements. The principal calls for heads of the department meet periodically, and in continuation, the HODs interact with their staff in departmental meetings. Lecturers express openly of their needs to update the students.

This has been the chain of process which is being followed by the institution for several years. Thus feedback is playing a dominant role in improving the quality of teaching.

CRITERION II - TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

	<u> </u>		
Name of the		Number of applications	Students Enrolled
Programme	Number of seats available	received	
B.Sc	380	683	338
B.Com	240	340	143
B.A	60	72	42
		NA (Admission through	
		University Common Entrance	
M.Com	40	Test and counselling)	24

2.2 Catering to Student Diversity

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

24:1

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017-18	1357	48	55	3	5

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	Number of	ICT tools and	Number of	Number of	E-resources
teachers on roll	teachers using	resources	ICT enabled	smart	and
	ICT (LMS,	available	classrooms	classrooms	techniques
	e-Resources)				used
58	35	OHP, LAN, CDs,	5	2	NOIE-ICT,
		DVDs Pendrives			NPTEL,
					OHP, LAN,
					PPT, MANA
					TV

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

The institution has a well built mechanism in shaping the academic career and improving the inter personal skills with strong psycho-social support of the students. It endeavours to make them self learners withstanding the challenges, goal achiever and above all a good human being.

For progressive academic career, the college has instituted 'class teacher and mentor system, in which the teacher, appointed to a particular class, plays a responsible role by enquiring about the student regularity to the college, assessing understanding, capability perception levels, inter-attitudinal qualities, performance parameters and problems. Accordingly, necessary inputs such as special classes, student seeking symposia and personnel queries are arranged.

To grab the employment opportunities and earn their livelihood is a most prevalent desire among the aspiring students, for which the college has thrived to set up JKC and placement cell, through which hundreds of students have been getting placements.

In order to update the students about the changing skills of employability and competition, the institution has been enriched with A.P.State Skill Development Corporation.

Grievances of girl students relating to gender, psychological and psychiatric issues are redressed by Women's Cell of the college.

Assigning study projects are quite in practice, besides organizing student seminars are conducted by their respective departments.

Vice-principal, Academics maintains a constant rapport with the students to be informed of issues faced by students regarding academic matters. The Principal involves in these matters as and when need arises, and takes remedial measures.

Disciplinary committee has been constituted to maintain decency and decorum and implement the code of conduct among the students.

ĺ	Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
	1405	58	21:61

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		
78	62	16	5	23		

2.4.2 Honours and recognitions 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	Designation	Name of the award,
	awards from state level, national		fellowship, received from
	level, international level		Government or
			recognized bodies
2010	D.E.A.	D: 1 (D (1)	M. I. MAAGR
2018	Dr.E.Annapurna	Principal (Retd)	Member, NAAC Peer
			Team Council.
2017-18	Dr.Ch.Srinivasa Rao	Professor	University level best NSS Programme Officer
2017-18	Dr.A.Sitaratnam	Professor	'Purnajagathi'

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

Progra	Programme	Semester/ year	Last date of the last	Date of declaration of results
mme	Code		semester-end/ year- end	of semester-end/ year- end
Name			examination	examination
B,Sc,		$1^{st} / 3^{rd} / 5^{th}$		
B.Com,		$2^{\text{nd}}/4^{\text{th}}/6^{\text{th}}$	4.12.2017	28.1.2018
B.A	308	Semesters	19.4.2018	5.6.2018

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Adoption of changing educational pattern is an order of the day. Mere following the new and innovative methods of teaching practices alone are not sufficient to make of a student more competitive, but rigorous and transparent evaluation process is highly demanded to place the students at global arena.

The institution has been thriving to achieve the afore-said purpose, in the following best suited way.

- 1. Creating awareness to faculty and students on evaluation process.
- 2. Implementing the system of departmental in-charges who explain the evaluation process to faculty and faculty in turn to students.
- 3. Organizing field trips, symposia's, assignments, student seminars and group discussions for student up gradation and competency, apart from the reforms initiated by the affiliating university like CBCS pattern of semester system and Grade Point Average (GPA) system in which the student has to prepare project reports for an exposure to the real world and its operations.
- 4. Conducting internal examinations viz., class test and mid-term examinations.
 - The corrected answer scripts are circulated among the students for verification before finalising the marks statement
 - Review of the scripts by department in-charges.
- 5. Redressing grievances if any, by re-valuation process.
- 6. Collecting student feedback for teacher evaluation, and counselling and suggestions given by the head of the institution.

2.5.3 Academic calendar prepared and adhered for conduct of examination and other related matters (250 words)

Being an affiliated and aided college, it has to devise its Educational Curriculum, Academic Calendar, teaching and Completion of syllabus, conduct of examination etc, as per the guidelines of affiliating University and the Commissionerate of Collegiate Education, Andhra Pradesh. The procedure adopted is as follows:

- Preparation of academic plans by the respective departments based on the academic calendar notified by the Andhra University (affiliating university)
- Framing the time tables of faculty with subjects to be taught, and number of periods per subject (as per the university stipulation)
- Reviewing of teaching diaries by Heads of the Department, and inspection by the principal
- Calling for the Heads of the Department meeting with the Principal to discuss the
 percentage coverage of syllabus from time to time, to enable the students to attend the
 examinations like internal and university examinations, class tests, mid-semester
 examinations and end-semester examinations, as per the model papers stipulated by the
 affiliating university.
- Arrangement of bridge courses, special and remedial classes, and counselling (clarification of doubts) to students by Vice-Principal, Academics.
- Valuation of mid-semester examination answer scripts as per college norms and end semester examinations as per universities norms.

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 web link)

Yes

2.6.2 Pass percentage of students								
Program	Programme	Number of students appeared in the	Number of students passed in	Pass Percentage				
me Code	name	final year examination	final semester/year examination					
			CAMIIIIation					
	B.Sc	126	79	62.6%				
	B.Com	107	79	73.8%				
	B.A	24	20	83.4%				
	M.Com	21	20	95.2%				

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 web link): Yes

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding	Total grant sanctioned	Amount received during the Academic year
		Agency		
Major projects	-	-	-	-
Minor Projects	2017-18	UGC, SERO	2,75,000	2,47,500
Interdisciplinary				
Projects	1	-	-	-
Industry sponsored				
Projects	-	-	-	-
Projects sponsored by	2	College	20,000	18,000
the University/ College	<u> </u>	Conege	20,000	10,000
Students Research				
Projects	4	Alumni	24,000	24,000
(other than compulsory		Aigiiiii	24,000	24,000
by the College)				
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total	2017-18		3,19,000	2,89,500

3.2 Innovation Ecosystem

3.2.1 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(s)
Renewable Energy Sources	Department of Physics, Electronics &	21-12-2017
	Computer Science	

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

Title of the	Name of the	Awarding	Date of Award	Category
innovation	Awardees	Agency		
Best NSS	Dr.Ch.Srinivasa	Andhra	24-10-2018	Andhra University,
Programme	Rao	University		Visakhapatnam.
Officer		NSS Cell		
Award				
Shahitya Sri	Prof.E.Annapurana		2017-18	Sahitya Academy, Delhi
Award				
Purnajagathi	Dr.A.Sitaratnam	Purnajagathi	02-08-2017	State Level
Award		Samajam,		
		Kurupam		

3.2.3 No. of In	cubation centr	e created	, star	t-ups incubated	lon	campus during the year
Incubation			Nam			Sponsored by
_			-			-
	<u>, </u>					
Name of the	Start-up	Natu	re of S	Start-up		Date of commencement
-			-			-
	Publications an					
	to the teachers			ognition/awards	S	
State		National	-			International
			/ 1.	-	11	
			applic			Research Center)
Name of	f the Departmen	τ		<u>IN</u>	0. 01	f Ph.Ds Awarded
	-					-
3 3 3 Pagagrah	Publications i	n the Iou	rnole	notified on UC	Cw	ebsite during the year
J.J.J Research	Departr			No. of Publication		Average Impact Factor, if any
National	Бериги	110111	1	io. of I dolledtio		11.01ugo impuet i uetoi, ii uily
1 (00101101	Mathematics d	& Statistic	es 6			10
	Physics, Elec					4
	Computer Science					
	Chemist	try &	6			4
	Biochemistry					
	Zoology &		1			3
International	Botany & Bio					2
	Histo		10			4
	Comm		12	2		5
	Teluş	gu	1	Dooks 2		-
	Engli	g h	11	Books 3		5
	Sansk		5	<u> </u>		3
	Sunsk		0			<u> </u>
3.3.4 Books a	and Chapters	in edited	d Vol	umes / Books	pub	olished, and papers in National /
				gs per Teacher		
	Department				No	o. of publication
	Physics			3		
	Chemistry			6		
	Zoology					1
Botany			1			
Mathematics		1			2	
History		+	10			
Commerce		+	12			
	Telugu			4		
	English		+			11
	Sanskrit					5
	Sanskiit					3

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as	Number of citations
					mentioned in the publication	excluding self citations
-	-	-	-	-	-	-

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
-	-	-	-	-	-	-

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

v i	±			
No. of Faculty	International level	National level	State level	Local level
Attended				
Seminars/	4	32	8	10
Workshops				
Presented papers	1	10	8	2
Resource Persons	-	4	5	12

3.4 Extension Activities

3.4.1 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 co- ordinated such activities	Number of students participated in such activities
ODF Survey	Government of Andhra Pradesh	4	200
Life skill education, community outreach and Residential outreach			
programmee	UNICEF	3	50
International coastal camp	NCC& Lions Club	2	60
Statue cleaning at beach road	NCC & GVMC	1	70
Swachh Bharat	Neighbourhood & GVMC	2	70

3.4.2 Awards and recognition received for extension activities from Government and other										
recognized bodies during the year										
Name of the Activity	Award/recognition	Awarding bodies	No. of Students							
			benefited							
NSS	Dr.Ch.Srinivasa Rao,	Andhra University	-							
	(Faculty of Mathematics)	NSS Cell								
	Best NSS Programme Officer									
	Award for 2017-18 at									
	University Level (Andhra									
	University)									
NSS	P.Raja Sekhar, 3rd B.Sc., Best	Andhra University	01							
	NSS Volunteer Award for	NSS Cell								
	2017-18 at University Level									
	(Andhra University)									

3.4.3 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 coordinated such activities	Number of students participated in such activities
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	Vanam – Manam programme	4	100
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	Swachh - Pakhwada	4	220
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	ODF (Survey) At Gambhimram village	4	200
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	AIDS Awareness programme	4	220
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	UNICEF (Life skill education, community outreach and residential outreach programme	3	50
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	District level youth festival	4	350
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	Janma Bhoomi – Maa Uru programmee	5	250
NSS	Mrs.A.V.N.College NSS Units / AU NSS cell	Child Rights Act programme	4	120

NICC	N. A. M. N. C.	11 .	C · 1		1 2		200
NSS	Mrs.A.V.N.Co		Special		3		300
	NSS Units / AU NSS conducted for 7 days		'S				
	cell	((Swach)	h Bharat,			
]	Health a	and security			
		1	awarene	ess for girls)			
NSS	Mrs.A.V.N.Co		Mega blood donation				160
1100	NSS Units / Al	-	camp	rood donaire			100
	cell	0 1100	camp				
NICC		11.000	Vaca D		5		170
NSS	Mrs.A.V.N.Co		Yoga D	ay	3		170
	NSS Units / Al	U NSS					
	cell						
NSS	Mrs.A.V.N.Co		_	opulation	4		150
	NSS Units / Al	U NSS	Day				
	cell						
NSS	Mrs.A.V.N.Co	llege	Anti-dr	ug Day	4		200
	NSS Units / Al	U NSS					
	cell						
NSS	Mrs.A.V.N.Co	llege	Ideal Ri	un at	4		280
- 1.0.0	NSS Units / Al			rishna Beacl	h		_ , ,
	cell			apatnam	,		
NSS	Mrs.A.V.N.Co			c Day run	4		175
1100	NSS Units / Al		Orympi	C Day run			1/3
		0 1133					
	cell						
	aborations						
		orative a	ctivitie	s for resear	ch, faculty exch	ange, stude	ent exchange during
	e year						
Natur	re of Activity	Partici	ipant	Source of	financial suppor	t	Duration
	-				-		-
		-					
		•					
3.5.2 Li	nkages with ins	titutions/i	industr	ies for inter	nship, on-the-jo	b training.	project work.
	aring of researc					. ,	rg
Nature	Title of the			partnering	Duration		Participant
of	linkage			ndustry	(From-To)		1 articipant
linkage	IIIKage			ith contact	(F10III-10)		
mikage		riesearc					
			detail	S			
-	-		-		-		-
	_				ernational impo	rtance, oth	er universities,
	dustries, corpor	ate house	es etc. d				
Or	ganisation	Date of	of	Purpose	and Activities		Number of
		MoU	J			5	students/teachers
		signe	d			parti	cipated under MoUs
AP State	e Skill	2017		Imparting 9	Skill Developmen		98
Develop					ng to students		, ,
Corpora				uuiiiii	.5 to stadents		
Corpora	11011	01.08.20	012	Cumiouls	ım Development		15
		U1.U8.20	UIJ	Curricult	un Developinent		45

NASSCOM		/Students placement / Student training for job placement	
Learning Tree	04.12.2013	Training and Placements	68
IGIAT	30.10.2014	Training and Placements in IT	42
Jurant Technologies	01.8.2017	Providing Software Testing &Training, and Placements	68
Institution for Accountancy Vizag	17.9.2016	Training on Tally ERP 9	42
Confederation of Indian Industry (CII)	24.10.2016	Interface with industries	6
Institute of Chartered Accountants of India (Under Process)	12.9.2016	Training to students in Accountancy	72
GK Solutions	13.06.2016	Basic Software testing and QA training	142
Fluenta English Academy	8.8.2017	Soft Skills Training and Placements	102

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 Budget utilized for infrastructure development											
augment			2				1				
Rs.42,50	0,000				Rs.42,56	6,706					
		<u> </u>									
4.1.2 Details of augu	nentation in in	frastructure	faciliti	es duri	ing the ye	ar					
Facilities				E	xisting	N	lewly added				
Campus area				10) acres		0				
Class rooms					35		0				
Laboratories					13		0				
Seminar Halls					1		0				
Classrooms with LC					3		0				
Classrooms with Wi-					3		1				
Seminar halls with I	CT facilities				1		0				
Video Centre					1		0				
No. of important equ		$sed (\geq 1-0 lak)$	ch)		-		4				
during the current ye											
Value of the equipme	ent purchased d	uring the year	(Rs.		-		0.84				
in Lakhs)											
Others					-		-				
10711											
4.2 Library as a Lea			3.5		. G . 4	TT 3 (C)					
4.2.1 Library is aut					t System						
Name of the ILMS	Nature of aut	omation (fully	y Ve	rsion		Year of automation					
software	or partially)										
SOUL	Partially		2.0			2017-18					
4.2.1 Library Servi											
		sting		ewly a			Total				
	No.	Value	N		Value	No.	Value				
Text Books	51250	-	10		14000	51353	-				
Reference Books	20028	-	1	2	5000	20040	-				
e-Books	INFLIBNET	INFLIBNET	N-I		N-List	N-List	-				
Journals	7	-	4	5	6000	13	-				
e-Journals	NLIST	NLIST			-	-	<u>-</u>				
Digital Database	NLIST	-	-		N-List	-	-				
CD & Video	250			0	1000	260	-				
Library automation	PARITAL	-	COMF		-	-	<u>-</u>				
<i>U</i> (& 6000	-	18	80	-	6180	-				
Soft)											
Others (specify)	BRAILLE Material	Old collection		•	-	-	-				
	I	1	<u> </u>		<u> </u>						

4.3 IT I	4.3 IT Infrastructure											
4.3.1 Te	4.3.1 Technology Upgradation (overall)											
	Total Comp uters	Compu ter Labs	Internet	Browsing Centres	Comp uter Centr es	Office	Departments	Available band width (MGBPS)	Others			
Existing	120	3	80	2	131	8	9	30mbps	-			
Added	0	0	0	0	0	2	0	10 mbps	-			
Total	120	3	80	2	131	10	9	40 mbps	-			
4.3.3 Fa	cility fo	r e-cont	ent									
			velopment	facility		ovide the		eos and media centr	e and			
Nil					-	ording 1	actiffy					
1 (11												
4.3.4 E	-conten	t develo	ped by tea	achers sucl	h as: e-	PG-Path	shala, CEC (under e-PG-Paths	hala CEC			
							,	EICT/any other G				
i	nitiative	s & insti	itutional (I	Learning M	[anagen	- ient Systo	em (LMS) et	c				
Name of	the teac	her Na	ame of the	module		atform on	which eveloped	Date of launching	; e –			

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	Expenditure incurred	Assigned budget on	Expenditure incurred on						
academic facilities	on maintenance of	physical facilities	maintenance of physical facilities						
	academic facilities								
Rs.1,60,040	Rs.1,60,000	Rs.42,50,000	Rs.2,56,706						

Nil

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, provide link)

The support facilities play a vital role in making the learning process an enjoyable one. The college has spacious and well-ventilated class rooms. The cleanliness and hygiene of the class rooms is maintained by the sweepers, under the supervision of a staff advisor. The RO plant (5000L capacity) in the campus fulfils the need of drinking water for every block. There is no scarcity of water in the campus. Washrooms are provided in the Heritage block, Raman Square, Chemistry block and library for the staff members of the college. Raman Square, Chemistry block and library also have separate washrooms for girls and boys. These basic facilities make the college campus student friendly.

Breakfast, snacks and beverages are available to the students at the college cafeteria for nominal prices. Students also avail of the Xerox and stationery facility which is adjacent to the library block.

The college, ever since, as a policy has been giving equal priority to both curricular and extracurricular activities. It has a vast playground with foot ball, volleyball courts, excellent sports equipment is available for sports such as badminton, tennis, tennicoit. The indoor stadium of the college provides facility for playing caroms, chess, tennis and badminton. The college feels proud of its students who won accolades to it, by achieving medals and shields at university, state, national and international level sports events. A well furnished gymnasium with 12 stations ensures physical fitness of students and members of the staff. The equipment in the gym and games kits are maintained by the physical director.

There are 14 well equipped laboratories in the science, commerce and language departments. They are maintained by the concerned laboratory technicians. The software and hardware of the computers are updated by the computer technicians whenever necessary.

The library of the college is said to be one of the best libraries in the state, in terms of number and composition of books. It has over 1,00,000 books to its credit. The maintenance of the library is taken care of by the librarian along with the assistants. The reading room of the library is open to students for reference of daily news papers, magazines and journals.

The college is under CC camera surveillance with annual maintenance.

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support 5.1.1 Scholarships and Financial Support

	scheme	students	Amount in Rupees
Financial support	1.Endowmwnt		78,000
from institution	Prizes (Total 152)	64	

	scheme	students	Amount in Rupees
Financial support	1.Endowmwnt		78,000
from institution	Prizes (Total 152)	64	
	2. Alumni	0.5	50,000
	Association	25	
	sponsored		
	scholarships		
	3. 1986-89 B.Sc	20	1.05,000
	batch alumni		
	sponsored		
	scholarships		
Financial support from	n other sources		
a)AP.Govt.	Social welfare	854	22,55,941
Scholarships			
b) HPCL	Scholarships for	525	23,50,000
	SC/ST/OBC/PH		
	under CSR		
c)WIPRO-	Santhoor women's	6	1,44,000
SANTHOOR	scholarships		
d) NSSO (National	Prize money	2	2032
Sample Survey Org)			

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.,

and Mentoring etc.,			
Name of the capability	Date of	Number of students	Agencies involved
enhancement scheme	implementation	enrolled	-
Soft skill development	August 2016	98	A.P State Skill Development
Remedial Coaching	September 2017	412	College
	and February 2018		
Bridge Course	29.06.2017	254	College
Yoga & Meditation	21.06.2018	84	College / Andhra University
Counselling to married girl	18.8.2017	12	Women's Cell of the college
students			
Ant- ragging	24.7.2017	94	Anti-ragging committee and A.P
			Police
Personal counselling	24.7.2017	72	College
	18.11.2017		
	5.2.2018		

5 1 2 C4.	donta ha	nofited l	ar ani	danaa fa	M 001	mnotitiv	, over	ination	a and	00M00M 00	vingoll	ing offered	l hr
	instituti		• -		r cor	преши	e exam	шашоп	is and	career co	Junsen	ing onerec	ı by
Year	Name scheme		Numl benef stude Guida Comp	ber fited nts	of by for	Number benefit by Counse activiti	ed stu C elling	of idents Career		per of stu have pass compe	sed in	Number students placed	of
2017-18	PG En exa coac	ms hing		72				14	48	D	70	1	
harassme						umery	redressa	i oi stu	ident gr	rievances,	Prevei	ntion of sex	Luai
Total grie				No. of gi		nces red	ressed	Avera	_	mber of da	ays for	grievance	
	6					4				7 d	ays		
50 Ct 3	4 D	•											
5.2 Stude 5.2.1 Det			acama	nt duvir	ng th	a vaar							
5.2.1 Det		niipus pi n campus		ent aurn	ig ui	e year			Off Ca	ampus			
Name		Numbe		Number	r Name of		Num	<u>*</u>		Num	lumber of Students		
organiz	ations	Stude	nts	of	of Organiz		ations	Participated			Placed		
Visi	ted	Particip	ated	Students Placed		Visit	ed						
6		98		48		4 98		98			22		
5.2.2 Stu	dent pro	gression	to hig	her educ	catio	n in per	centage	durin	g the v	ear			
Year	Number	of students	s enrolle	ed P	Programme Depa		Depa	rtment ted from				Name of t Programmadmitted	ne
2017-18		26			B.S	С			And	Andhra University		M.Sc / Me M.B.A	-
		11			B.Co	om		Andhra Un		dhra Univ	ersity	M.Com M.B.A	
		4			B.A	A			And	dhra Univ	ersity	M.A	
5.2.3 Stu (eg												year nent Service	es)
		ems				of Stud	lents sel			Registr	ation	number/ro	
NET							-				-		
SET SLET							_				-		
GATE							<u>-</u>				<u>-</u>		
GMAT				<u> </u>							_		

CAT	-	-
GRE	-	-
TOFEL	-	-
Civil Services	-	-
State Government Services	2	
Any Other	-	-

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

Activity	Level	Participants
22 nd annual A.V.Jaggarow		
memorial football		
tournament	Inter collegiate	12 teams / colleges
NSS Youth festival	Inter university	18 colleges

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/	National/	Sports	Cultural	Student ID	Name of the
	medal	International			number	student
2017-18	International women's	International Gold	Boxing		I. B.Com,	B.Nikitha
	Boxing championship	medal			R.No.42	
2017-18	WAKO India	International	Kick		II.B.A, R.No.32	Gudla Satish
	International Kick		Boxing			Kumar
	boxing championship –					
	2017, Gold					
2017-18	Inter University Kick	National	Kick		II.B.A, R.No.32	Gudla Satish
	boxing tournament		Boxing			Kumar
	Gold Medal					
2017-18	All India Universities	National	Kick		II.B.A, R.No.32	Gudla Satish
	Kick Boxing		Boxing			Kumar
	Championship Bronze					
	r i r					
2017-18	V-Team Vizag	University		Group	B.Sc Students	
	championship - 2018			dance		
	F					

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

The student council of the college is represented by students from UG (B.Sc, B.Com & B.A) and PG programs.

The council plays an active role in organising fresher's day. Similarly, farewell party is organised by the first and second year students under the guidance of the council.

The special assembly is held on a weekly basis in every department by the council member / members of the respective departments, under the guidance of the head of the department, to apprise the students of the department on the latest developments in the subject. It is done by the students reading out the articles/ news items on the subject, collected from the news paper clippings of the previous week. Any doubts regarding the articles / news items are clarified by the faculty.

The council member / members make recommendations to the respective head of the department on issues relating to the concerned department, the Vice-principal (academics) on academic matters, Vice-principal (administration) on problems relating to the administration, the office in-charge on issue of bus passes, online registration with university, college,exam fee collection, biometric attendance for government scholarships, etc., and any other specific or general matters to the principal.

The council recommends additional facilities regarding basic requirements such as toilets, canteen etc. Sports facilities such as preparation of courts for playing different games and laboratory facilities such as requirement of more equipment in different laboratories are also recommended by the council.

5.4 Alumni Engagement

5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

The alumni association of the college has been registered in March, 2011, The association has more than 3200 alumni enrolled with it. Sri.A.Sarveswara Rao, Charted Accountant, has been elected as the new president of the association in January, 2018. Sri.D.Somayajulu a member of the association has been appointed as the High Court judge, A.P and another member Sri.M.Srinivasa Rao, was appointed as Chairman, Debt Recovery Tribunal (DRT) during the year 2017. Sri.Kimidi Kala Venkata Rao an alumnus of the college has been given portfolio of Minister for Energy, Government of A.P in the same year. Mr.S.Uday Mahesh (1986-89 batch), a software entrepreneur from Hyderabad interacted with students on "Trends in Technology" in December, 2017. Dr.Ramesh Vedula, MD (USA), delivered a talk on "Health and prevention of diseases" in February, 2018. The freeships to 20 students by the 1986-89 batch alumni is being continued. The garden around the Chemistry department sponsored by Dr.Sonti Sriram is being maintained since 10.12.2005.Similary, the RO water purifying plant (capacity 5000 litres per day) sponsored by Raju Vegesna foundation comprising of the alumni is also being maintained since 29.10.2011.

5.4.2 No. of registered enrolled Alumni:

3254

5.4.3 Alumni contribution during the year (in Rupees):

2,00,500/-

5.4.4 Meetings/activities organized by Alumni Association:

17.06.2017 - Alumni association organised felicitation program to illustrious alumni Sri.Chaganti Koteswara Rao" (popular preacher of Hinduism in A.P and Telangana)

03.12.2017 - Interaction with students by S.Uday Mahesh (1986-89 Batch) on "Trends in Technology"

28.01.2018 - Mr.A.Sarveswara Rao elected as new president for Mrs.A.V.N.College Alumni Association, in alumni association meeting

CRITERION VI -GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

Vision: Quality education for all

Mission: To create a thriving community for the development of education culture and social values.

- To provide quality education at an affordable cost to students from social and economically backward sections of the society.
- To provide academic excellence and human excellence through skill development courses and other activities
- To create and develop research aptitude
- To enhance linkages with industries for placements, infrastructure development and R&D facilities
- To implement improved governance system
- To decentralise the power of execution

To follow 100% UGC norms and work for achieving NAAC A+ grade in 2023

6.1.1 Mention two practices of decentralization and participative management during the last year

As part of decentralization, for better work efficiency, Dr.Ch.Madhusudhana Rao and Ms.N.Krishnaveni have been appointed as Vice-Principal (Academics) and Vice-Principal (Administration) respectively, during the year 2017-18. A senior faculty member as office in-charge for timely clearance of files is being continued. The Vice –Principal (Academics) is in-charge of academic matters such as supervision of classes, preparation of time-tables, conduct of mid -semester examinations, university practical examinations and online posting of internal and practical marks to university web portal.

Vice-Principal(Administration) is in-charge of admissions, campus discipline, online submission of student strength to university, payment of college fee, issue of bus passes to students, registration of students in "Jnanabhoomi" of Andhra Pradesh government portal, facilitating online applications for government scholarships, offline applications for non-government scholarships (HPCL scholarships, Santoor Scholarships etc.), payment of examination fee and issue of hall tickets.

The persons taking part in participative management are principal, vice principals, IQAC Coordinator, Heads of the Department and office Superintendent.

6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial:

Partial

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):

- Curriculum Development
 - To follow the CBCS pattern of semester system in UG & PG
 - To introduce 10 foundation courses and 05 skill development courses
 - To introduce value –added courses like Human Values and Professional Ethics, Leadership Education and Soft skills.
 - To introduce field projects and internships
 - To introduce feedback system from all stake holders
 - Our staff is contributing in enriching the quality of curriculum as members and Chair persons of Board of Studies (appointed by the affiliating university)

❖ Teaching and Learning

Encouraging teaching staff to participate in training programmes, workshops and seminars Training students in ICT enabled strategies and increase their participation in seminars and workshops and skill development courses

- Initiating the process of applying for the status of autonomy
- Identifying the slow learners and advanced learners and provide impart special coaching to them separately

***** Examination and Evaluation

- Encouraging faculty members to evaluate the paper within the stipulated time and discuss the answer paper with the students
- Encouraging the students by giving 146 endowment prizes every year on the Founder's Day
- Conducting internal examinations, quiz, class tests and assignments

* Research and Development

- Establishing a new research centre affiliated to Andhra University
- Encouraging teachers to engage in research by way of sanctioning on-duty (OD) Arranging guest lectures by eminent professor.
- Library, ICT and Physical Infrastructure / Instrumentation
 - Preserving the century old and out of print books available in the library, by digitalizing them.
 - Subscribing for more journals, e-books and websites.
 - Adding more computers in the library to facilitate access of INFLIBNET / N-List by more number of students and faculty members.

Human Resource Management

- The Academic Audit API Score helps identify Teachers with aptitude for academics and attitudes that match with the mission of college.
- The new promotion policy matches staff expectation particularly with regard to salary structure tenure approvals and promotions
- Human resource planning is being worked out in a systematic way keeping in mind the challenges related to the superannuation, of freezing of grant-in-aid recruitment and the introduction of self financed courses

Industry Interaction / Collaboration

- College appointed a senior faculty member as a liaisoning officer. He continuously maintains rapport with the local industries like Steel Plant, HPCL and Port Trust
- This rapport resulted in a few fruitful collaborations such as HPCL under its corporate social responsibility initiative has sanctioned 20 lakhs for scholarships to our student and 30 lakhs for wash rooms in 2018.

Admission of Students

- Publicity via print and electronic media
- Distributing hand outs at the end of the academic year in local junior colleges
- Small peer group meetings in neighbouring area.
- Collecting database from some junior colleges and encouraging the students for admission in college.

6.2.2 Implementation of e-governance in areas of operations:

- Planning and Development
 - College planning to apply for more PG courses,
 - Integration of all departments requirements
 - To apply for UGC funds
 - To apply for RUSA funds
 - To apply for CSR funds from various corporate and public enterprises.
 - To develop infrastructure with modern education needs.
 - To apply for NIRF, AISHE.

Administration

Faculty attendance is retrieved from biometric machine, which is integrated to a computer where complete report of staff members' attendance can be procured. Total leave availed and remaining, is updated on a monthly basis.

- Finance and Accounts
 - Using Tally Software

***** Examination

Marks awarded to students for internal examinations and mid-semester examinations are maintained in Google sheets and uploaded to web portal of affiliating university for their consolidation. End-semester examination applications, examination fee, downloading of hall tickets, results and marks sheets are done from the website of the affiliated university. All the results are downloaded and maintained in Google sheets for ready reference.

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/	Name of the professional body	Amount of
		workshop attended for	for which membership fee is	support
		which financial support	provided	Rs.
		provided		
		Faculty development		
		programme on new market		
		oriented Restructured		1000
2017	Dr.S.Srinivasa Rao	Courses	APHRDI	
2017	Capt.Dr.N.Ramakrishna	AP Science congress	AP Akadamy of Sciences	4000

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

Year	Title of the	Title of the	Dates	No. of participants	No. of
	professional	administrative training	(from-to)	(Teaching staff)	participants
	development	programme organised for			(Non-
	programme	non-teaching staff			teaching
	organised for				staff)
	teaching staff				
Dec 2017	Clusters and	Teaching	19-12-17		102
	Electives Under		To		
	CBCS		20-12-17		
	programme				

Oct 2017 Awareness on Online data management for pre and post examinations	Non – Tea		1.6.2017 to 30.6.2017			18
6.3.3 No. of teachers attendi Refresher Course, Sho		_	2 0			
Title of the professional of		er of teachers who	7	Date and D	•	
programme			attended		(from -	
	T. 1		0.1	1	7-07-18 to	
Testing Evaluation in			01	00 00	One w -12 To 12-0	
Faculty Development P Skill Development Pro	_		01		-12 10 12-0 -17 To 28-0	
Short Term Course in			01	24-09	-1/ 10 20-0	7,9-1 /
Methodology			04	19-06-	-17 To 25-0	06-17
6.3.4 Faculty and Staff reco		permane	nt/fulltime recruitm	ent):		
Teachin	~]	Non-tea		
Permanent: Nil	Fulltime: 04		Permanent: Nil		Fulltime/t	emporary: 2
6.3.5 Welfare schemes for				~ 41		
			Staff Co-Operativ	e Credit	Society	
Teaching			2.GLIS 1.Staff Co-Operative Credit Society			
			•	e Credit	Society	
Non teaching			2.GLIS			
Students			. Social welfare go			-
			ST, OBC, minorities and differently-abled students.			
			2. Concessional bus passes			
			3. Poor students fund from college.			
			4. Freeships by alumni.			_
			5. Freeships by colle	-	_	
	6. Periodical health check up					
			7. Scholarships to students under CSR initiative of		initiative of	
		HPCL, Wipro etc. 8. Providing free textbooks to some socially and			. 11 1	
						•
			economically backward students with financial support from AASARA Charitable Trust.			
6.4 Financial Management a	and Dogovena Ma		* *	KA Ch	aritable Irt	ISt.

6.4 Financial Management and Resource Mobilization

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

- Internal Auditing is done by the college accounts section and college auditor
- External Audit is done by auditors from Commissionerate of Collegiate Education, Govt. Of A.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	Funds/ Grants received in Rs.	Purpose
agencies/ individuals		
U.Kondalarao, Retired Dockyard Employee	Rs.30,000	Student welfare

6.4.2 Total corpus fund generated

Rs.36,00,207

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 and	Yes	Yes Commissionerate of		Yes
Administrative	collegiate Education,			
Audit		Government of A.P.		

College secured "A "grade in the Academic and Administrative Audit by Commissionerate of Collegiate Education, Government of Andhra Pradesh.

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

- 1. Meeting with parents of freshers organized on 20th June 2017. Principal, anti-ragging committee and Heads of the Department addressed the students and parents and apprised of the code of conduct and facilities in the college
- 2. Organized a meeting with the parents of cultural team on 02-12-17.
- 3. Organized a meeting with the parents of slow learners on 25-01-18.

6.5.3 Development programmes for support staff (at least three)

- Awareness on departmental test
- Training on computer skills
- Training on work ethics

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

6.5.5 a. Submission of Data for AISHE portal : (Yes /No) Yes

b. Participation in NIRF : (Yes /No) Score : 46.05

c. ISO Certification : (Yes /No) No

d. NBA or any other quality audit : (Yes /No) Yes, CCE Govt.of AP

6.5.6 Number of Quality Initiatives undertaken during the year 2017-2018

	Name of quality initiative	Date of conducting	Duration (fromto	Number of
Year	by IQAC	activity)	participants
	Participation in NIRF		16.10.2017 to	
2017-18	Ranking	16.10.2017	28.3.2018	5
	Submission of college data			
2018	(DCF) for AISHE	22.2.2018	22.2.2018 to 27.2.2018	4
	Academic and			
	Administrative Audit by			
	Commissionerate of			
	Collegiate Education,	16.3.2018 and	16.3.2018 and	
2018	Govt.of .AP	17.3.2018	17.3.2018	12

	Feedback from students,	24.10.2017,	24.10.2017,	
2017-18	parents and staff	16.02.2018	16.02.2018	260
		13.9.2017,		
	4 IQAC meetings	28.12.2017,	13.9.2017, 28.12.2017,	
2017-18	conducted	03.03.2018	03.03.2018	19
	2 Certificate courses			
	organised			
	(First Aid and Disaster		27.1.2.2017 to	69
	Management & DTP in	27.1.2.2017 and	29.12.2017	30
2017	Telugu)	2.7.2017	2.7.2017 to 30.12.2017	
	Awareness to faculty on			
	clusters and electives			
	introduced under CBCS			
2017	pattern of semester system	21.12.2017	21.12.2017	72

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)

	1 0 0		
Title of the programme	Period (from-to)	Partic	ipants
		Female	Male
Safety laws for women in Indian Penal			
Code	05.03.2018	200	42

The program is organized to create awareness among girls and women staff members on the laws relating to them in the Indian Penal Code as a measure of empowerment. The stronger the women, the stronger the nation.

Facilities provided: Women's Cell - College women's cell and women's welfare association interact with girl's students periodically, and counsel them regarding various gender issues and personal problems enabling them in developing confidence.

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

- Environmental consciousness A number of trees are planted in the campus to provide shade and maintain coolness, apart from oxygen replenishment.
- Plastic free campus The use of plastic bottles, straws and polythene bags has been put an end to. A garden with medicinal plants is maintained.
- Clean and green campus Awareness programme on maintaining clean and green campus has been taken up by NSS and NCC students.
- ODF organized awareness programs in the vicinity of the college. A village Gambhiram has been adopted and declared to be 100% open defecation free.
- Faculty 6 & Students 42 took the lead and Participated.
- The college is encouraging the culture of switching off all lights, fans and other electrical and electronic appliances when not required.
- In most blocks on the premises less energy consuming bulbs like LED bulbs are used.

7.1.3 Differently abled (Divyangan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	20
	No (Class rooms are arranged in the ground floor	
Provision for lift	itself)	-
Ramp/ Rails	Yes	20
Braille Software/facilities	Yes	20
Rest Rooms	Yes	20
Scribes for examination	Yes	20
Special skill development for differently abled students		20
	Sports and literary	
Any other similar facility	activities	-

7.1.4 Inclusion and situatedness (Initiatives taken to address locational advantages during the year 2017-18

• Though the college is in the old city it is built on high place from where, we can have a full view of the sea coast. The students are able to enjoy cool breeze and calm and tranquil atmosphere. We have Shiva temple on the premises and students offer their prayers to the lord and attend the classes. It is a wonderful opportunity for the students.

• The only disadvantage of the college's situatedness is that lot of damage is being caused at the time of cyclones. Therefore time and money has to be spent to get back to normal condition.

Enlist most	Enlist most important initiatives taken to address locational advantages and disadvantages during the year						
Year	Number of	Number of	Date and	Name of the	Issues	Number of	
	initiatives to	initiatives taken	duration of the	initiative	addressed	participating	
	address	to engage with	initiative			students and	
	locational	and contribute				staff	
	advantages and	to local					
	disadvantages	community					

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)	
		Handbooks which includes the code of	
		conduct are distributed to all the	
Mrs.A.V.N.College Hand		stakeholders (students, staff, parents,	
book.	26.06.2017	governing body members and alumni).	

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (fromto)	Number of participants
Yoga & Meditation class	30 days (Aug & Sept 2017)	45
International Yoga day	21.6.2017	80
Voluntary service to differently abled	On important days observed in the	
students	college	40
		Entire staff and students of
Celebrating national festivals	-	the college
Observing birth and death of great		Entire staff and students of
personalities	-	the college

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

- Bamboo bins, instead of plastic bins, being used on the campus
- Every Friday is observed as a vehicle free day
- Paper cups, instead of plastic tea cups are being used in the college cafeteria.
- Planting and nurturing of plants in the campus.
- LED bulbs being used instead of incandescent bulbs.
- Waste water from RO plant being used to water plants in Dr.Sonti Ramesh garden in Chemistry department.

7.2 Best Practices

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

- 1) **Counselling & Grievance Redressal**: Women's cell / Women's Association was formed to give moral support to the girls and women staff in solving their problems. Ours is a ragging free campus. Women's cell encourages the girls to express their problems freely without any fear.
- 2) **Free Coaching for Competitive Exams**: With the support of Skill Development Centre, free coaching was imparted to 70 students in 2017-18, to appear for competitive exams like SSC, IBPS, RRB & APPSC
- 3) **Alumni for Institution Development**: In the Academic year 2017-18, 60 students were benefitted by financial aid from alumni. 40 students received scholarships and 20 Students were given free education with their support.
- 4) **Pollution Free Campus**: Plenty of trees are grown on the campus to create healthy atmosphere. Purified water is supplied to all the blocks. Lights and fans are turned off when not required. Every Friday is observed as a vehicle free day.
- 5) **Nurturing Plants**: Two gardeners oversee the nurturing of trees and plants in the campus by watering them regularly and providing natural fertilizers periodically.
- 6) **Placement cell**: It plays a crucial role in locating job opportunities for our under graduate students passing out from the college, by keeping in touch with reputed software and other companies. In the academic years 2017-18, 70 students were placed through campus interviews.
- 7) **Awareness programs**: The NSS and NCC units of the college organize various awareness programs.
- 8) Concern for the Destitute: College staff, management and other stakeholders are magnanimous is giving a helping hand to their EBC students and students of previous batches who are in need of help. A student of 2017-18 batche has been diagnosed with cancer. Staff and students came forward to lend financial help to the girl. Rs.30,000/- has been pooled by staff and students of the college and sent to her parents.
- 9) **Student Feedback**: Student feedback system has been adopted by the college since a long time to rate and analyse the teachers' performance, an essential element in quality assurance. It has been continuing. Along with teachers' performance, feedback is taken from students regarding the administration and facilities provided in the college.
- 10) **Facilities extended to differently abled students:** Classrooms for differently-abled students are arranged in the ground floor itself. Ramps are provided and most importantly Braille software is available for them in our library. Scribes at the time of examination are being arranged. HPCL is kind enough to arrange scholarships exclusively for differently abled students.

7.3 Institutional Distinctiveness

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

Vision:

families

- Quality education for all
- Well equipped labs, library with latest Journals and magazines, newspapers from 6 agencies
- Computer labs to help students in learning

Priority: Top priority is given to the students' physical and mental growth. Instruction is meant not only to educate the students but also to train and mould them to face the world fearlessly in all aspects.

The college management always tries to live up to their expectations. It provides placement opportunities, invites industries to conduct campus interviews and provides training for suitable placements and health checkups. The main aim of the institution is to give education to the children of down trodden and economically backward

- 8. Future Plans of action for next academic year (500 words)
 - 1. **To start additional PG programmes**: To initiate the process of application for introducing additional PG courses, as and when A.P State Council of Higher Education issues notification.
 - 2. **To strengthen feedback mechanism**: The existing feedback mechanism to be strengthened by conducting student satisfaction survey in addition to the feedback from other stakeholders.
 - 3. To improve NIRF score of 2017 NIRF rankings, and achieve better rank by taking necessary steps with the guidance of Academic Cell, Commissionerate of Collegiate Education, Government of A.P.
 - 4. To review the introduced elective and cluster subjects, and their requirements of laboratory equipment.
 - 5. To submit Institutional Development Plan (IDP), Detailed Project Report (DPR) and building plans to State Project Director RUSA, keeping in view the short listing of our college under RUSA Phase II by MHRD, Government of India.
 - 6. To pursue granting of CSR funds by Indian Oil Corporation Limited (IOCL) for improving the infrastructure facilities
 - 7. To encourage the members of the faculty to enrol for M.Phil / Ph.D programs as a measure of improving the qualifications of the teaching staff.

Name: **Dr.S Srinivasa Rao** Name **Dr.D Vijaya Prakash**

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Q.V.Pm