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

### Part – A

AQAR for the year (for example 2013-14)

2015-2016

	• .	<i>c</i>	<b>•</b> •••••
1 1 1	etails	Of the	Institution

1.1 Name of the Institution

Sri Krishna Arts and Science College

1.2 Address Line 1

Sugunapuram

**Address Line 2** 

**Kuniamuthur Post** 

City/Town

Coimbatore

State

Tamilnadu

Pin Code

641 008

**Institution e-mail address** 

principal@skasc.ac.in, info@skasc.ac.in

Contact Nos.

0422-2678400, 2678060

Name of the Head of the Institution:

0422-2678400,2678060

Tel. No. with STD Code:

+91 9894737320

Name of the IQAC Co-ordinator:

Dr. K.Sambath M.Sc., M.Phil. Ph.D.,

Dr. P Baba Gnanakumar. M.Com., M.Phil., PGDCA.,

**Mobile:** 

**Mobile:** 

+91 9443655559

**IQAC** e-mail address:

iqac@skasc.ac.in

1.3 NAAC Track ID(For ex. MHCOGN 18879)

08564

OR

1.4 NAAC Executive Committee No. &Date:

EC/32/A&A/74, dated 31-12-2009

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



1.5W	ebsite add	lress:		www.skas	sc.ac.in		
	We	b-link of the	e AQAR:	http://ww	vw.skasc.ac.in/IQ	AC 2014-2015	
For e	ex. http://v	vww.ladykea	anecolleg	e.edu.in/A(	QAR2012-13.do	c	
1.6A	ccreditatio	n Details					
	Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1st Cycle	Α	3.10	2009-2010	5 Years	
	2	2 <sup>nd</sup> Cycle	-	-	-	-	
	3	3 <sup>rd</sup> Cycle	-	-	-	-	
	4	4 <sup>th</sup> Cycle	-	-	-	-	
			<u> </u>				
1.7D	ate of Esta	blishment of	f IQAC:	DD/MM/Y	YYYY	01.01.2010	
Accr	editation <b>k</b>	oy NAAC ((fe	or examp	le AQAR 20	10-11submitted	or the latest Assessmen to NAAC on 12-10-20	
	-				(	DD/MM/YYYY)	
					(I		
					(1		
	stitutional				(	,	
Univ		Status		State	Central I	Deemed Private	e 🗌
A	Affiliated C	ollege	,	Yes 🚺	No		
C	Constituent	College	,	Yes	No 🗸		
Auto	nomous co	llege of UGC	•	Yes 🚺	No		
Regu	latory Age	ncy approved	l Institutio	n	Yes No	✓	
(eg	g. AICTE, l	BCI, MCI, PC	CI, NCI)				
Type	of Instituti	ion Co-	-education	<b>✓</b>	Men Won	nen	
			Ur	ban 🗸	Rural Trib	oal	



Financial Status Grant-in-aid UG	GC 2(f) <b>U</b> GC 12B <b>/</b>	
Grant-in-aid +Self Financia	ng Totally Self-financing 🗸	
1.10Type of Faculty/Programme		
Arts Science Commerce	Law PEI (PhysEdu)	
TEI (Edu) Engineering Health S  Others(Specify)	Science Management	
1.11Name of the Affiliating University (for the Colle	Bharathiar University,  Coimbatore – 641 046	
1.12 Special status conferred by Central/ State Gove	ernment UGC/CSIR/DST/DBT/ICMR etc	
Autonomy by State/Central Govt. / University	University	
University with Potential for Excellence	NO UGC-CPE NO	
DST Star Scheme	NO UGC-CE NO	
UGC-Special Assistance Programme	NO DST-FIST NO	_
UGC-Innovative PG programmes	NO Any other (Specify) NO	_
UGC-COP Programmes	NO	



# 2. IQAC Composition and Activities

2.1No. of Teachers	•	07	
2.2No. of Administrative/Technical staff	:	03	
2.3No. of students	:	01	
2.4 No. of Management representatives	:	01	
2.5No. of Alumni	:	01	
2. 6No. of any other stakeholder and community representatives	:	02	
2.7 No. of Employers/ Industrialists	:	01	
2.8 No. of other External Experts	:	01	
2.9 Total No. of members	:	16	
2.10No. of IQAC meetings held	:	02	
2.11 No. of meetings with various stakeholders: No. 02	Faculty	02	
Non-Teaching Staff Students 2 Alumni 2	Others 2		
2.12Has IQAC received any funding from UGC during the year?	Yes	No 🗸	
If yes, mention the amount			
2.13Seminars and Conferences (only quality related)			
(i) No. of Seminars/Conferences/ Workshops/Symposia organized	by the IQAC		
Total Nos. 02 International National S	State In	nstitution Level	02
(ii) Themes Improving Quality in Higher Educa	ation		

#### 2.14 Significant Activities and contributions made by IQAC

The Internal Quality Assurance Cell (IQAC) is instrumental in guaranteeing and maintaining the highest quality in all academic and other aspects. The College has designed and implemented Quality Management System as per the international standards of ISO 9001:2008 with design. Systems and procedures of the College are audited as per the Quality Management System. The IQAC cell is designed a procedure to maintain the class timetable, lesson plan, course plan, laboratory plan, notes of lesson maintained by individual faculty in the form of e-notes in Myklassroom, continues internal assessment test, evaluation procedures, CIA mark statement, action plan of the department, responsibilities shared by faculty, the academic matters of the department, issues like assignment and seminar topics for students, absenteeism students and poor performers. At the end of the academic year, the IQAC evaluates the functioning of the department and their achievements. The IQAC conducts regular quality audits for the strategies implemented and the process is followed. The outcomes of the quality audits are considered as important and the action will be taken immediately to ensure the institutional quality.

Internal audit is conducted twice in a year and external audit is conducted by the certification agency (TUV SUD South Asia Ltd) once in a year. Apart from this, Academic Audit also conducted by inviting experts from elite institutions. The curriculum development process is monitored by the Curriculum Development Cell (CDC) and Academic activities are monitored by Internal Quality Assurance Cell (IQAC). Reports and comments given by these agencies are considered for ensuring the quality sustenance and enhancement. Board of Studies meeting comprising experts from various academic and industries are conducted once in a year for analysing and ensuring effective development of the curriculum. As a quality sustenance and quality enhancement measure guidelines issued from the National and International Quality assurance and accreditation agencies like UGC, NAAC, and ISO etc. are adopted in periodic revisions of curriculum. To improve quality of faculty members College encourages them to update their knowledge by obtaining higher qualifications in their respective field and to participate in FDPs, Seminars and Conferences.

#### 2.15Plan 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 establish CDC and review the curriculum design	Established CDC
To monitor the academic activities	ICT portal was established with e- platform provided by
of the students through ICT portal	"MyKlassroom.com
Paperless Administration and Apps development	Google domain and Apps are utilized for the academic and non- academic Purpose

Yes 🗸 No

6 Whether the AQAR was placed in statutory body Yes V
Management Syndicate Any other body
Provide the details of the action taken
IQAC of Sri Krishna Arts and Science College has been actively
involved in maintaining quality with in this prestigious institution. This
year being the precentenary year for the college an ambitious plan of several
activities were planned.
Periodical meetings were held with department IQAC

representatives and data were compiled. Students feedback on various aspects of college was collected, analysed and report was prepared



<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

# Part - B

#### Criterion - I

# **1. Curricular Aspects**

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	03	-	03	-
PG	11	01	12	-
UG	21	02	23	-
PG Diploma	-	-	-	-
AdvancedDiploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	35	03	38	-

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

#### (ii) Pattern of programmes:

Interdisciplinary Innovative

Pattern	Number of programmes
Semester	38
Trimester	NA
Annual	NA

1.3Feedback from stakeholders (On all aspects)	*Alumni	<b>✓</b>	Parents	<b>✓</b>	Employers	<b>✓</b>	Students	<b>✓</b>	
Mode of feedback:	Online	<b>✓</b>	Manual	<b>✓</b>	Co-operatin	g sch	ools (for F	'EI)	

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

The College strictly follows the guidelines of UGC, Bharathiar University (affiliated University) and policies of Tamilnadu State Council for Higher Education while developing and restructuring the curricula. The curriculum is designed with a perfect balance among Languages, Foundation Courses, Intra Departmental Courses, Multi-Disciplinary Courses,

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure

Optional (Elective) Courses, Skill Based Courses, Core Courses, and Project Courses in line with UGC / Bharathiar University guidelines and due weight is given to individual course credits as well as number of credits required for the award of degree in tune with UGC / Bharathiar University. The College follows the guidelines issued by the statutory regulatory bodies through Board of Studies, Academic Council and Governing Council of the College during curriculum revision. There are three Bharathiar University nominees in Academic Council and one each in BoS and Governing council. A UGC nominee represents Governing council. Some of the courses offered in the College are among the very few available in the country.

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

The institution has signed MoU with Clayton University of United States of America for students exchange program and research and also started the new BBA (CA) programme. The international academic experts are also invited to the institution as resource person for conferences, seminars, etc., to share their expertise with the students and faculty.



#### Criterion - II

# 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
201	179	-	22	

faculty

2.2 No. of Permanent faculty with Ph.D.

22

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

Asst.		Associa	ite	Profes	sors	Others	,	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
64	64	-	-	04	04	-	-	68	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

NO
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NO

#### 2.5Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	58	55	06
Presented papers	58	55	06
Resource Persons	-	01	03

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

- Along with traditional chalk-and-talk method of teaching, various methods are used for effective learning experience.
- All departments are provided with PCs with Internet connectivity and LCD projectors.

The College is equipped with 20 Mbps leased line and Wi-Fi internet connectivity. The library is equipped with internet browsing for staff separately. Each department is provided with PCs with Internet connection. This type of training and facilities motivate the staff members to use more computer-aided teaching-learning methods.

The College also provides a 24/7 e-Learning facility. It also uses ICT in teaching learning process through "myklassroom.com". This virtual classroom can be accessed by students and staff any time anywhere. The students and the staff are expected to have up-to-date knowledge of the subject. Staff members update their knowledge by referring the recent editions of the reference books, journals and periodicals, reports etc. They regularly attend refresher courses, seminars, workshops, and conferences. These new methods and techniques have created interest among students to learn more and more. By providing these facilities, teachers feel encouraged to make use of these innovations in teaching-learning process.

Association activities are done in which all the students in the class will be provided with opportunity to explore some ideas and present it before their fellow class mates. Hands on training in some courses will help the students to experience some concepts get implemented. This helps the student to gain confidence in that concept and improves knowledge. The teaching learning process is in general is evaluated by the end semester marks of the students in the students perception. The faculty members are recognized for their teaching performance by means of giving due weightage while evaluating the faculty performance. Also the best performer in the course is recognized by means of cash prize on the College Day for making 100% result in the subject in the end semester examination. The faculties are also awarded for their research work.

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

180

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

Choice Based Credit System is followed for both UG and PG programmes. Students are provided with optional groups in their discipline in which they can choose groups of their own interest and specialize in it. UG students are provided with Extra Departmental Course (EDC) in which they can choose subjects of their interest in other discipline. Additional credit system is followed through which the student can choose courses apart from their own discipline and for which extra credits are provided for them. For the current year student's key stone model of evaluation for CIA is introduced. A Capstone matrix has been prepared for testing the various skill sets required for learning each course and continuous evaluation is done based on the modular accessing method. Modular Assessing Panel includes 14 criteria of evaluation in teaching – learning process.

	Modular Accessing Panels															
		Percentage of Componets for each course														
									Course Panels	5						
	Modules	Language - Concepts	Language - Usage	Theory - Concepts	Theory - Application	Theory - Skill based	Theory - Programming	Theory - Anlytics	Theory - Technology	Problem - Concepts	Problem - Analysis	Practical - Programming	Practical - Experiments	Practical - Application	Project	Training
	Code	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0
1	Test	60	20	60	40	40	40	40	40	60	60	40	40	40		
2	Quiz	10		10	10					10						
3	Class presentation	20	10		10	20		10	20						60	
4	Technical Presentation/Demonstration		10					10				10	10		20	60
5	Attendance											20	20	20		
6	Group Assignment			10		10										$\Box$
7	Group - Mini Project				20			20								
8	Case Study					10					20					
	Group Discussion		20					20								20
	Writing skills	10	20	10			20									
	Puzels/Games		10			20				20		10				
12	Simulation excercises						20			10	10		20			
13	Poster Presentation/Flow charts/Miniatures/Protocol		10	10			20		20		10	20	10	20	20	20
14	SSA ;Self -support assisgnments (Upcoming technicals)				20				20					20		
	CIA Marks	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

In case of end semester examination, a variety of tests are introduced like online examination, open book system examination, case studies, objective type questions, questions relating to concepts and questions relating to applications were introduced. A series of CIA tests are conducted and based on the marks obtained the weaker students are identified and remedial classes are conducted for their improvement. The committee of eight students' from each class is formed based on their performance in CIA test and Class Committee Review Meeting is conducted once in every semester to find out the academic difficulties faced by the students. Remedies are taken based on the feedback of Class Committee Review Meeting.

# 2.9No. 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 involved in curriculum restructuring and syllabi revision

2.10Average percentage of attendance of students

80%



# 2.11 Course/Programme wise distribution of pass percentage:

# UNDERGRADUATE LEVEL

Title of the	Total no. of	Division						
Programme UG Courses	students appeared	Exemplary %	Distincti on %	I %	II %	III %	Pass %	
B.A. English Literature	42		21.43	52.38	14.29		88.10	
B.ScMaths	46	4.35	54.35	34.78	6.52		100.00	
B.Sc CS	118		18.64	52.54	20.34		91.53	
B.Sc CSA	49		4.08	71.43	20.41		95.92	
B.Sc IT	114		43.86	45.61	7.02		96.49	
B.Sc CT	109		17.43	65.14	12.84		95.41	
BCA	116		21.55	49.14	18.10		88.79	
B.Sc ECS	50		18.00	74.00	6.00		98.00	
B.Sc BT	48		12.50	68.75	10.42		91.67	
B.Sc MB	45		15.56	53.33	22.22		91.11	
B.Sc CDF	39		43.59	28.21	2.56		74.36	
B.Sc CSHM	54		3.70	50.00	22.22		75.93	
B.Com	115		13.91	61.74	16.52		92.17	
B.Com (CA)	117		9.40	65.81	21.37	0.85	97.44	
B.Com (IT)	57		8.77	71.93	19.30		100.00	
B.Com (PA)	52		19.23	55.77	23.08		98.08	
BBA	57		1.75	36.84	26.32	7.02	71.93	
BBA (CA)	108		3.70	38.89	45.37		87.96	



#### **POST GRADUATE LEVEL**

Title of the Programme	Total no. of students	Division					
PG courses	appeared	Distinction %	I %	II %	III %	Pass %	
M.A. English Literature	13	38.46	53.85			92.31	
M.Sc Computer Science	30	63.33	16.67			80.00	
M.Sc Information Technology	33	51.52	36.36			87.88	
M.Sc Computer Technology	25	80.00	16.00			96.00	
M.Sc Electronics and Communication Systems	23	21.74	69.57			91.30	
M.Sc Biotechnology	06	16.67	83.33			100.00	
M.Com	37	13.51	78.38			91.89	
MIB	36	8.33	55.56			63.89	
MSW	31	9.68	80.65			90.32	

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

The IQAC conducts regular quality audits for the strategies implemented and the process is followed. The outcomes of the quality audits are considered as important and the action will be taken immediately to ensure the institutional quality. The College conducts an academic audit in all the departments every Semester. The attendance records of the students, faculty log book, internal mark statements, answer papers and course plans are audited as per ISO procedure. The IQAC conducts study on incremental academic growth for the students and special actions had been taken. The compositions of external academic audit are an external member from other university (convener) and four members from other colleges from the same university. Internal academic Audit is conducted every semester by deputing cross functional team. The composition of internal academic committee has a Chairman and four teaching representatives. The suggestion of the committee has been taken and implemented.



# 2.13Initiativesundertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	11
UGC – Faculty Improvement Programme	09
HRD programmes	02
Orientation programmes	18
Faculty exchange programme	-
Staff training conducted by the university	21
Staff training conducted by other institutions	47
Summer / Winter schools, Workshops, etc.	18
Others	32

## 2.14Details 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	14	-	02	-
Technical Staff	23	-	-	-



#### Criterion - III

## 3. Research, Consultancy and Extension

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

- Faculty Members are sponsored for higher studies and rewarded for research publications.
- Management extends maximum support in sponsoring for various research activities &UGC related Projects.
- The College has implemented the Availability of e-Learning Materials through Myklassroom.com and Google apps classroom learning for staff & students.
- Staff members are trained in innovative teaching pedagogy, research activities and project - proposal writing.
- The Institution offers funds and leave for attending Seminars, Workshops,
   Orientation Courses and Refresher Courses to update their existing knowledge and
   Procure additional information.

Various measures are taken by the College for attracting and retaining eminent faculty. Faculties are encouraged to undertake Research Projects and immense support is extended by the management. They are encouraged to attend seminars, workshops and conferences. The staffs undergoing programmes is familiarized with the current trends and future directions in their discipline. They also indicate avenues of various opportunities for merging with various institutions, research centers and libraries.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	04	04	04
Outlay in Rs. Lakhs	-	8.25	8.25	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-



# 3.4 Details on research publications

3.5 Details on Impact factor of publications:

	International	National	Others
Peer Review Journals	15	-	-
Non-Peer Review Journals	28	14	-
e-Journals	41	-	-
Conference proceedings	25	14	-

Range	Average	<b>✓</b>	h-index		Nos. in SCOI	PUS	7
3.6 Research funds sanct organisations	ioned and	received f	from variou	us fundin	g agencies, inc	dustry and	_ other
Nature of the Pro	pject	Duration Year	Name funding		Total grant sanctioned	Received	
Major projects 2 Years		2 Years	Tamilna counc Scienc Techn	il for e and	8.25 lakhs	8.25 lak	hs
Minor Projects		-	_		-	-	
Interdisciplinary Pro	jects	-	-		-	-	
Industry sponsored		-	-		-	-	
Projects sponsored b University/ College	y the	-	-		-	-	
Students research pro (other than compulsory by the U	ojects iniversity)	-	-		-	-	
Any other(Specify)		-	-		-	-	
Total		-	-		-	-	
<ul><li>3.7 No. of books published</li><li>ii) Without ISBN No.</li></ul>	e <b>u</b> 1) Wil	n isen no	07	Cna	pters in Edited	BOOKS	16
3.8 No. of University Dep	artments	receiving	funds from				
	UGC-SA	AP _	CAS	-	DST-l		-
3.9 For colleges	Autonon	· <u> </u>	CPE CE	-	DBT Star S Any Other		-
3.10 Revenue generated	through c	onsultancy	7 -				

#### 3.11No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	02	13	-	03
Sponsoring agencies	-	-	-	-	-

3.12No. of faculty served as experts, chairpersons or resource persons							
3.13No. of collaboration	International 01 National 08 any other -						
3.14No. of linkages created during this year 02							
3.15Total budget for res	search for current year in lakhs:						
From funding agency	_ From Management of University/College						
Total	-						

## 3.16No. of patents received this year

Type of Patent		Number
National	Applied	=
INALIOHAI	Granted	=
International	Applied	-
International	Granted	-
Commonaiolicad	Applied	-
Commercialised	Granted	-

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

Total	International	National	State	University	Dist	College
02	-	01	01	-	-	-

3	.1	8	ľ	١c	).	oi	1	acu	lt	<b>y</b> 1	fr	on	1	tl	he	h	ns	ti	tı	u	įį	0	n

who are Ph.D.Guides	07
students registered under them	10

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

02



3.20No. of Research schola	ars receiving the Fello	owships (Newly e	nrolled -	+ existing ones)	
JRF -	SRF _	Project Fellows	01	Any other 01	
3.21No. of students Partici	pated in NSS events:				
		University level	01	State level	_
		National level	-	International level	-
3.22No.of students particip	pated in NCC events:				
		University level	06	State level	-
		National level	02	International level	-
3.23 No. of Awards won in	n NSS:				
		University level	_	State level	-
		National level	-	International level	-
3.24 No. of Awards won in	NCC:				
	University	level	-	State level	-
	National le	vel	-	International level	
3.25No. of Extension activi	ities organized				
University forum	01 College for	rum 05			
NCC	03 NSS	24		Any other 10	

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

Institute organizes programmes regularly to evoke social responsibility in the minds of our young students. We encourage the students to tie up with NGOs such as 'Shanti Ashram', Coimbatore and take part in its constructive social action.

- Indian Red Cross society awarded the institution for organising more number of blood donation camps in the year 2014.
- Our College Students are gone to KMJ women's orphanage, Preshitha karunaiillam and Don Bosco anbu illam 23.08.2014 and conducted the various events to the orphanage children's.



#### **Criterion - IV**

## 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing acres	Newly created	Source of Fund	Total
Campus area	14.17	-	-	14.17
Class rooms	111	08	Management	119
Laboratories	11	-	-	11
Seminar Halls	02	01	-	03
No. of important equipment's purchased (≥ 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

#### 4.2 Computerization of administration and library

#### **Accounts Office**

Salary bills, Arrear bills, financial statements have been computerised

#### **Examinations Office**

- Intranet facilities are used
- Examiner's panel, Examiner selection and Hall tickets are computerised
- CA marks are computed and send it through the Google Apps
- Declaration of results online

#### Computerization of library:

#### **Library Automation:**

The Library is computerized using AUTOLIB Software Ltd., Chennai. The software has all the necessary modules needed for running library services most efficiently. (Cataloguing, Circulation, Acquisition, Serial Control, OPAC, Gate Entry and User Management)

Total Number of Computers for public access : 90 Nos.

Total Number of Printers for public access : 2 Nos.

Internet band width speed : 20 mbps

Institutional Repository : Yes



#### **Content management system for e-learning:**

The Library LAN has been a part of campus wide network, which has made it possible for the academic community of all the departments to access information from their location itself. Wi-Fi connectivity is also available and Myklassrom.com and e-Learning resources are available.

#### Participation in Resource sharing networks/consortia:

The Books and articles which are not available in the Library can be accessed through SKCET Campus (Venkatram Learning Centre Library). The Digital Library facilitates value added services by providing access to several significant link namely N-List, shodhganga of INFLIBNET, NPTEL E-Learning free download courses of IITs and IISc Open Access Journals.

#### **Computerization of administration:**

- All the academics and students Circulars has been sent to through only the Google apps.
- The fee collection of the students will be updated and it will store in the database.
- The students can submit the assignment and other particulars only through the Google apps and the myklassroom.com.
- The Class committee meeting agenda will posted through the Google blogger.

#### 4.3 Library services:

	Existing		Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	12,185	34,14,661	1,747	7,38,078	13,932	41,52,739	
Reference Books	514	2,82,034	56	10,579	570	2,92,613	
e-Books	90,000	20,000	90,000	5,000	90,000	25,000	
Journals	210	5,98,387	210	1,15,000	210	7,13,387	
e-Journals	6,000	20,000	6,000	5,000	6,000	25,000	
Digital Database	1	60,000	1	15,000	1	75,000	
CD & Video	1,097	-	121	-	1218	-	
Others (specify)	-	-	-	-	-	-	



#### 4.4Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres (Digital library)	Computer Centres	Office	Depart- ments	Others
Existing	739	599	10 Mbps	80	-	5	37	18
Added	-	-	10 Mbps	-	-	-	-	-
Total	739	599	20 Mbps	80	-	5	37	18

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

Technology support is increasingly required for effective teaching. The departments are equipped with computers with Internet connection, LCD projectors, and Wi-Fi for effective teaching. In addition, National Knowledge Network under N-LIST through ICT enabled access to the e-journals and e-books, PPTs, relevant online resources, etc. are also used as aids to teaching. NPTEL Videos/PDFs and open e-learning resources are available for the students to learn the subjects off the class room. A well-equipped media laboratory is available for e-content preparation.

E-Library resources and online content are used by staff where the courses need updated information. This is made possible through the good infrastructural provisions for internet and by subscribing Wi-Fi. Web-based education (myklassroom.com) has created a new medium of "Anytime, Anywhere" learning in hyperspace, creating additional challenges and opportunities for teachers and learners. As staff members have been trained in multimedia systems such as video and power point, it enables them to select the best media with which to explain a particular concept or process. These teaching aids enhance classroom teaching-learning experience.

The campus is connected with internet (Wi-Fi system), Open source materials and elearning, Digital Library is used by the faculty for effective teaching. The myklassroom.com is used by them for uploading lesson plan, lecture notes, PPTs and assessment panels for the students' usage. M-learning is also available in the college through google apps. Progress in the project work is monitored by the guides through timesheet in myklassroom.com.Faculty members are periodically deputed to attend programmes on new and emerging technologies.



Access to computers, 24-hour internet access and computer-aided packages are available at the department and College level. The College is equipped with 20 Mbps leased line and Wi-Fi internet connectivity. The library is equipped with internet browsing for staff separately. Each department is provided with PCs with Internet connection. This type of training and facilities motivate the staff members to use more computer-aided teaching-learning methods. The College also provides a 24/7 e-Learning facility. This virtual classroom can be accessed by students and staff any time anywhere.

#### 4.6Amount spent on maintenance in lakhs:

i) ICT	10.26
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ii)Campus Infrastructure and facilities 14.78

iii) Equipments 6.8

iv) Others 4.5

**Total:** 36.34



#### Criterion - V

## 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

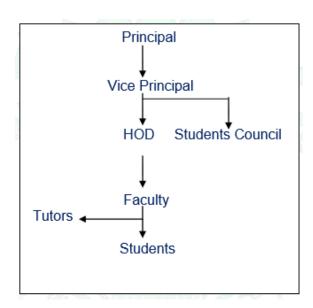
- The First year students are made aware of students support services through orientation programme
- Special Soft Skill development programmes are conducted for final year students.
- Some of the programmes are arranged for student awareness: Soft skill training,
   Career Orientation, Pre-placement training, Team Building skills, Leadership skills etc.
- Class presentations, reading activities, group discussions, book review sessions, etc are conducted to sharpen their communication skills.
- Bridge and remedial coaching are organized for students.
- Inter Departmental courses in computer is offered by the Department of Computer Science.
- To have hands on various skills, Extra Departmental courses are given by all Departments as Open Courses.
- A Capstone matrix has been prepared for testing the various skill sets required for learning each course and continuous evaluation is done based on the matrix. In case of end semester examination, a variety of tests were introduced like online examination, open book system examination, case studies, objective type questions, questions relating to concepts and questions relating to applications are introduced.
- A series of CIA tests are conducted and based on the marks obtained the weaker students are identified and remedial classes are conducted for their improvement.
- The committee of eight student's form each class is formed based on their performance in CIA test and Class Committee Review Meeting is conducted once in every semester to find out the academic difficulties faced by the students. Remedies are taken based on the feedback of Class Committee Review Meeting.

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

The College provides a well-established mentoring system to students



Administrative hierarchy gives an effective mentoring which evolves academic excellence career guidance, valuable support spectacular infrastructure, well planned academic programmes and also personal, psychological and social aspects. The cells which functions as benefits for integrating students are Departmental Mentoring System, Counselling cell, Placement Cell, Grievance, Redressal Cell, Legal Aid Centre, Women's Cell, Extra-Curricular Activities, Tutor ward meeting and Students Feedback System to support students.



#### **Tutor-ward Meeting**

The students are supported by Tutor ward system. For each class, a tutor and an advisor act in support of their curricular, co-curricular, extracurricular activities, to take up competitive exams, to present and publish papers in conferences, seminars and journals and to do mini projects. The tutor deals with their personal problems; in certain cases counselling is arranged with professional counsellor and HOD.

The discipline and decorum of the College is supported by Student Council and Legal Aid Centre. Indifferent behaviour, highly stressed and lack of academic interest are given counselling by Master of Social Work Department faculty. Class advisor and tutor jointly conduct Tutor-ward meeting once in 15 working days.

#### **Class Committee Meeting**

A class committee of at least 8 students comprising of 2 fast learners, 2 moderate learners, 2 slow learners and 2 class representatives (generally based on their willingness) is formed. Additional students are included based on their interest as decided by class advisor after first CIA test. The Principal or Incharge appointed by the Principal organizes class



committee meeting after first internal test. Feedbacks received along with actions planned are recorded. These are communicated to the faculty through department wise faculty meeting organized by the Principal.

#### **Feed Back from Students**

Feedback form is issued to the students at the end of each semester by the class advisors and reviewed by the HoD. When the faculty performance is poor or complained, the HoD with a senior faculty member evaluate the performance of the faculty member by attending one or two sessions of his/her lecture and suitable guidance is provided. When the performance of the faculty is not improved in the subsequent semester HoD prepares summary report based on the feedback received from the students' feedback form and reported to the Principal. Principal reviews the report with concerned faculty and actions planned are recorded in the summary report.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
4328	716	21	7

(b) No. of students outside the state

252

(c) No. of international students

13

Men

No	%	
08	0.3	Wor

Women

No	%
05	0.1

Last Year				This Year							
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1292	116	55	3823	3	5289	1259	118	41	4130	3	5551

Demand ratio 1:8 Dropout % 5%

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



The students are supported by Tutor ward system. For each class, a tutor and an advisor act in support of their carrier development, to take up towards the preparation of competitive exams. The talent management courses (TMC) like Mathematics for competitive exams and English for competitive exam courses are added with curriculum during the III and IV semester for second year students and V and VI semester for third year students.

The following activities are conducted in our institution for "beyond syllabus scholarly activities"

- Competitive Exams of UPSE/ SSC at +2 Level
- National Economic Talent Exam (Conducted by Indian Economic Society)
- Foundation course Exam Conducted by ICAI
- General Management Knowledge Test conducted by Department.
- Group Project conducted by department

No. of students beneficiaries 150

#### 5.5 No. of students qualified in these examinations

NET 01 SET/SLET - GATE - CAT - IAS/IPS etc - State PSC - UPSC - Others -

#### 5.6 Details of student counselling and career guidance

Separate Women cell with one convener and three members are established. Women cell organized 21 counselling sessions. To support the women cell, legal aid centre is also established. The phone numbers are circulated to all women students. Students are given freedom to discuss their personal issues during counselling. Awareness on women's rights and legal assistance has been initiated. In order to achieve women empowerment, as it is the vision of the institution, gender equality perspective is reiterated. The gender policies, strategies, programmes and projects of the government are evaluated through the following measures. Cell for Prevention of Sexual Harassment, Anti-Ragging Committee are actively functioning. Women's Studies in various perspectives are offered as credited courses by many departments. Conferences / Seminars / Workshops and Projects are organized focusing on issues related to women. Activities of the Women's cell, NSS, Rotract Club, include celebration of Women's Day; Rally and gender perspective programs in collaboration with NGOs. There are no reports

of ragging in the campus. A team of faculty and students from anti-ragging committee which ensures the College is free from ragging. The tutor deals with their personal problems; in certain cases counselling is arranged with professional counsellor and HOD. The discipline and decorum of the College is supported by Student Council and Legal Aid Centre. Indifferent behavior, highly stressed and lack of academic interest are given counselling by Master of Social Work Department faculty. Class advisor and tutor jointly conduct Tutor-ward meeting once in 15 working days.

No. of students benefitted

25

#### 5.7Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
23	1200	935	65

#### **5.8Details of gender sensitization programmes**

The College conducts many gender sensitization programmes for the staff in order to build the person on the base structure of femininity and to train them to assess and analyze social issues from gender perspectives. Special sessions are organized on the problems of women in the contemporary society, dignity of women, legal awareness and the role of women in the family and society. Health awareness programmes and free medical aid are provided. In order to achieve women empowerment, as it is the vision of the institution, gender equality perspective is reiterated. The gender policies, strategies, programmes and projects of the government are evaluated through the following measures. Cell for Prevention of Sexual Harassment, Anti-Ragging Committee are actively functioning. Women's Studies in various perspectives are offered as credited courses by many departments. Conferences / Seminars / Workshops and Projects are organized focusing on issues related to women. Activities of the Women's cell, NSS, Rotract Club, include celebration of Women's Day, Rally and gender perspective programs in collaboration with NGOs.

#### **5.9Students Activities**



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

State/ University level	17	National level	11	International level	-		
No. of students participated in cultivariety level	tural ev	v <b>ents</b> National level	06	International level	-		
5.9.2 No. of medals /awards won by students in Sports, Games and other events sports  State/ University level 10 National level 10 International level							
Cultural: State/ University level	02	National level	01	International level	-		

## **5.10**Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	89	33,55000/-
Financial support from government	65	4,32,500/-
Financial support from other sources	21	3,38,300/-
Number of students who received International/ National recognitions	-	-

5.11Student	organised	/ ini	tiatives
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5.12No. o	of social initiatives undert	20					
Exhibition	n: State/ University level	-	National level	-	International level	-	]
Fairs	: State/ University level	-	National level	-	International level	-	

# 5.13 Major grievances of students (if any) redressed:



The Class Committee Meeting convened once in every Semester enables to take steps relating to courses and grievances of the students.

The Students feedback helps in the following criteria:

- Health issues
- Issues during public transport travel
- Other personal issues
- To assess the teachers in terms of course coverage, comprehensibility, accessibility outside class and handling of students' grievances
- Suggestions on curriculum and teaching —learning-evaluation are obtained through interaction and constructively used in future.

The committee takes initiative to implement the appropriate suggestion of the students to serve the students in the best possible way.



#### Criterion - VI

# 6. Governance, Leadership and Management

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

The vision of the College is "FITNESS FOR PURPOSE" by

- Preparing students for placements both during and outside the course work
- Strengthening research activities in various departments
- Encouraging consultancy and extension services involving students and faculty
- Creating a brand equity and brand image by carrying out activities underlying with the motto "KNOWLEDGE, LOVE AND SERVICE."

The mission of the College is to prepare students for the growing demands of tomorrow keeping in mind the need to mould a generation of young men and women with knowledge, character, truth, genuinely cultivated spirit of service and far-reaching imagination.

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

Yes, our college has formed the management information systems to provide the facilities to the students with the help of NGOs, researchers, donors and other education stakeholders for research; policy and planning; monitoring and evaluation; and decision making.

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

#### **6.3.1** Curriculum Development

- Through series of department meetings
- Referring the syllabus of reputed colleges, National and Foreign Universities
- Analysis of the feedback from the students, Alumni, Subject Experts, University
   Nominee and Industrial Experts during BoS meetings.
- Considering the suggestions given by the Experts from Industries and Multinational
   Companies while they come here for recruitment and guest lectures.
- Incorporating the suggestions of Academic Council Members.



#### **6.3.2** Teaching and Learning

- College is steadily evolving towards Teaching and Learning process by upgrading and introducing innovations in the existing programs.
- The institution has moved from lean-based learning system to activity based learning system.
- The institution considers that the competition and collaboration in education are not opposites; instead both should go horizontally. Hence the institution introduced Real Time Experience Learning System (RTELS) in collaboration with myklassroom.com (web-based learning).
- An exciting curriculum was designed based on "evidence-based "approach (EBA),
  using proven ICT enabled educational methods as supplemented to traditional chalk
  and talk.
- The teaching pedagogy moved from static standards to customized standards as levied in "Peer to Peer" tutoring system (P2P).
- The new curriculum design integrates the industrial verticals with the academic learning system. The education technology offered by the institution offer far more stimulation and exciting education platform in higher education.
- The micro level teaching in the institution narrows down the gap between slow learners and fast learners. As a result, the faculty members are prepared to teach from the stake holders 'knowledge base. The RTELS, EBA and P2P systems introduced by the institution foster the creativity of the learners, increase the understand ability of concepts and tweaks the skill of the students.

#### **6.3.3** Examination and Evaluation

#### Examination

- Choice Based Credit System is followed for both UG and PG programmes. Students are
  provided with optional groups in their discipline in which they can choose groups of
  their own interest and specialize in it. UG students are provided with Extra Departmental
  Course (EDC) in which they can choose subjects of their interest in other discipline.
- Additional credit system is followed through which the student can choose courses apart form their own discipline and for which extra credits are provided for them.



- For the current year student's key stone model of evaluation for CIA is introduced. A Capstone matrix has been prepared for testing the various skill sets required for learning each course and continuous evaluation is done based on that.
- In case of end semester examination, a variety of tests are introduced like online examination, open book system examination, case studies, objective type questions, questions relating to concepts and questions relating to applications were introduced.
- In case of end semester examination, a variety of tests were introduced like online examination, open book system examination, case studies, objective type questions, questions relating to concepts and questions relating to applications are introduced.
- A series of CIA tests are conducted and based on the marks obtained the weaker students are identified and remedial classes are conducted for their improvement. The committee of eight student's form each class is formed based on their performance in CIA test and Class Committee Review Meeting is conducted once in every semester to find out the academic difficulties faced by the students. Remedies are taken based on the feedback of Class Committee Review Meeting.

#### **Evaluation:**

- The College attempts to ensure the effective implementation of evaluation reform by means of proposing new guidelines to teacher and students in the form of rules and regulations
- The assessment strategies are based on output methods which straight away conglomerates the learning outcomes.
- The institute monitors and evaluates the effectiveness of teaching by collecting student feed-back on every individual teacher. At the same time, it is believed in the notion that learning and testing should go hand-in-hand. Therefore, classroom tests are also considered to be the best mode of monitoring and evaluating the teaching learning process.
- The evaluation process is deemed to be very transparent and unbiased in the College.
   The performance evaluations of students are published along with the result analysis the day publication of results.
- On Line examination system, chat and discussion forums are given to the students.
- Students mentoring activities are planned and organized through timeline charts.
- Availability of Internet facility and Wi-Fi access points.



- All the students can download their hall ticket and that has eased the logistic delays and related students' grievances.
- The College publishes all its results on the College official website as soon as the results are declared. The results are published along with results analysis. Therefore a student by himself / herself or their parents can judge the caliber level. A hard copy is also prominently displayed on the Notice Board for the convenience of the students.
- One of the major reforms inculcated and duly adopted by the college is to conduct departmental review meetings to debate on the curricular aspects and to animate the student centric syllabus. The institution has voluntarily adopted two important evaluation reforms namely:
- SWOT analysis.
- Self-appraisal of lecturers.

#### **6.3.4** Research and Development

All the faculty members and students are encouraged to involve in research activities. Constant efforts are taken by the faculty to submit research proposals to various funding agencies. Apart from this they avidly present papers in national and international conferences and publish research articles in leading journals. The institute also facilitates faculty to pursue research by registering M. Phil and Ph.D. Fast learners among the students are mentored by faculty to carry out research and development. The College has signed MoU with Clayton University, US for research tie-ups.

#### **6.3.5** Library, ICT and physical infrastructure / instrumentation

Library is the Learning Resource Centre for teaching and learning activities in educational institutions. Sri Krishna Arts and Science College Library aims at developing a more comprehensive collection of print and electronic resources, giving a vital support to the academic and research needs of the College. The College library has open access system both for reference and stack section. The following initiatives are taken by the Librarian based on the suggestions given by the Committee.

 To Subscribe N-List (National Library and Information Services Infrastructure and scholarly Content) an E-resource project of INFLIBNET Centre, Ahmedabad.



- Book fair is conducted during February-2013 for the benefit of faculty members and students. More than 20 Distributors and retailers displayed their books.
   More than 1500 books selected by our faculty members and students.
- Orientation programs are conducted for the first year students for every academic year on usage of library resources and digital library services.
- Digital Library systems have been increased from 30 to 90 Computers.
- Library dues list and new arrivals list are sent to all faculty members and students through Google apps mail.
- Based on the requisitions from faculty members the books purchased.
- Based on the inter library loan, our faculty members are facilitated to use Electronic resources at Venkatram Learning Centre. (Sri Krishna College of Engineering and Technology Campus Library).

#### ICT:

An online virtual class Myklassroom.com is provided to the students for the effective and efficient e-learning process and sharing open resource learning materials.

Augmentation of audio visual resources by addition of LCD projectors for each department and computer laboratories to facilitate ICT enabled learning.

- Extension of Wi-Fi facility for the entirecampus
- The laboratories have been revamped with advanced equipment's.
- Installation of 10Mbps BSNL and 10Mbps AIRCEL connectivity to enhance
- Access to e-learning resources in the departments and digital library.
- Introduction of Google Apps for Education in the College.

Library Automation: The Library is computerized using Autolib Software Ltd., Chennai. The software has all the necessary modules needed for running library services most efficiently. (Cataloguing, Circulation, Acquisition, Serial Control, OPAC, Gate Entry and User Management)

Total Number of Computers for public access : 90 Nos.

Total Number of Printers for public access : 2 Nos.

Internet band width speed : 20 mbps

Institutional Repository : Yes

• Content management system for e-learning: The Library LAN has been a part of campus wide network, which has made it possible for the academic community of all



- the departments to access information from their location itself. Wi-Fi connectivity is also available and Myklassrom.com and e-Learning resources are available.
- Participation in Resource sharing networks/consortia: The Books and articles which are
  not available in the Library can be accessed through SKCET Campus (Venkatram
  Learning Centre Library). The Digital Library facilitates value added services by
  providing access to several significant link namely N-List, shodhganga of INFLIBNET,
  NPTEL E-Learning free download courses of IITs and IISC Open Access Journals.
- The College has established IT policy to address service management, Information security, Network security, Risk management and Software asset management. The policies are framed by IT advisory committee and approved by the Head of the Institution. The policies are reviewed at planned intervals by the advisory committee to guarantee continuous improvement. The implementation of the policy ensures:
- Information is shared within and across departments, while respecting security and privacy requirements
- IT resources are secured from external and internal threats and attacks by standardaccess procedures and systematic configurations
- The IT purchase committee adheres to the terms and conditions of license agreement of IT resources and software
- Regular backups using RAID 1 technology has been used in case of any risk of information.
- For administrative information security, user level authentication access is followed.
- For network security, standard firewall and antivirus are in place

#### **Physical Infrastructure/Instrumentation:**

The College has separate Estate office which oversees the maintenance of building and other infrastructure facilities. A Civil Supervisor with an assistant is employed to supervise and maintain all the civil and electrical works in the campus. The following are the few campus specific initiatives undertaken to improve the physical ambience of the campus,

- Rainwater harvesting facility is available
- Solid waste management facility is available in the campus
- Initiatives have also been taken to paint all the buildings in the Campus



- Landscaping and tree plantations are done throughout the campus to maintain a green environment
- Intercom with Direct Inward Dialling (DID) facility is made available for all the laboratories and faculty rooms
- Fire extinguishers are periodically inspected for the proximity to a potential hazard
- Mineral water supply in the campus ensures potable water for all the members
  of the College Maintenance of waste water management plant, treated water from
  the sewage treatment plant is recycled for use in gardening
- The garden maintenance and security services are outsourced

#### **6.3.6** Human Resource Management

The management leads and motivates the human resource team. Institutions attract talents on regular basis and pool of database. The recruitment and selection process adhere to the guidelines provided by the affiliated university and UGC. The faculty members are encouraged to attend orientation, refresher courses and faculty development programmes. Principal conducts faculty review meeting and gives feedbacks for enhancing their teaching skills. He recognizes noteworthy performances of the faculty and appreciates them in meetings. The staff members are given free hand to adopt best practices for the development of the institution and their self-development.

#### **6.3.7** Faculty and Staff recruitment

Based on the estimated workload of the departments for the ensuing academic year and if new staff members are required, the College advertises in regional and national Tamil and English newspapers for the available posts. The applications are scrutinized as per their qualification and teaching experience by the respective heads of the departments in consultation with the Principal and the short listed candidates are called for a demonstration class and an interview. The Staff Selection Committee constituted by the College Management conducts interview. The committee comprises of the Managing Trustee, Secretary, Principal, Vice Principal, Subject expert and Head of the department. The selection committee prepares a panel of selected candidates in the order of priority. The selection is made, taking into account the eligibility, academic record, subject expertise, teaching efficiency and previous experience.



The selected list is sent to the parent University for Qualification approval. After receiving the approval, the candidates are appointed initially on probation for one year. The College has strong policy on the enablement of the faculty members and their welfare.

#### 6.3.8 Industry Interaction / Collaboration

The College signed MoU with leading industries such as Bombay Stock Exchange Institute, Mumbai, TCS – Bangalore, Infosys – Bangalore, Oracle, Tally Academy, Aditya Birla Group and UTL Technologies, Electronic Skill Development Council and IIT, Mumbai for academic development. Eminent industrialist is invited to share the expert knowledge, Conference, Workshop and Seminars. As part of the curriculum, students do Industrial Training and Industrial Exposure Training for better exposure.

**Internationalization:** The institution has signed with Clayton University of United States of America for students exchange program and research. The College encourages the faculty members to participate in international level conferences, seminars, etc., to gain knowledge by virtue of interaction with international experts. The international academic experts are also invited to the institution as resource person for conferences, seminars, etc., to share their expertise with the students and faculty.

#### **6.3.9** Admission of Students

The Institution ensures wide publicity and transparency in the admission process through prospectus, College website and advertisements in all leading national and regional daily newspapers in English and Tamil languages. The prospectus and application form are uploaded in the College website. Prior to the results of higher secondary examinations, counselling center inside the College helps the parents to enquire information about the range of courses, eligibility criteria, and process of admission as well as academic support facilities. The College has participated in various educational fairs of various leading publications in Coimbatore. The admission process sticks to the norms given by the government order.

#### 6.4Welfare schemes for

#### **Teaching and non-teaching staff:**



- Female staff members are provided maternity leave with 1 month salary.
- Transport facilities are provided to teaching faculties at subsidiary rates and free for non-teaching staff. 65 percent of faculty members use the transport facility.
- Free medical checkup campus is conducted every year for the staff members.
- Subsidized food facility is made available to all staff and students through College canteen.
- The management reimburse the expenditure of faculty who publish papers in conferences/FDP and seminars outside the College.
- Free medical camps are conducted for teaching and non-teaching staff members by the College.
- Best journal publications with impact factor by the faculty members are awarded with cash prizes.
- Hostel accommodation is provided to staff at subsidiary rates.
- Contribution for employees provident fund scheme.
- Faculties are rewarded through Staff club.
- Reward for 100 percent result for faculty members
- Best non-teaching faculty is awarded with cash prize.
- Group insurance scheme covering Teaching and Non-Teaching staff.

#### **Students:**

The following Development programmes are being regularly conducted for students

S. No.	Name of the Programme & Beneficiaries	Duration
1.	Youth Parliament	Annual Event
2.	Student Rejuvenation Camp	Annual Event
3.	Debate on Social Concepts	Annual Event

The Department of Placement works effectively with an objective of providing employment. The cell gives pre-placement training and employability skills. The institution motivates and encourages the students to participate in all the association/club activities to showcase their talents. They are Department Association, Nature Club, Fine Arts Club, Photography Club, Tamil Mandram, Sports &NSS/YRC/RCC/NCC/ Rotary.



6.6 Whether annual financial audit	has been done	Yes	<b>V</b>	No	
6.5Total corpus fund generated	NO				

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

Audit Type	Ex	ternal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	panel	Yes	CDC	
Administrative	Yes	TUV	Yes	IQAC	

6.8 Does the	University/	Autonomous	College	declare	recults	within	30 (	dave	29
0.0 Dues the	Umversity/	Autonomous	Conege	ueciare	resuits	WILIIIII	JU (	uays	<b>5</b> 6

For UG Programmes	Yes 🚺 No
For PG Programmes	Yes 🗸 No

#### 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Revaluation of papers
- Copy of answer sheets is given on request
- Online publication of End of semester results
- Mark sheets printed with photograph of the student
- Supplementary examination for arrear in single paper for outgoing students
- Open book system introduced.
- Case study system introduced.

## 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



Alumni meet is held on first Saturday of April every year. It regularly conducts guest lectures and interaction with the students. Very effectively alumni association runs with a peer team which includes President [Alumni] Vice president, Secretary, Joint Secretary and Treasurer. Alma maters take initiative to visit their concerned department giving suggestion for curriculum development. They provide professional experience and placement information with regard to corporate expectation. The Feedback from Alumni serves to improve in the prospectus of career building and curriculum design. Alumni meet and student feedbacks at the end of each semester are used to review the activities of the institution.

#### **6.12** Activities and support from the Parent – Teacher Association

Regular conduct of Parent-Teacher Meet facilitates the interaction that enables in building a rapport and co-operation between them. During the meeting the feedback of the parents are reviewed and used for nurturing the students. Parents meet whenever students run short of attendance. Parents and local guardians are invited to the college to discuss the necessary action to be implemented for the progress of the student. The College encourages frequent visit by the parents during their wards' course of study. Input from parents provides general feedback about the related curricular/co-curricular activities.

#### 6.13 Development programmes for support staff

- Programmes have been conducted for faculty development by the university with tie up with Multinational Companies like Infosys & TCS.
- The outcome of the training undergone helped in inculcating additional skills in faculty members and helped the institution in introducing new programmes such as Business Process Service, Capital Market and new subject Communicative English to the curriculum.
- Members of staff are encouraged and sponsored to attend Refresher course, HRD Programme, Faculty Development Programme, Conferences, Seminars held at National and International levels.

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



#### **Energy conservation:**

- During the orientation programme for freshers along with the rules and regulations of the College, advice on energy conservation and environmental hygiene are given.
- Solar water heaters have been installed in the hostels for providing hot water to boys and girls for bathing, thereby to conserve energy and minimize energy consumption
- Florescent tube lights have been replaced by LED bulbs.
- Instructions to switch off the lights / fans in the classrooms after the class hours and also in the corridors and toilets when not used.
- Building structures are designed with high natural lighting and ventilation to minimize lighting loads. 

   □ Sewage water treatment plant with a capacity of 10, 00, 000 L/day to treat the waste water has been installed.
- The provision for submission of Assignments through myklassrom.com (Elearning platform) so as to reduce the time and to conserve natural resource.

#### Use of renewable energy:

Water harvesting - Water harvest tank of holding huge gallons has been installed to hold rain water. This facility has been constructed adhering to the Government norms. The water thus harvested is being used for watering the plants and garden.

#### Efforts for Carbon neutrality:

- College provides bus facilities to the teaching and nonteaching staff connecting various places with an aim to avoid the use of individual vehicles and thus reducing the carbon emission
- A systematic parking area that allows for free and convenient movement within the campus and facilitates inhalation of fresh
- More saplings are planted every year in various locations to reduce the carbon load
- Emission free vehicles in the campus
- Pavement for pedestrian traffic

#### **Plantation:**

- College campus has more than 1000 trees of multi-variant types.
- A huge acre of land has been dedicated for landscape lawns.
- Tree plantation drives are organized regularly to create clean and green campus.

#### **Hazardous waste management:**



- The sources of hazardous waste if any in the Department of Biosciences are disposed adhering to the biohazard guidelines.
- High level biological contaminants, if any, are subjected to moist heat sterilization using autoclave in the laboratory and then disposed off.

#### **E-waste Management:**

- The campus has not generated major e-waste. The electronic and computer science lab involve students in using the old electronic gadgets or their parts in exhibitions or project work. The inoperative electronic devices are given back to the supplier for reuse of parts or disposed of in an appropriate manner.
- The nature club of the College is exclusively involved in creating awareness and environmental consciousness to conserve the environment for our future generation.
- The students of the Department of Biosciences were involved in survey of plant species in the hills adjacent to College zone with the curiosity of knowing the flora of the surrounding environment.
- The NSS unit of our College organizes various programmes in nearby villages to emphasize the need for protecting our mother nature for our future generation.

#### **Additional Details:**

- "Health is Wealth" is the motto of Sri Krishna. Hence the institution promotes the following

   (i) Free health consultancy for health maintenance
- (ii) Well equipped Gymnasium and several indoor and outdoor Sport facilities are available to the students and staff.

#### **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.

The following are the best practices which are adopted in our institution to exemplify the connection and relevance to motivate, engage and prompt students to learn and achieve, promote success and ambience atmosphere.

- Flexibility in curriculum
- Provision to earn Additional credits
- Real time experience learning (e learning platform myklassroom.com)
- Implementation of Industrial exposure Training
- E-governance through Google drive
- Supply of treated safe drinking water to staff and students
- Group Insurance for all teaching and non-teaching faculty
- Net surfing facility with high speed broadband is made available for all the staff and Students in the Library and in the Departments.
- A centralized power pack is installed for Office, Laboratories, Library, Principal's office and Seminar hall
- Waste waters are collected recycled and reused

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

Recommendation: Introduce courses in Chemistry, Botany, Zoology, Political Science, Economics, Mass media and Journalism.

**Action taken:** Chemistry has been introduced as a course for Biotechnology and Microbiology programmes. Botany has been introduced as 'Plant Biotechnology'; Zoology has been introduced as Animal Bio-technology for B.Sc Biotechnology programme. Economics has been introduced to all B.Com and BBA programmes. Mass Media and Journalism has been introduced to B.A English literature programme.

#### 2. Recommendation: Establish more collaborative linkages with other institutes for



#### teaching and research.

Action Taken: Collaborative linkages have been established with Bombay Stock Exchange Institute, Tata Consultancy Services, Infosys, Tally Academy, Oracle, UTL technologies and Aditya Birla Group during last four years. Bombay Stock Exchange Institute is offering two courses every semester for B.Com (Capital Market). TCS is offering two courses every semester for B.Com (Business Process Services). Infosys has designed the course on Communicative English curriculum for all undergraduate programmes. UTL Technologists is to offer four courses namely Embedded Systems, Networking, VLSI Design and Telecommunication to B.Sc Electronics students. MoU has been signed with Clayton University, Georgia USA to carry out research in Management Sciences.

#### 3. Recommendation: Enhance entrepreneurship and skill development programmes

Action taken: To enhance entrepreneurship skills, the department of Commerce organized four Business Plan contests. The department of Management science organized two workshops on Entrepreneurship. The entrepreneurs from the institution are recognized in the alumni meet. The entrepreneurial finance has been introduced for Commerce stream as project management. 65 students were trained by Indian Institute of Technology, Mumbai in developing the specific skills to entrepreneurs. During last four years, twenty four entrepreneurs from the institutions were recognised in various networking events. The College has signed an MOU with Electronic Skill Development Council to offer skill based courses.

# 4. Recommendation: The College may consolidate on research activities. Research activities should be strengthened. Teachers should be encouraged to submit proposals for research projects.

**Action Taken**; Research committee has been established. Four major research projects have been completed. Four projects are in process. Two projects are funded by Tamilnadu State Council for Science and Technology. 345 research papers were published. Twelve national level Research Conferences were organized. The research papers submitted in the conference are published with Excel Publishers, New Delhi. Twenty four faculty members are perusing Ph.D programme. 16 faculty members had completed Ph.D during the last five years. 10 research scholars are awarded with M.Phil degree. Rs. 2,12,470 had been spent on staff for preparing research paper and presenting at National Conference and International Conference.

#### 5. Recommendation: Establish a cell for prevention of sexual harassment against women



**Action Taken:** Separate Women cell with one convener and three members are established. Women cell organized 21 counselling sessions. To support the women cell, legal aid centre is also established. The phone numbers are circulated to all women students.

#### 6. Recommendation: Departmental Libraries can be started

**Action Taken;** The library is segmented based on the department-wise books. This enables the students to easily locate their text books. Through e-learning platform (Google education drive and MyKlassroom.com), the customized books are made available to the students.

#### 7. Recommendation: Frequent meetings be arranged to evaluate performance of students.

**Action Taken:** Tutor-ward meetings are revamped. Once in every fifteen working days, the institution is conducting tutor-ward meeting. To evaluate the performance of the students, class-committee meeting is being conducted after the CIA tests. Students' council meeting will be held once in a month. Google e-platform is introduced to communicate with the students.

#### 8. Recommendation: More efforts are required for all round development of students

Action Taken: For the all-round development of the students, youth parliament, debates on national interest, Creativity programmes such as ad-round, inspire, debugging contests, scientific talent search and street plays were organized. This is having positive effect among the students. 1241 students participated in various outreach programmes organized by other institutions all over India. 92 students participated in outreach programmes held in Singapore, Malaysia and Dubai. Three rejuvenation programmes for students were organised in collaboration with St.Alyosius College, Mangalore and St.Xaviers' College, Kolkata. All the students are taken on Industrial visits. Students learn the latest development in their area, when they go on visit to other industries and places. Students and Staff members are encouraged to participate in Conferences and Seminars at different States of our Country.

#### 9. Recommendation: Introduce more soft skill development programmes

**Action taken:** During the second year summer vacation, soft skill training has been introduced for all the students. The first year Communicative English curriculum was re-designed based on the inputs given by the Infosys Ltd. The alumni of the institution are giving training to the



students. Faculty members are trained by Infosys, Wipro, TCS and CTS for providing soft skills to the students. The impact was measured

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

Among the above mentioned best practices the following two are dealt as case study

- e learning platform myklassroom.com
- E-governance through Google drive

#### 7.4Contribution to environmental awareness / protection

The IQAC Cell of the College conducts Environmental audit of the institution and takes necessary steps to promote environmental consciousness and protection.

#### The key role of the cell includes

- Conduct of Green Audit Yearly
- Promote Eco-friendly environment
- Conservation of energy
- Utilization of alternate source of energy
- Maintenance of green campus
- Promotion of environmental consciousness to the society through nature club,

The initiatives and recommendations of the IQAC cell facilitate the institution to promote for sustainable environment. The Institution takes utmost care in providing and maintaining the following:

- Lush green lawns and ornamental plants in the campus.
- Sprinklers for even and uniform watering of the lawns and to reduce the heat of premises.
- Over a hundred plant species are maintained regularly.
- Gardeners have been appointed for the maintenance of greenery.
- Plants purchased by the Management have been distributed among the students to promote green cover belt.
- The College has been declared plastic free zone. The students are made aware of the drastic consequences which mankind will have to face in case we don't take



steps to protect the environment.

• Students are not allowed to bring polybags to Sri Krishna. Instead they are motivated to use jute bags. Exhibition-cum-sale of jute bags are also organized from time to time.

7	5	Whether	enviro	mental	andit	was	conduc	ted?
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Yes /	No
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7.6Any other relevant information the institution wishes to add. (For example SWOT Analysis)

#### Strength

- Placement oriented curriculum design
- Fully Equipped Laboratory
- Internship training and Industrial Exposure Training
- Data Sourcing Centre
- Students product development and sale
- Signed MoU with esteemed organisation
- Google Apps related Platform

#### Weakness

- There is limitation in procuring funds from UGC to organize research conferences.
- Student should be motivated for higher studies
- Consultancy work to be promoted
- Lack of Patents

#### **Opportunity**

- Flexibility to design Curriculum on par with industry needs.
- Good infrastructure, well equipped labs and managerial support.
- Industrial Exposure Training.
- Exhibition of Products done by Students
- Workshops & industrial visits
- Interaction with other college through Intercollegiate competition

#### **Threats**



- Domain employability
- Differentiation and focus
- Ensuring Quality and skill sets of the students
- The speed with which the Technology is upgrading, we try introducing new courses to suit the new technology wherever it is possible.
- There are differences in the usage of software in college and industry, this gap has to be bridged.

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

- Students enrichment program
- To get the funding from the government to enhance the research activities.
- Organising more number of campus placements
- Pass percentage should increase to 90 %
- Organising more number of national conferences and workshop.
- More number of faculty presentations and publications.

Name Dr. K. SAMBATH	HRINCIPAL
Molic	SRI KRISHNA ARTS AND SCIENCE COLLEGE, KUNIAMUTHUR, COIMBATORE-641 008
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC
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#### 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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