# S.V.R.M. COLLEGE (Autonomous)

Re-accredited by NAAC with Grade A,

An ISO 9001:2015 certified institution,

NAGARAM-522268, Guntur-dist., A.P., INDIA

www.svrmc.edu.in, Email: info@svrmc.edu.in



# ANNUAL QUA LITY ASSURANCE REPORT (AQAR)

2018-2019

**Submitted to** 



# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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# The Annual Quality Assurance Report (AQAR) of the IQAC

### **ACADEMIC YEAR 2018-19**

Part – A

# 2018-19 AQAR for the year 1. Details of the Institution S.V.R.M COLLEGE (AUTONOMOUS 1.1 Name of the Institution NAGARAM-POST 1.2 Address Line 1 **GUNTUR-DISTRICT** Address Line 2 **NAGARAM** City/Town ANDHRA PRADESH State 522268 Pin Code info@svrmc.edu.in Institution e-mail address 08648-256724 Contact Nos. **G. SREENIVASA RAO** Name of the Head of the Institution: Tel. No. with STD Code: 08648-256724

9885671565 Mobile:

Name of the IQAC Co-ordinator:	Dr. P. SRINIVASA RAO, Dept. Of Chemistry
Mobile:	9949619495
IQAC e-mail address:	iqac@svrmc.edu.in
1.3 NAAC Track ID (For ex. MHCOG)	N 18879) <b>APCOGN 12878</b>
1.4 NAAC Executive Committee No. & (For Example EC/32/A&A/143 date This EC no. is available in the right of your institution's Accreditation C	d 3-5-2004. corner- bottom

Web-link of the AQAR:

http://www.svrmc.edu.in/svrm/AQAR/2018-19.pdf

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

www.svrmc.edu.in

### 1.6 Accreditation Details

1.5 Website address:

Sl. No.	Cycle	Grade	CGPA Year of	Validity	
S1. NO.	Cycle	Grade	COFA	Accreditation	Period
1	1st Crusts	B <sup>+</sup>	76.50 (institutional	2006	2011
1	1 <sup>st</sup> Cycle	D	score)	2006	
2	2 <sup>nd</sup> Cycle	Α	3.01 (CGPA)	2014	2019
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY 10/11/2006

1.8 AQAR for the year (for example 2010-11)

2018-19

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011) i. AQAR 2013-14 submitted to NAAC on 27-10-2014 ii. AQAR 2014-15 submitted to NAAC on 14-10-2015 iii. AQAR 2015-16 submitted to NAAC on 06-10-2016 iv. AQAR 2016-17 submitted to NAAC on 06-09-2017 v. AQAR 2017-18 submitted to NAAC on 31-12-2018 1.10 Institutional Status Central Deemed Private University Affiliated College Yes No Constituent College Yes No Autonomous college of UGC Yes No Regulatory Agency approved Institution Yes (eg. AICTE, BCI, MCI, PCI, NCI) Women Type of Institution Co-education Men Urban Rural Tribal Grant-in-aid UGC 2(f) UGC 12B Financial Status Grant-in-aid + Self Financing **Totally Self-financing** 1.11 Type of Faculty/Programme Science \( \square\) Commerce ✓ PEI (Phys Edu) Law TEI (Edu) Engineering Health Science Management Diploma course( Under UGC scheme of community college) Others (Specify) Acharya Nagarjuna University,

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and

Nagarjunanagar, Guntur, A.P

1.12 Name of the Affiliating University (for the Colleges)

1.13 Special status conferred by Central/ Sta	te Gov	ernmer	nt UG	C/C	SIR/DST/D	BT/ICM	R etc
Autonomy by State/Central Govt. / Univ	versity		UGC			_	
University with Potential for Excellence	e				UGC-CPE		
DST Star Scheme		✓			UGC-CE		
UGC-Special Assistance Programme		✓			DST-FIST	•	
UGC-Innovative PG programmes			-		Any other	(Specify)	
UGC-COP Programmes							
2. IQAC Composition and Ac	tivit	<u>ies</u>					
2.1 No. of Teachers		8					
2.2 No. of Administrative/Technical staff		2					
2.3 No. of students		1					
2.4 No. of Management representatives		2					
2.5 No. of Alumni		1					
2. 6 No. of any other stakeholder and		1					
community representatives					_		
2.7 No. of Employers/ Industrialists		2					
2.8 No. of other External Experts		1					
2.9 Total No. of members		18					
2.10 No. of IQAC meetings held		4					
2.11 No. of meetings with various stakehold	ers:		21	-	Faculty	11	
Non-Teaching Staff Students	3	Alumn	i 2		Students	5	

2.12 Has IQAC received any fi	unding from UGC during the year? Yes ✓ No						
If yes, mention the amount	We received an amount of Rs. 3, 00,000/- for a period of five years						
2.13 Seminars and Conferences (only quality related)							
(i) No. of Seminars/Conf	erences/ Workshops/Symposia organized by the IQAC						
Total Nos. 5 In	ternational 2 National 1 State 1 Institution Level 1						

### 2.14 Significant Activities and contributions made by IQAC

(ii) Themes

1. IQAC (Internal Quality Assurance Cell) organized Orientation Programmes for the teaching, supporting staff and students by Academic Experts from reputed colleges at the beginning of the academic year.

Academic Audit towards Quality Assurance

- IQAC has taken feedback from the students and other stakeholders like parents, alumni to
  assess on the performance of the staff and it was evaluated and consolidated the report for
  further decisions from the Management through which the quality of teaching is sustained
  and enhanced.
- 3. IQAC conducted Periodical meetings/ discussions with the Head of the Departments, Steering Committee and the Controller of Examinations to the data pertaining to various activities of the departments and committees. They also visited the departments once in two months to monitor the activities.
- 4. Teachers are encouraged by the management to participate in Refresher, Orientation Courses, Seminars, Conferences and other training programmes.
- 5. College authorities encourage to monitoring JKC activities and conducted to job melas to encourage campus recruitment drives & encourage the students to participated campus drives conducted by other colleges.
- 6. By guiding the students, we motivated them to join NCC, NSS, Red-Ribbon Club etc., and participated in various social community activities and encouraged the students to participate the Co- Curricular and extra-curricular activities like Sports & Games, Quiz, Debate, Elocution and cultural programmes at various levels.

- 7. College authorities encouraging the staff to develop and use the ICT methods in regular teaching
- 8 .The major activities for the academic year is creating a quality culture regarding academic audit. Thought provoking discussions were held on Academic Audit and its significance; Teaching Diary and its importance; Strategic perspective plan, Curriculum plan deployment strategies, preparation of lesson plans and academic activity registers.

# 2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
To encourage more number of	2 staff members (1-M.Phil., 2-Ph.D.,) were awarded research
teachers to acquire higher	degrees and 2 members were registered in various
research degrees	Universities for achieving Research degrees in this academic
	year 2018-19.
To encourage Research	21 Research papers were published in various National and
publications	International journals, and Conference proceedings.
Professional development of	Majority of the members were involved in the participation
staff through seminars,	and presentation of papers at various seminars and
workshops and training	workshops.
programme	
To facilitate improvement of the ICT based Teaching and Learning	Every department and wing was equiped with <i>computers and</i> 10 Mbps OFC Internet facilities with Wi-Fi. Library services were enhanced with the renewal subscription of INFLIBNET, to facilitate E-journals and E-learning resources to students, scholars and staff. Some of the staff members have availed e- board and LCD projectors for their regular Class Room Teaching.  The following departments have organized National Seminars/Inter National with the sponsorship of the UGC and
To organize National level Seminars	Management.  Chemistry: "State of knowledge of Chemistry in industry and Environment." on 22-24 Jun 2018 funded by SVRMC & APPCB  Computer science: "Science, Computers, Technology & Engineering (ICSCT&E -2018) held on 26th &27th October 2018, organized by SSR
To arrange Field trips	Field Trips were arranged for the students by various departments as mentioned below
	Chemistry: Department of Chemistry arranged a field trip to Sangam Jagarlamudi Milk products on 9 th Feb 2019 for III B.Sc students.

	<ul> <li>Zoology: Department of Zoology arranged a field trip to Agraharam village on 12<sup>th</sup> March, 2019 (III CBZ students</li> <li>History: Department of Histry arranged a Archaeo historical tour to Kondaveedu Fort- at Kondaveedu, on 13<sup>th</sup></li> </ul>
	December, 2015 (B.A., students). <b>Economics:</b> Department of Economics arranged a field trip to Community Hall Repalle on 07 <sup>th</sup> Aug 2018 for III BA students
	Physics: Department of Physics arranged a field trip to India Meteorological Department at Bapatla on 3 <sup>rd</sup> Feb 2019 for III B.Sc., MPC & MPCs students
Faculty awared with UGC funded Research projects	The following teaching staff members are engaged in UGC-
	Minor Research Projects Sri. K. Madhava Srinivas is engaging UGC sponsored project in the Dept. of Chemistry
To arrange Guest lectures by the outside subject experts to interact with students and	Arranged <i>Guest lecturers</i> with concerned subject experts and eminent personalities.
faculty	Refer Annexure – II
To carry out remedial coaching to weaker students, and to encourage students towards seminars and study projects	All most all the departments are engaged in <i>Remedial Coaching</i> mostly beyond college timings. Poor learners are identified by post admission process and Mid semester examinations. As a result, the pass percentage of these students has considerably increased. Most of the students at various faculties were participated in class room seminars and study projects.
To monitor academic activities like maintenance of Teaching plans, annual academic plans and Teaching diaries.	Internal Academic Audit Committee, under the surveillance of IQAC, made inspection on academic activities periodically at every month and submitted annual report to the Principal. IQAC has made suggestions and remarks on the report submitted by IAAC.
To collect Feedback from stakeholders	IQAC has achieved this action as per the chalked out schedule and has intimated the outcome to all the departments and wings to take necessary steps.
Social, cultural activities to be carried out by NSS, NCC, Nature Club, Red-Ribbon Club, Youth Red Cross wing, Women Empowerment Cell, Fine arts	<i>Important days</i> , by means of their National and International significance, were celebrated in the campus by various wings by arranging guest lectures, rallies etc.

Association	<b>Swatch Bharat Programme</b> was carried out in the campus by <b>NSS wing</b> over 9 times during 2018-19.
	<i>Sramadanam and plantation programme</i> was organized by NSS wing on 9 <sup>th</sup> August, 25 <sup>th</sup> November and 28 <sup>th</sup> January during 2018-19
	Several days with National & International importance were celebrated by NSS wing by arranging Guest lectures and mass rallies.  Our NCC students have actively participated in several National and State level activities like National Integration Camp, Advanced Leadership Camp and Local Republic Day Camp.
	The NCC wing celebrated YOGA Day on 22 <sup>nd</sup> July, 2018.
	<b>Red Ribbon Club</b> , in association with <b>NSS</b> , <b>NCC units</b> , conducted <b>Blood Donation Camp</b> on 14 <sup>th</sup> July, 2018.
	Red Ribbon Club & NSS celebrated the World's AIDS Day on 1 <sup>st</sup> December, 2018 and International Youth Day 12 <sup>th</sup> August, 2018 by arranging Guest lectures and mass rallies.  Nature Club and Science Association jointly celebrated 'OZONE DAY' on 19 <sup>th</sup> September, 2018.
To improve the participation of students in Sports and Games	Our students have participated in various level sports meets and won prizes at reputed places
Cames	1. All India Inter University Ball Badminton (men) SRM University, Chennai during 15-11-2018 to 18-11-2018.
	2. Ball Badminton (men) National at Bangalore, dated 16-02-2019 to 19-02-2019.)
	3. Jr. State Level Ball Badminton (men) SERM Grounds Gudlavalleru Krishna Dt. On 20-07-2018 to 22-07- 2018
	4. AP Senior Inter District Ball Badminton, for Men and Women Championship 2018 conducted in our College on 08-12-2018 to 10-12-2018. Three members are selected to participate in District level
	5. Nehru Yuva Kendra District Level Kabaddi for Men first Place
Career Orientation Programmes, Coaching for competitive examinations and spoken skills, MOUs and Campus selections	Our Institution has introduced the Advanced Diploma Courses in Dept. of Chemistry 'Analytical Instrumentation' and 'Banking and Finance' (funded by UGC) under Career Orientation Programme.

The Dept. of Zoology introduced One Year Diploma Course in Aqua culture, under the scheme of Community Colleges sponsored by the UGC, from the year 2018-19. The minimum qualification for the course is 10+2. Maximum intake is 50.

JKC conducted Coaching classes for 27 students. Classes conducted in Arithmetic and Analytical Skills for 20 days.

English Department arranged practical sessions to improve communication skills all the way through LanguageLlab facility

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No						
Management ✓ Syndicate Academic Counsel ✓						
Provide the details of the action taken						
AQAR was placed before the Academic Council, Principal and suggestions were sought in the areas as indicated.						

# Part – B

# Criterion - I

# **I. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1			
PG	4		4	
UG	11	2	7	
PG Diploma				
Advanced Diploma				
Diploma	1	1		
Certificate	3			3
Others				
Total	20	3	11	3
Interdisciplinary				
Innovative				

<ul><li>1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options</li><li>(ii) Pattern of programmes:</li></ul>								
		Patte	ern	Number of programmes				
	-	Seme	ster	16				
	<u> </u>	Trime	ester					
	-	Ann	ual					
1.3 Feedback from stakel (On all aspects)	holders*	Alumni	✓ Pa	rents 🗸	Employ		lents	
Mode of feedback	ck :	Online	Maı	nual 🗸	Co-opera	ting schools (	for PEI)	
*Please provide an analysis 1.4 Whether there is any					f yes, ment	ion their salie	nt aspec	ts.
Yes. The Boards of only two years back				_	syllabus. A	s the syllabus	was rev	amped
Yes, One new Undergradintroduced for three	One new Undergraduate Course has been introduced this academic year. That is BVOC introduced for three years of certificate courses.							
2.1 Total No. of	Total	Asst. Pro	ofessors	Associate	Professors	Professors	Other	S
permanent faculty	67	42		13		12		
2.2 No. of permanent faculty with Ph.D.  2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year  Asst. Professors Professors R V R V R V R V R V R V R V R V R V R								
		-						
2.4 No. of Guest and Visiting faculty and Temporary faculty  Nil  Nil  Nil								

# 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	6	13	7
Presented papers	6	13	
Resource Persons			

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

All the departments are actively involved in the Initiation of Pedagogical Paradigm. A variety of ICT enabled teaching learning strategies were also adopted. E- Learning methods by using INFLIBNET and MOOCS have been encouraged.

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

202

Re- evaluation and photocopies of answer scripts to the desirous students are continued as in the previous years

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty
  /Curriculum Development workshop

All the faculty members are members in their respective Boards of Studies. Apart from this 14 faculty members are on the BOS of other Autonomous Colleges & Acharya Nagarjuna university.

2.10 Average percentage of attendance of students

75

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students			(	Grades			
	appeared	О	A	В	C	D	Total	Pass %
BA	12	1	1	7	3	0	12	100%
B.Com(G)	29	0	5	13	8	1	27	93.1%
B. Com(Res)	13	0	4	4	5	0	13	100%
B. Sc(MPC(T))	39	1	4	13	21	0	39	100%
B. Sc(CBZ)	18	2	8	6	1	0	17	94.4%
B. Sc(MPC) (E))	10	2	3	1	3	0	9	90%
B. Sc(CPM)	43	9	13	16	5	0	43	100%
B. Sc(MECs)	16	0	2	11	1	0	14	87.5%

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :
- 1. IQAC conducts review meetings with HODs of the faculty concerned and initiates the preparation of Annual academic plans, Teaching notes and Teaching diaries. It also initiates the curriculum restructure at once in a year through BOS meetings, held in all the Departments.
- **2**. Preparation of a road map, for the implementation of the initiatives by periodical monitoring and rigorous review of various units of the college, is a quality sustenance process of the IQAC. It encourages the students and the staff towards ICT enabled teaching and learning
- **3**. The Internal Academic Audit, at the end of every month, is the main evaluative method adopted by IQAC. It gathers feedback analysis from the students on curriculum, teaching, learning and evaluation periodically at the end of every semester.

### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	05
MOOC,NPTEL, Swayam, Swayam Prabha, Canvas, Google Classion.	04
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	3	5	Nil	05
Administrative Staff Management	5	5	Nil	05
Technical Staff	2	2	Nil	02

### Criterion - III

# 3. Research, Consultancy and Extension

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

Under the influence of IQAC the management has instituted special recognition for researches among the faculty.

- 1. IQAC encourages the teaching staff to pursue research 2 teaching staff members have registered with different universities to pursue research.
- 2. Staff members are encouraged to publish in research papers. 27 papers were published this year in various International Journals and conference proceedings.
- 3. All the Departments were encouraged to hold MRPS and to conduct seminars, workshops, conferences and guest lectures.
- 4. Teaching staff members were encouraged to present papers at various seminars, workshops and conferences at regional, National and International level.
- 5. Initiated the establishment of a Research Centre by the installation of some advanced scientific research equipment.
- 6. UG and PG students were encouraged to submit subject projects and to go on field trips.
- 7. Interactive sessions with eminent professors from nook and corners of the nation were arranged periodically to motivate students and staff.
- 8. Incubation Centre IPR Workshops can be added.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		
Outlay in Rs. Lakhs			1,40,000	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	07		
Non-Peer Review Journals			
e-Journals			
Conference proceedings		04	

3.5 Details on 1	mpact factor of	f publi	cations:						
Range	1-4 A	verage	1.8	h-inde	x 7	Nos.	in SCOP	us	
3.6 Research fu Organization		d and re	eceived f	from variou	ıs fundi	ng agencies,	industry	and other	î
Natur	re of the Projec	et	Duration Year		me of th		l grant tioned	Receive	d
Major pro	ojects								
Minor Pr	ojects-11		24 Mon	ths	UGC	1,7	0,000	1,40,,0	00
Interdisci	plinary Projec	ts							
Industry	sponsored								
	sponsored by the	he							
	y/ College								
	research proje								
the Unive	an compulsory	by							
	r(Specify)								
Total	(Specify)					1.7	0,000	1,40,,0	00
3.7 No. of books published i) With ISBN No. 2 Chapters in Edited Books 11  ii) Without ISBN No. 2  3.8 No. of University Departments receiving funds from  UGC-SAP CAS DST-FIST									
	D	PE				DE	T Schen	ne/funds	
3.9 For college		utonom	, [	CP CF	E		T Star S		
	II.	ISPIRE	'	CE		All	y Other (	(specify)	
3.10 Revenue generated through consultancy Nil									
3.11 No. of co.	nferences orga	anized l	by the In	stitution					
	Level	Intern	ational	National	State	University	Colleg	e	
	Number	02		06			3		
	Sponsoring agencies			UGC			Autone	omous	

3.12 No. of faculty served as experts	s, chairpersons or reso	ource person	ns 4
<ul><li>3.13 No. of collaborations</li><li>3.14 No. of linkages created during</li></ul>	International 3	Nationa	al 4 Any other
-			
3.15 Total budget for research for cu	irrent year in lakhs:		
From funding agency Nil	From Managen	nent of Univ	versity/College 0.4
Total 0.4			
3.16 No. of patents received this ye	ar		
	Type of Patent		Number
	National	Applied	1
	Tuttona	Granted	
	International	Applied Granted	
		Applied	
	Commercialised	Granted	
3.17 No. of research awards/ recogn Of the institute in the year  Total International National			college
3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under the			
3.19 No. of Ph.D. awarded by facult	y from the Institution	1	2
3.20 No. of Research scholars receive	ving the Fellowships	(Newly enro	olled + existing ones)
JRF SR	F Project	t Fellows	Any other
3.21 No. of students Participated in		ersity level	6 State level 1

	National level	4	International level	
3.22 No. of students participated in NCC events:				
	University level	50	State level	50
	National level	2	International level	
3.23 No. of Awards won in NSS:				
	University level		State level	
	National level		International level	
3.24 No. of Awards won in NCC:				
	University level		State level	
	National level		International level	
3.25 No. of Extension activities organized				
University forum College for	orum			
NCC 5 NSS	20	Any	other	

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

By upholding vision and mission of the college, many more efforts were made to realize them in practice our staff members took the responsibility to bring social awareness among the students along with academic career NCC, NSS, Nature Club, RED Ribbon Club, Fine Arts Association and women empowerment cell have been working actively in this direction. The main motto of these organizations is to promote values and change attitude of the students to become sensitive to social issues which ultimately makes them responsible citizens.

NSS volunteers actively conducted Swatch Bharat and Vana Mahotsav Programme.

Red Ribbon Club & NSS celebrated the World's AIDS Day on 1st December, 2018 and International Youth Day 12th August, 2018 by arranging Guest lectures and mass rallies.

Blood donation camp was conducted by RRC with the support of First Aid Centre NSS & NCC volunteers actively participated in this camp.

Science Association and Nature Club have jointly celebrated "Ozone Day" on 19th September, 2018 and National Energy Conservation Day on 14th December, 2018.

International Bio-diversity Day was organized jointly by Depts. of Botany and Zoology on 29th December 2018. Fine Arts Association elegantly arranged many programmes to elevate students outlook towards cultural activities.

Sports Committee has been monitoring regular sports activities in the campus. Our students have successfully participated in several sports and games competitions at State level, Inter University level and National level. Sri Vejendla Subbaih Memorial Intercollegiate Debating and Quiz Competitions were conducted on 05-12-2018 in the campus.

### Criterion - IV

# 4. Infrastructure and Learning Resources

### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	28.74 Acers			
Class rooms				
Laboratories	26			
Seminar Halls	1			
No. of important equipments purchased (≥ 1-0 lack) during the current year.	4			
Value of the equipment purchased during the year (Rs. in Lacks)				
Others				

### 4.2 Computerization of administration and library

Our college is automated by University Management System (UMS-Lite) 2.0 software) developed by Kasbah Software Solutions. By using this software we have computerized the office accounts details and individual student fee particulars. All the teachers of our college using this system uploading their daily work and attendance of the students.

Examinations and Results are maintained by using S.P.E.S. Software To keep place with the emerging digital advances, our Library also stepped up its continuous efforts to upgrade and update the existing facilities. The E-learning Centre is strengthened with 10 new Monitors

The Library e-Learning centre is providing access to U.G.C.—INFLIBNET—N-List, e-journal Consortia (2,200 e-journals & abstracts). The Library Issue & Returns and other operations are fully automated. With automation & digitization, Our College Library is marching towards the Digital Library environment to serve more users with high quality information services.

	Ex	isting	New	ly added	Т	'otal
	No.	Value	No.	Value	No.	Value
Text Books	25572	449602	107	24200	25679	473802
Reference Books	9819	1295500	19	14230	9838	1309730
e-Books	Inflibnet	Subscription 5000 (annually)	Inflibne t	Subscripion 5725(annua lly)		Subscription 5725 (annually)
Journals	10	15615	2	3250	12	18865
e-Journals	Inflibnet	Subscription 5000(annual ly)	Inflibne t	Subscriptio n 5725(annua lly)		Subscription 5725(annual ly)
Digital Database	SOUL	15000			SOUL	15000
CD & Video	225	10000			225	10000
Others (specify)	NetCentre with 8 Coputers Priter, Scanner, Xerox	300000			NetCentre with 8 Coputers Priter, Scanner, Xerox	300000

# 4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	67	32	10 MBPS	2	4	5	14	10
Added	2	0	0	2	0	0	0	0
Total	69	32	0	4	4	5	14	10

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

Our college is automated by University Management System(UMS-Lite 2.0 software) developed by Kasbah software solutions. By using this software we computerized the office accounts details and individual student fee particulars. All the Teachers of our college are using this system, uploading their daily work and attendance of the students. Examinations and Results are maintained by using S.P.E.S. Software

4.6 Amount spent on maintenance in lakhs:

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

Rs. 23, 30,734
Rs. 13, 27,191

iv) Others

Total: 38, 69, 925

# Criterion – V

# 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC evaluates the services offered to the students and makes necessary suggestions for the better improvement. IQAC made special display of the services in the student notice-boards.

- 1. Students are informed from time to time by notices and by updating of college website about various activities and schemes arranged for their academic and competitive development.
- 2.College academic calendar is provided to every student and staff.
- 3.Teacher-ward counseling System has been continuing in the institution.
- 4.Each and every activity is monitored by Internal Quality Assurance Cell.
- 5. Every student is motivated to learn latest technologies.

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

IQAC has suggested to the Controller of Examinations to analyse the data pertaining to the academic progression of the students. It also advised the College Superintendent to collect the necessary data, when a student applies for TC and Migration Certificates at the end of their course.

- 1. Feedback from the students, parents, stakeholders and alumni.
- 2. Internal Academic Audit is conducted every month by Academic Audit Cell.
- 3. Self-Appraisal Reports of teaching staff.
- 4. Grievance-Redressed committee.
- 5. Suggestion Boxes
- 6. Feedback on non- Teaching and support services
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
659	122	4	

(b) No. of students outside the state

02

(c) No. of international students



No	%
514	65.8%

No	%
267	34.2%

Last Year							This '	Year			
General	SC	ST	OBC	PH	Total	General	SC	ST	OBC	PH	Total
177	98	13	371	1	660	196	97	11	352	3	659

Demand ratio: Number of admissions are less than the sanctioned seats

Dropout %: 36, Generally the UG students of I & II year leaving the college by getting placements in Police, Military and D.Ed.

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

Our college has a Career Guidance Cell for the coaching of students for competitive examinations. Through this cell, we are providing special coaching for the students and old students who appeared for competitive examinations.

- 1. Students availed free coaching for PGCET.
- 2. Department of English arranged free coaching in communication skills.
- 3. Department of Physics offered free coaching for National Graduate Physics Examination.
- 4. Special Coaching classes were arranged by Dept. of History for 77 students who appeared for the Police Constable posts and other competitive examinations.
- 5. Coaching classes were arranged for 50 students through college JKC. Classes conducted for 20 days in Arithmetic and Analytical skills.

No. of students beneficiaries 43								
5.5 No. of students qualified in these examinations  NET SET/SLET GATE CAT  IAS/IPS etc State PSC UPSC Others								
5.6 Details of student counselling and career guidance								
<ol> <li>A Career and Counselling Cell is in place. The convenor of the cell and its members act as Counsellors.</li> <li>Guest Lectures by eminent personalities and National, Seminars were arranged for V and VI Semester students.</li> <li>Every 30 students are attached to a class-teacher who will monitor the academic, co-Curricular and extra-curricular activities and also will act as a Career counsellor.</li> </ol>								
No. of students benefitted 12								
5.7 Details of campus pla	acement							
Number of Organizations Visited	On campus		Off Campus					
=	On campus  Number of Students  Participated	Number of Students Placed	Number of Students Placed					
=	Number of Students		Number of Students					
=	Number of Students Participated  112	Placed	Number of Students Placed					
5.8 Details of gender sen	Number of Students Participated  112  sitization programmes	Placed	Number of Students Placed					
5.8 Details of gender sen  1. College has introduced 2. Display boards are a	Number of Students Participated  112  sitization programmes  red Women Empowermen	Placed 40 t Cell & Grievance, Redre prevent ragging and evete	Number of Students Placed					
5.8 Details of gender sen  1. College has introduced 2. Display boards are a	Number of Students Participated  112  sitization programmes  red Women Empowermen arranged in the campus to Sexual Haressment Cell a	Placed 40 t Cell & Grievance, Redre prevent ragging and evete	Number of Students Placed  5  ssed cell in the campus.					
5.8 Details of gender sen  1. College has introduce 2. Display boards are a Cell and prevention of  5.9 Students Activities	Number of Students Participated  112  sitization programmes  red Women Empowermen arranged in the campus to Sexual Haressment Cell a	Placed  40  t Cell & Grievance, Redre prevent ragging and evete s per Visakha guidelines.	Number of Students Placed  5  ssed cell in the campus.					

No. of students participated in cultural events							
State/ University level	National level	International level					
5.9.2 No. of medals /awards	won by students in Sports, Games	and other events					
Sports: State/ University leve	National level	International level					
Cultural: State/ University leve	el National level	International level					
5.10 Scholarships and Financial Su	pport						
Financial support from institution	Number of students	Amount					
Financial support from government Financial support 547 Rs. 50,20,531/- from other sources Number of students who received International/ National							
recognition							
5.11 Student organised / initiative	5.11 Student organised / initiatives						
Fairs : State/ University level	National level	International level					
Exhibition: State/ University level National level International level							
5.12 No. of social initiatives undertaken by the students 23							
5.13 Major grievances of students (if any) redressed:							

### Criterion - VI

# 6. Governance, Leadership and Management

### 6.1 State the Vision and Mission of the institution

Vision Expelling Darkness Ignorance from the minds of Young men by providing real education on the basis divine principles Truth, Love, God , ("Tama Soma Jyothirgamaya"). Mission to provide proper training to rural young men and women of the region. To design academic programmers through which the learners fits to global necessity. To create and promote, brain storm skills of creativity and innovation inherent in young minds of the area. A sound value education system instilling the values of hard work, discipline and service mindedness. To impart holistic education based on ethical values of Truth, Love, God. It enables the learners to develop as intellectually mature morally upright, socially responsible and spiritually inspired leaders to serve the society.

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

Yes, Our college has adopted UMS (University Management System) developed by Kasbah Software Solutions. Through this software Admin can monitor the student attendance, fee paid particulars, staff teaching dairies, and office accounts etc.,

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

### 6.3.1 Curriculum Development

Need based assessment done for enrichment of curriculum. Choice Based Credit System is being successfully implemented.

### 6.3.2 Teaching and Learning

Initiation of Pedagogical Paradigm – unique to the college is being practiced.

#### 6.3.3 Examination and Evaluation

- 1. Continuous Internal Assessment.
- 2. Choice Based Credit System being introduced from 2015-16

### 6.3.4 Research and Development

- 1. Research Committee is constituted with senior faculty researchers to encourage Research projects and to inculcate research awareness among faculty.
- 2. Seminars and workshops are organised to inspire Faculty and students towards research by the extensive support from UGC, DST and other funding agencies.
- 3. Faculty members are encouraged to acquire higher research degrees and to Publish papers in varies journals.

## 6.3.5 Library, ICT and physical infrastructure / instrumentation

The Library Issue & Returns and other operations are fully automated. With automation & digitalization, Fr. Gordon Library is marching towards the Digital Library environment to serve more stakeholders.

### 6.3.6 Human Resource Management

Reforms practiced in the College to achieve administrative and academic excellence are -collaboration, empathy, self-knowledge, authenticity, commitment, and disagreement with respect

### 6.3.7 Faculty and Staff recruitment

Competence-based pay structures i.e. appropriate staff welfare measures are in place.

### 6.3.8 Industry Interaction / Collaboration

Efforts are being made to collaborate with the industry through their participation in the Boards of Studies.

The College has functional collaborations with sister concerns and some of the eminent industries lead by our college founders.

### 6.3.9 Admission of Students

As per the University guidelines and Government rules

### 6.4 Welfare schemes for

Teaching	<ol> <li>Staff quarters were provided by the college Management.</li> <li>The staff members were allowed to move for participating in Refresher Courses, to take hold of Faculty Development Programmes and to act as Guest lectures/Resource persons etc., to look up their Career Development.</li> </ol>
Non teaching	Staff quarters were provided by the college Management
Students	Free boarding was sponsored by the college management     Remedial Classes, conveyance allowance, Room rent and stipend were sponsored by UGC Scholarships, Fee reimbursement, College Attached Hostel fee were sponsored by State Government

6.5 Total corpus fund generated 3015000						
6.6 Whether annual financial audit has been done Yes No						
010 11 22 22 22 22 22 22 22 22 22 22 22 22						
6.7 Whether Acade	mic and Administrati	ve Audit (AAA) has be	een done?			
Audit Type	External		Internal			
,,	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	APCCE	Yes	IQAC		
Administrative	Yes	APCCE&AG	Yes	Principal		
6.8 Does the Unive	rsity/ Autonomous Co For UG Progra	mmes Yes	within 30 days?			
	For PG Prograi	mmes Yes	No 🗸			
6.9 What efforts are	e made by the Univers	sity/ Autonomous Coll	ege for Examination l	Reforms?		
Continuous Internal Assessment						
2. Choice Based Credit System introduced in 2015-16						
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?						
6.11 Activities and support from the Alumni Association						
<ol> <li>Organized annual meeting</li> <li>Instituted prizes for the winners of the Quiz Competitions.</li> <li>Sri Velagapudi Ramakrishna (College Founder)'s Statue being gratefully installed by the Alumni Association in the college premises.</li> </ol>						
6.12 Activities and	support from the Pare	ent – Teacher Associati	ion			
Parent-7	Parent-Teacher meetings being arranged to collect the opinions and suggestions					
on academic and student support activities available in the campus						

6.13 Development programmes for support staff

Nil			

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - 1. Maintaining Green Campus and Botanical Garden with medicinal plants
  - 2. Water harvesting techniques: Rain water harvesting pits
  - 3. Maintaining 8 KV Solar Power panels as an alternate power supply
  - 4. 'World Environment Day' is celebrated by Nature Club
  - 5. Energy efficient lighting; replacement of conventional bulbs with CFL bulbs and LED bulbs has been taken off.

### **Criterion - VII**

## 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.
  - 1. One year Diploma Course in BVOC in Welding Technology and Electrical, Diploma Course sponsored by UGC, from the year 2018-19. The minimum qualification for the course is 10+2. Maximum intake is 50.
  - 2. Faculty Club has been formed with teaching staff members; the majority of faculty members delivered popular lectures on advanced topics during it meetings.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - 1. Teachers are asked to prepare and maintain Academic plans and Teaching diaries in the beginning and are periodically examined and attested by the Head of the Department there after Head of the institution. Internal Academic Audit committee, working under the influence of IQAC, has examined the academic activities at every month and finally submitted the annual report.
  - 2. The Strategic Perspective Plan of Action conceived by the IQAC in the beginning of the year has been successfully initiated among various departments, associations and wings, and completed accordingly.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

The following are the few among so many best practices carried out in the institution.

#### **Best Practice 1**

**Title of the Practice:** Guest lectures and Field trips

**Goal:** To get interaction with eminent personalities and subject experts, and to get advanced knowledge on the subject by an obvious exposure to existing trends in the subject.

**The context:** Students are vigorous in need of getting updated knowledge and skills. They are to get interaction with experts and to come across with latest trends of handy

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

7.4 Contribution to environmental awareness / protection

To bring awareness among students and staff

- 1. World Environmental Day was celebrated by arranging Guest lecture.
- 2. Conducted Botanical Tour to Araku valley.
- 3. Conducted good number of Swatch Bharat Programme.
- 4. Maintaining green campus, Solar Power Panels, usage of Low Power consumable Bulbs and rain water harvesting pits as a part of the environmental protection and energy

7.5 Whether environmental audit was conducted?	Yes	No	<b>✓</b>

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

### Strengths:

- Extensive infrastructure with excellent learner centric atmosphere in the midst of rural back ground.
- Most peaceful and unpoliticised and academically oriented campus.
- Strong mentoring and student support system.
- Committed IQAC, bounded to quality enhancement and to adopt sustenance initiatives of academic, co-curricular and extracurricular activities.
- Dedicated staff and well disciplined students with healthy relationship.
- Support from Alumni positioned in higher level of research, political, administrative, entrepreneurship, art and cultural fields.
- All-round and munificent institutional support from the management.
- More number of teachers is with higher research degrees.

#### Weaknesses:

Students get admitted with rural background, lacking motivation at root level, and focus with poor communicative skills in both Telugu and English.

### **Opportunities:**

- Having rural background, unlimited extension opportunities to infuse students with an ardent sense of responsible citizenship for nation building.
- PG Departments of the college have the opportunity to develop well equipped Research centre.
- NAAC Accreditation brings large scope to avail development grants from state/central government organizations.
- Strong support from Management, former faculty and Alumni

#### **Threats:**

- Emerging professional courses decline the flow of bright students towards traditional courses.
- College located in a rural area.
- Fee structure fixed by the university is insufficient for development activities.
- Delay in government policy to take initiatives in filling up the retired vacancies.

### 8. Plans of institution for next year

- To encourage teachers to acquire higher research degrees and diplomas.
- To motivate the teachers for engaging with research projects, publications of research papers and authorship of books and journals.
- To organize faculty improvement programmes and to initiate staff participation in workshops and seminars.
- To increase industrial collaborations and MOUs.
- To establish more Career Orientation programmes and Certificate Courses.
- Coaching classes to the students in securing jobs and placements through JKC.
- To initiate Consultancy Services among faculty to be utilized by Government and NGO
- To invite more number of outstanding subject experts for interaction with students and faculty periodically.
- To establish eco-friendly infrastructural facilities.
- To take up more societal activities by NSS, NCC, Women Empowerment Cell and Red Ribbon Club.
- Community Orientation Club or ISR Club or ISR Cell can be added.

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Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC

### **Annexure I**

#### **Abbreviations:**

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

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