

## SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE FOR WOMEN



Affiliated to Bharathiar University, Approved by AICTE Accredited by NAAC & An ISO 9001-2008 Certified Institution 395, Sarojini Naidu Road, New Siddhapudur, Coimbatore – 44

# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC 2016-2017

Submitted to
National Assessment and Accreditation Council
Bengaluru – 560 072

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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

# Part - A

1. Details of the Institution	
1.1 Name of the Institution	SRI RAMAKRISHNA COLLEGE OF ARTS & SCIENCE FOR WOMEN
1.2 Address Line 1	395, SAROJINI NAIDU ROAD
Address Line 2	SIDDHAPUDUR
City/Town	COIMBATORE
State	TAMILNADU
Pin Code	641 044
Institution e-mail address	principal@srcw.ac.in
Contact Nos.	0422-2243624, 0422-4500251
Name of the Head of the Institution:	Dr.K.Chitra
Tel. No. with STD Code:	0422 - 2243624
Mobile:	9842648828

Name of the	ne IQAC Co-or	dinator:	Dr.V.Kri	shna Priya				
Mobile:			9865064111					
IQAC e-m	nail address:		iqacsrcw@srcw.ac.in					
1.3 <b>NAA</b> C	Track ID		TNCOGN	N 21162				
(For ex. M	HCOGN 1887:	9)				_		
	OR							
For Example I This EC no. is	ecutive Comm EC/32/A&A/14 available in the ion's Accredita	3 dated 3 right con	-5-2004. rner- botton		SC)/09/A&A/12.1			
1.5 Websit	e address:		www.s	rcw.ac.in				
	of the AQAR:		www.srcv	v.ac.in/pdf/AQAR-/	2016-2017.pdf			
1.0 Acciec	Italion Details							
Sl. No	c. Cycle	Grade	CGPA	Year of Accreditation	Validity Period			
1	1 <sup>st</sup> Cycle	В	2.44	2015	5 years			
2	2 <sup>nd</sup> Cycle							
3	3 <sup>rd</sup> Cycle							
4	4 <sup>th</sup> Cycle							
	f Establishmen			D/MM/YYYY	05.03.2014			
	•	-	~	mitted to NAAC a 2010-11submitted				
ii. AÇ	AR			C on 31/08/2017	_(DD/MM/YYY	YY)		
iii. AÇ					(DD/MM/YY	*		

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes 🗸 No 🔙
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved In	nstitution Yes 🗸 No
(eg. AICTE, BCI, MCI, PCI, NO	CI)
Type of Institution Co-educati	on Men Women
Urban	Rural Tribal
Financial Status Grant-	in-aid ☐ UGC 2(f) ✓ UGC 12B ✓
Grant-in-aid + Self Financing	Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science	e Commerce Law PEI (Phys Edu)
TEI (Edu) Engineer	ring Health Science Management
Others (Specify)	
1.11 Name of the Affiliating University	ersity (for the Colleges)  Bharathiar University
1.12 Special status conferred by Cent	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt	
University with Potential for Exc	ellence UGC-CPE
DST Star Scheme	UGC-CE

UGC-Special Assistance Programme	DST-FIST
UGC-Innovative PG programmes	Any other (Specify)
UGC-COP Programmes	
2. IQAC Composition and Activities	
2.1 No. of Teachers	7
2.2 No. of Administrative/Technical staff	3
2.3 No. of students	-
2.4 No. of Management representatives	2
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and	
community representatives	
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	2
2.9 Total No. of members	16
2.10 No. of IQAC meetings held	17
2.11 No. of meetings with various stakeholders:	No. 27 Faculty 18
Non-Teaching Staff 2 Students 2	Alumni 5 Others
2.12 Has IQAC received any funding from UGC of	luring the year? Yes No
If yes, mention the amount	
2.13 Seminars and Conferences (only quality relat	ed)
(i) No. of Seminars/Conferences/ Workshop:	s/Symposia organized by the IQAC
Total Nos. 20 International -	National 2 State - Institution Level 18

(ii) The	emes		1.	Teaching Learning Process
			2.	Research and Development
			3.	Technology Enablement
			4.	Innovations in Marketing
			5.	Emerging trends in Intelligent Computing
2.14 Si	gnificant	Activities	and cont	ributions made by IQAC
	1.	Class Co	mmittee I	Meetings
	2.	Mentor s	ystem	

- 3. Students Study circle
- 4. Two National Conferences were conducted
- 5. Course file has been strengthened.
- 6. Counselling for Faculty & Students
- 7. Seed Money assistance for faculty to promote research culture
- 8. Open source learning, ICT Academy Institutional Membership
- 9. Centralised exam cell and processes
- 10. New Courses Introduced in Research & Under Graduation Programmes
- 11. Autonomous Proposal Submitted
- 12. Dell EMC<sup>2</sup> Centre of Excellence
- 13. Industry Immersion for faculty and students
- 14. Recognized Ranking Agencies such as NIRF ranking, i3RC/HER etc.,

## 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 –  $Annexure\ I$ 

2.16 Whether the AQAR was placed in statutory body Yes V No
Management ✓ Syndicate Any other body
Provide the details of the action taken
Based on the approved targets programmes were decided and budgets
were prepared for the academic year.
Targets were set by the individual departments, Club etc. and quality
improvement initiatives were rolled out

# 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	1	3	4	-
PG	5	-	5	1
UG	10	-	10	2
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others(M.Phil)	4	-	4	-
Total	20	3	23	3
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	15
Trimester	-
Annual	5

	eedback from stakeholders*	Alumni	<b>V</b>	Parents		Employers		Students	<b>V</b>
(C)	n all aspects)								
	Mode of feedback :	Online	✓	Manual	✓	Co-operating	g scho	ools (for PEI)	)
Anne	exure -II								
1.4 W	hether there is any revision/	update of r	egulati	ion or syll	abi, if	yes, mention	their	salient aspec	ts.
	No. Affiliated to Bharathiar U	University							
l									

1.5 Any new Department/Centre introduced during the year. If yes, give details. No

## Criterion - II

# 2. Teaching, Learning and Evaluation

2.1	Total No. of
per	manent faculty

Total	Asst. Professors	Asst. Professors   Associate Professors		Others	
			(Principal)	(Librarian)	
67	39	26	1	1	

2.2 No. of permanent faculty with Ph.D.

35

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

Asst.		Associa	ite	Profes	sors	Others		Total	
Professors		Professors				( Temporary			
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	7	7	7	7

2.4 No. of Guest and Visiting faculty and Temporary faculty

-	2	7
l l	I I	1

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	45	21	30
Presented papers	45	143	-
Resource Persons		6	8

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

Google Class, edmoda, Peer Learning, Exhibition Visit, Z-A Method, Self Learning, Quiz, Group Discussion, Animation, Role Play, Entrepreneurship development, Flipped classroom, Vox Pop.

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

180

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

Examination centralised

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

BOS -9		
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2.10 Average percentage of attendance of students

85%

## 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division					
	appeared	Distinction %	I %	II %	III %	Pass %	
B.Com	59	4	28	27	-	100	
B.Com CA	60	10	42	7	1	100	
M.Com CA	34	17	17	-	-	100	
B.Sc CS I	51	37	63	-	-	100	
B.Sc CS II	50	12	18	6	-	98	
BCA	40	25	95	3	-	98	
MCA	29	69	28	-	-	97	
M.Sc CS	20	85	1	-	-	95	
BBA	38	3	38	56	3	90	
BBA CA	37	3	44	53	-	97	
B.Sc	46	16	57	26	-	89	
Microbiology							
M.Sc	8	50	50	-	-	100	
Microbiology							
B.Sc	46	40	58	2	-	100	
Biochemistry							
M.Sc	16	63	38	-	-	100	
Biochemistry							

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

IQAC assures that the quality initiatives are implemented in the institution through the following activities

- 1. Conducts programme on the emerging teaching learning trends and techniques.
- 2. Conducts meeting for fixing target
- 3. Review meetings are conducted regularly to monitor the targets achieved for students & faculty related programmes
- 4. Collects feed-back from stake holders
- 2.13 Initiatives undertaken towards faculty development -

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	1
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	6

Staff training conducted by other institutions	29
Summer / Winter schools, Workshops, etc.	47
Others(FDP,PO Training )	45

#### 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	8	-	-	1
Technical Staff	4	1	-	1

## Criterion - III

# 3. Research, Consultancy and Extension

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

Four activities have been conducted to sensitize and promote the research culture.

- 1. Seed money assistance for faculty members to conduct research
- 2. 10% of the sanctioned amount for the funded project provided as Incentives by the management.
- 3. Conducted seminars & workshops to enhance research skills
- 4. Conducted hands on training on SPSS

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	1(ICSSR)
Outlay in Rs. Lakhs	-	-	-	15,62,500

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number			4	7(ICSSR)
Outlay in Rs. Lakhs			8,53,590	34,86,760

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	93	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	45	143	-

3.5 L	Details on	Impact factor	of publications:	
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Range	0.5-3.9	Average	2.7	h-index	5	Nos. in SCOPUS	4	1
Č	0.5 5.5		2.7		J		"	I

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2016-2018	UGC	8,53,590	6,35,090
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	2016-2017	TNSCST	6,000	6,000
Any other(Specify)	2016-2017	DST-NIMAT	40,000	40,000
Total			8,99,590	6,81,090

3.7 No. of books published i) W	ith ISBN No.	9(e-book) C	hapters in I	Edited Bo	ooks -		
ii) W	ithout ISBN No	D					
3.8 No. of University Department  UGC-  DPE		ds from CAS		ST-FIST BT Scher	me/funds		
3.9 For colleges Auton INSPI	IV/A	CPE _ CE _		BT Star S	( :c \ [	J/A DST(NIMA	)T
3.10 Revenue generated through o	consultancy	Nil					
3.11 No. of conferences	Level	International	National	State	University	College	
	Number		2				
organized by the Institution	Sponsoring agencies		-				
3.12 No. of faculty served as experts, chairpersons or resource persons 17							
3.13 No. of collaborations	Internatio	nal _ Na	tional	-	Any other [	6	

3.14 N	o. of lir	nkages created o	during this	year	1					
3.15 To	otal buc	lget for research	n for curren	nt year i	n lakhs :					
Fro	n Fund	ing agency R	s.8,99,590	Fron	n Managemer	nt of U	niver	rsity/College	Rs.8,52,7	93/-
Tota	al	Rs	.17,52,383							
		113.								
3.16 N	lo. of p	atents received	this year	Type	e of Patent			Numb	ner	
						Appl	ied	-	,,,,,	
				Natio	nai	Gran		-		
				Intern	ational	Appl		-		
						Gran Appl		-		
				Comn	nercialised	Gran		-		
						Orun	ica			
C [	of the in  Total	International	ear National	State	University	Dist	Col	lege		
=	3	-	1	1	1					
wh and 3.19 N 3.20 N 3.21 N	o are Pl student o. of Pl o. of Re	culty from the In. D. Guides ts registered und n.D. awarded by esearch scholars IRF  udents Participa	der them r faculty from the faculty from	the Fell	lowships (New Project Fell:  University  National	llows [	-	Any other	er	
3.22 IN	0. UI St	udents participa	ateu III Nev	C evenu		. 1	. $ egin{array}{c} \end{array}$	G 1	,	$\neg$
					Universit	•		State le		_
					National	level		Interna	itional leve	1
3.23 N	o. of A	wards won in N	NSS:							
					Universit	y level		State le	vel	
					National 1	level		Interna	tional level	
3.24 N	o. of A	wards won in N	NCC:				_			_
					Universit	y level		State le	vel	

		National level	International level							
3.25 No. of Extension activit	3.25 No. of Extension activities organized									
University forum	College for	rum 6								
NCC [	NSS	26	Any other							

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - 1. Celebration of national yoga day
  - 2. Awareness drive on dengue
  - 3. Corporation community workshop
  - 4. Traffic awareness programme
  - 5. Child labour eradication awareness to public teach
  - 6. Dental screening camp
  - 7. Yoga programme for school teachers
  - 8. Helping orphanages
  - 9. Food Drive
  - 10. Awareness programme on "Smart Investments" for school teachers.
  - 11. Support to demonetization VISHAKA
  - 12. Happy Child and safe touch

## 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	20234.27			20234.27
Class rooms	37			37
Laboratories	11			1
Seminar Halls	1	-	-	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	7			
Value of the equipment purchased during the year (Rs. in Lakhs)	35.47	1.08	Management	36.55
Others				

#### 4.2 Computerization of administration and library

- Library is computerized with barcoded facility.
- The ground work for implementing the college management system is initiated
- The library has become an institutional member in Inflibnet, NDL

#### 4.3 Library services:

	Е	xisting	New	ly added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	19091	48,05,716.45	991	2,85,986.54	20082	50,91,702.99	
Reference Books	1999	18,85,063.31	10	18,759.80	2009	19,03,823.11	
e-Books	Nil	Nil	Nil	Nil	Nil	Nil	
Journals	56	1,26,545	16	34,955	72	1,61,500	
e-Journals	11	31,600	11	31,600	22	63,200	
Digital Database	Inflibnet	5,750	Inflibnet	5,750	Inflibnet	11,500	
CD & Video	1393	-	36	-	1429	-	
Others (specify)	9	16,560	9	16,560	18	33,120	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	325	288	5	-	32	4	14	19
Added	-		10					
Total	325	288	15	-	32	4	14	19

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

#### **Training to Teachers & Other Programmes**

- 1. Google Forms: "Digital Framework for Enhancing Teaching Learning Process:"
- Digital Frame work for Enhancing Teaching Learning Process (Microsoft Excel Advanced functions)
- 3. Enhancing Teaching Learning Process using Google Classrooms
- 4. Hands-on Workshop on MS-Excel for Administration for Non-Teaching Staff
- 5. Data Analysis for Research Conceptual Framework
- 6. Data Analysis Using SPSS
- 7. One day Workshop on "Application of SPSS-Univariate & Multivariate Analysis"
- Peer Learning Session for faculty on Teaching Digital Natives through Flipped Classroom
- 9. Enriching learning Experience through SPOKEN TUTORIAL
- 10. Spoken Tutorial for Enhancing the Learning Experience
- 11. Online Book Publishing

#### **Technical Training for Students:**

- 1. Advanced MS –Excel training
- 2. Clinical research & pharmaco vigilance
- 3. Separation techniques

4.6 Amount spent on maintenance in lakhs:

i) ICT

Rs. 1,56,29,481

ii) Campus Infrastructure and facilities

Rs. 79,16,820

iii) Equipments

Rs. 1.08.12.881

iv) Others

Rs. 24,79,373

Total:

Rs.3,68,38,555

## Criterion - V

# 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- 1. Programmes like guest lectures, Seminars and Workshop were conducted to support curriculum delivery
- 2. Programmes on career opportunities and competitive examinations etc., are conducted
- 3. One to one mentoring session are conducted at frequent intervals
- 4. Technology is used for students engagement and dissemination of information
- 5. Peer learning are conducted to increase the academic potential of students.
- Programmes on holistic development namely Yoga, Psychological programmes are conducted

5.2 Efforts made by the institution for tracking the progression

The institution has been instrumental in taking efforts to help students in progression through various means. Mentoring system guide them to enhance their educational pursuits. Placement drives industrial visits, interaction with eminent academicians and skilled personalities, participation in various activities inculcate leadership and organisation skills

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others(M.Phil)
1219	261	22	38

(b) No. of students outside the state

18

(c) No. of international students

1

	No	%		No	%
Men			Women	1	100

	Last Year(15-16)							T	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
196	84	1	1234	-	1515	184	112	-	1244	-	1540

Demand ratio: 1 : 2.3 Dropout % :0.007%

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

Numerical aptitude classes are conducted to prepare for banking service, civil services & other competitive exams. Communicative English classes like BEC are conducted to help the students to qualify for competitive exams.

No. of students beneficiaries 367

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

Counselling assistance is provided to students in different areas like academic, career and personal. Career guidance programs are organised to guide the students through the process of identifying their career goals, to equip themselves suitably according to their career preferences, to find suitable jobs and to excel in their placement.

No. of students benefitted

1365

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
16	158	88	67

5	8	Details	of	gender	sensitization	programmes
J.	U	Details	$\mathbf{o}_{\mathbf{I}}$	genuer	SCHSHIZUHOH	programmes

Gender sensitization programs are conducted regularly to bring awareness about gender issues. Women empowerment cell frequently organize self-defence training program to prepare the girl students to defend themselves in times of harassments from soceity.

_	Λ	Ctudonto	Activities
`	9	Students	Activities

5.9 Studen	ts Activities		
5.9.1	No. of students participated in Sports, Games	and other events	
	State/ University level 35 National le	evel 1 Intern	national level Ni
	No. of students participated in cultural events		
	State/ University level 341 National le	evel Interr	national level
5.9.2	No. of medals /awards won by students in Spe	orts, Games and other	events
Sports:	State/ University level 1 National lev	vel Interna	ntional level
	1: State/ University level 55 National 1 olarships and Financial Support	evel Inter	national level
		Number of students	Amount
	Financial support from institution	112	5,61,000
	Financial support from government	64	3,85,600
	Financial support from other sources	13	1,30,000
	Number of students who received International/ National recognitions	-	-
5.11 Stud	dent organised / initiatives		
Fairs	: State/ University level - National le	evel - Interr	national level -
Exhibition	: State/ University level National le	evel _ Intern	national level
5.12 No.	of social initiatives undertaken by the students	8	

5.13 Major grievances of students (if any) redressed: Yoga sessions, Canteen facilities, Stationery store, and installed sanitary napkin vending machine.

## Criterion - VI

# 6. Governance, Leadership and Management

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

#### Vision:

To be the most preferred higher educational institution for women, committed to the cause of empowerment and develop of holistic individuals who can contribute for the betterment of business, society and nation building.

#### Mission:

- To provide quality education suitable for the contemporary and changing needs of the business.
- To foster the passion for critical thinking and life-long learning.
- To develop holistic individuals imbibed with cultural, moral, social, and ethical values.
- To promote and contribute to research in the emerging areas of national and global significance.
- To carry out extension activities for the welfare of society and nation building.
- 6.2 Does the Institution has a management Information System

Yes

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

#### 6.3.1 Curriculum Development

- Seminar on current trends, Human Values and Professional Ethics were conducted. Valueadded courses imparting transferable and life skills were organized for the holistic development of the students.
- Orientation Programmes for faculty (freshers) has been organized to train them in effective teaching-learning and evaluation methods.
- Session on outcome based education were conducted
- Blooms taxonomy concepts were implemented in the internal question paper setting
- Constituting Industry Advisory Board for framing content beyond syllabi.
- Bridge courses and remedial coaching are given to students from cross major and slow learners respectively.
- Programme exit feedback is collected from the final year outgoing in order to measure the level
  of attainment of programme outcomes.

#### 6.3.2 Teaching and Learning

- Adopted experimental learning through group discussion, field based assignment, industry immersion etc.,
- Enhance use of technology through google classroom, flipped classroom etc.,
- MOOC courses were introduced for faculty and students
- Faculty feedback analysis and follow up action were initiated

#### 6.3.3 Examination and Evaluation

- Continuous Internal Examination and Model Examination is centralised
- A Standard Procedure is been set for the preparation and display of timetable, submission of question paper to the exam cell and for the conduct of Examination.
- Outcome based education and blooms taxonomy structure is inculcated in preparation of the question paper.
- Evaluation of questions papers within three days and providing feedback to students on performance.
- Remedial classes are scheduled based on examination results.
- Display of answer keys & discussion in the classroom regarding the same is initiated.

#### 6.3.4 Research and Development

- The Research Committee is formed with one representative faculty from each discipline (Computer Science, Social Science and Life Science) which is headed by Principal.
- The Research and development cell of the College disseminates information on conferences, funding assistance and encourages the faculty in their research publications.
- The Research Committee meets at regular intervals to plan and monitor the activities of the cell.
- Research and development cell guides and helps to apply for government funded projects.
- Monitor the database of faculty presentations and publications.
- Organising FDPs and workshops to upgrade their research skills.

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

To increase the usage of library and to motivate the faculty and students in the following activities are initiated.

- Book review session in library.
- Libstar award for maximum utilization of library resources.
- Enhancing the annual budget for library resources
- Conducting awareness programme for students and faculty on the usage of library
- Monitoring the statistics regarding the usage of library and taking actions wherever necessary
- Upgrading the knowledge by attending faulty development programme on library related trends.

#### 6.3.6 Human Resource Management

- Strengthening of performance appraisal system
- Rewarding faculty for receiving research funding through incentives
- Conducting faculty development programmes and encouraging participation in workshop, conference etc.,
- Provision of welfare facilities apart from health check-up, Yoga classes, Medical facilities at concessional rate and flexible work timing for feeding mothers etc.,
- Encouraging faculty participation in various managerial activities through forming committees

#### 6.3.7 Faculty and Staff recruitment

Faculty recruitment will be done through a set of procedures given below.

- Advertisement in newspaper and website
- Constitution of selection panel consisting of the Director, the Principal, respective Head of the Departments and external subject experts.
- Candidates are selected based on the subject knowledge, teaching skill and communication skill etc.,

#### 6.3.8 Industry Interaction / Collaboration

- 1. Six MoUs signed with industries for faculty and student enrichment
- 2. Industry immersions have been initiated for faculty and students
- 3. Industry Interactions through guest lectures, seminars, workshop, industrial visit and intenships were conducted

#### 6.3.9 Admission of Students

- Admission committee has been formed to scrutinize the process of admission.
- The admission process springs during the month of March/April and advertisements are published in local, regional and national dailies.
- The College ensures the rules, regulations and eligibility criteria prescribed by Bharathiar University.
- Information regarding admission process, programmes offered etc., is published through websites and brochures.
- A Prospectus that highlights the details of various programmes offered by the College is prepared every year prior to the commencement of admissions.
- A help desk is set up during admissions for providing information relating to admission process.

#### 6.4 Welfare schemes for

	Flexible work timings
	9
	Contributory Provident Fund
Teaching	• ESI facility
	• Gratuity
	<ul> <li>Employee Deposit Link Insurance</li> </ul>
	<ul> <li>Contribution towards medical insurance</li> </ul>
	<ul> <li>Loan facilities for health care</li> </ul>
	<ul> <li>Concession given for medical expenses</li> </ul>
	Maternity leave
	<ul> <li>Research funding assistance from management through seed</li> </ul>
	money
	<ul> <li>Special permission for Research</li> </ul>
	• Incentives for research funding assistance from external agencies
	Flexible work timings
	Contributory Provident Fund
	ESI facility
Non-	• Gratuity
teaching	Employee deposit link insurance
	Contribution towards medical insurance
	• Loan facilities for health care
	<ul> <li>Concession given for medical expenses</li> </ul>
	Maternity Leave

		<ul> <li>Festival</li> </ul>	Loan facilities.			
		• Uniform	s for the mainten	ance staff		
		• Refresh	ments during wor	king hours for a	dministrative staff	
Students		Welfare activated Aid Supporting to Organised by Organised management of the Conducted leading to 1 Career Guidenployability	the students in gridge programm nedical camp for seminar on cut holistic develops dance provide	disbursing school getting concessions for the first restudents alture, values, ment and for students	olarships and Fination bus passes year students nutrition and hands	nealth
	•	Fitness equi	pments are pro	•	ntaining their phy	ysical
	•	Part Time Jo	obs			
5.5 Total corpus: 5.6 Whether annu 5.7 Whether Aca	ual financial	audit has been	done Yes  Audit (AAA) has	No been done?		
Aud	it Type	Ext	ernal	Inte	rnal	
Academ	ic	Yes/No No	Agency -	Yes/No Yes	Authority  Certified internal	
Adminis	strative	Yes	ISO	Yes	Auditors Auditors	
	strative versity/ Aut	Yes	ge declares result	Yes	internal Auditors Auditors	

Not Applicable		
What efforts are made by the	ne University to promote autonomy in the affiliated/constituent	t colle
•	ne University to promote autonomy in the affiliated/constituent	t colle
What efforts are made by the Not Applicable	ne University to promote autonomy in the affiliated/constituent	t colle

6.0 What efforts are made by the University/ Autonomous College for Evamination Reforms?

**Alumni Women Entrepreneur (Awe) Meet -** Alumni women entrepreneur meet was held on 29<sup>th</sup> July 2016 @ SRCW. To gather the alumni entrepreneur to share their business ideas and also to get connected with peers.

**Alumni Meet 2016** - Annual alumni meet was held on 15<sup>th</sup> August 2016 and around 250 alumni from various batches have attended and cherished their olden days. Mrs. Veena Suri (1999/BCS) cine playback singer was the chief guest. The SHIKSHA – alumni scholarship was distributed to the UG students of SRCW. The newsletter SRCW Alumni Chronicle was also released on the same day.

**Book Drive -** Book Drive – 'A Joy of Giving' was organized on 19<sup>th</sup> September 2016 to 28<sup>th</sup> September 2016. This initiative motivated the faculty members, alumni and the present students of SRCW to donate around 250 books to the alumni association.

**Alumni Interaction Towards Placement -** Interact and share their interview experiences with the final year students of various departments.

**SHIKSHA** – **Alumni Scholarship** - SHIKSHA – SRCW alumni scholarship worth Rs.1, 00,000/- was distributed to 10 students.

**Motivational Talk By Alumni** – Alumni who were in good position in industry were invited to interact with a final year students and motivated to attend the interviews

6.12 Activities and support from the Parent – Teacher Association

6.11 Activities and support from the Alumni Association

• Parent – Teacher Meet is conducted to provide feedback aspects. Career plan will also be discussed with the parents.

#### 6.13 Development programmes for support staff

- Staff development programmes are organised with in the campus and they are also motivated to attend programmes outside the campus with management sponsorship.
- Staff are motivated to use the ICT facility and training programmes were conducted on Excel for data analysis, Usage of College Management System, google docs, etc.,
- Training programme on file management, disaster management etc., are also conducted.
- Sessions and training programmes on GST were conducted.
- Health camp and yoga programmes were also conducted.

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

- All vital communications and circulars are circulated a soft copy layout in order to move towards the concept of establishing 'Paperless Office'.
- Efficient utilization of water and electricity is undertaken in order to minimize the wastage of energy.
- Sapling plantation drive is conducted in all important events and occasions of national importance.
- The campus boasts of a variety of species of flowering and non-flowering plants which gives a pleasing manifestation to the campus.
- Solar lamps have been installed.

## 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.

Free Internet access

Peer learning sessions for faculty

Conduct of Faculty development programme

Web assignments

Orientation and Induction programmes for first year UG & PG students

Bridge courses for students

Spoken English training programme for the freshers

Promotion of entrepreneurship through Yuvathi Angadi- an initiative by EDC

Flipped Class rooms

Career guidance Programme

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

Annexure - III

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

#### **Best Practice No 1**

## **Title of the practice: Mentoring System**

Mentoring on one to one basis with the students enables an upliftment in their academic and personal issues. Mentoring helps to tune the students thoughts in making their minds healthy which is a prerequisite for acquiring knowledge and gaining confidence to face the competitive world. Awareness is created among the students to improve the learning process in a better and systematic way. Moral and ethical values are also incorporated in students life. Upgrading the students in academics by enhancing them to participate in various seminars, paper presentations, workshops and tests. Mentoring also serves as a platform to exhibit the hidden talents of students. Eventually, the students are moved to the next level by setting personal and professional target and achieving the same.

## 2. Objective of the practice

#### **Objectives**

- 1. To ensure that every student feel free to expose their views and talents.
- 2. To solve the grievances among the students in academics and personal issues.
- 3. To create an awareness through counselling in a wide range for propitious life.

#### **Intended Outcome**

- Positive change in student's attitude.
- Inculcating the culture of continuous improvement in academic, curricular and co-curricular activities.
- Improvement of the personality and soft skills development among the students.
- Aids in Development of personal and academic proficiency.

#### **Underlying principles / Concepts of this practice**

> To enable the overall development of students through a supportive environment.

#### 3. The Context

 Students today are facing multiple challenges in terms of technology influence, less attention from parents, multiple diversions etc., The college atmosphere adds to the differences and students find the difficult to approach the faculty for guidance. In this context mentoring system will provide a open atmosphere to share their talks and will enable the students to develop their academic achievements

#### 4. Practice

It is mandatory to give counselling thrice in a semester. In case of necessity, counselling will be given anytime. Mentoring is done as per the scheduled time, as it is always required in teaching-learning processes.

#### **Constraints and Limitations**

Hesitation in the minds of students to open up with their mentor.

#### 5. Evident of Success

**Academic**: Success is seen among the students in their academic performance as well as co-curricular activities such as participation and awards in technical session, quiz, competitions, paper presentations and poster presentations.

Extra-curricular: Ample participation and accolades in inter and intra-collegiate competitions.

*Sports:* Students participation in indoor and outdoor games at college level, University level, District level, State level and National level.

#### 6. Problems encountered and Resources required

Awareness must be created among the students to utilize the mentoring system more effectively to excel in their field of interest.

# **Best Practice No 2**

## **Title of the practice: Communication Enhancement**

- 1. Each one takes one Students can pick a book to their home for reading
- **2. Happy hours** *After 2pm students can make use of the books for reading.*

Reading as a source of information is one of the main goals of learning in general. Reading skill had been emphasized in learning books through Grammar and translation method. English is the most demanding skill as it has become global community language. Also, English is the most available nowadays through the ample internet resources and libraries. Therefore, the goals of reading development programs should be developing reading skill, promoting reading as a lifelong activity, providing with an enjoyable reading experience. These reading development programs undergo changes to serve the goals better. The description of the reading development programs; shapes their teaching methodologies; reveals their problems and strong points; confronts these programs to an extensive reading program; gives the basis for the implementation of an extensive reading program. Extensive reading will contribute to better results in developing general language competence among the students. It will encourage positive attitude toward reading and formation of reading as lifelong habit among the learners.

## 2. Objective of the practice

## Objectives

#### Each One takes one -

- 1. To motivate the students to inculcate the habit of extensive reading.
- 2. To develop the vocabulary and to enrich the art of speaking good English.

#### Happy Hours -

- 3. To improve English language skills (Listening, Speaking, Reading and Writing)
- 4. To develop ideas, concept and sequence in the novels, stories and plays.

#### **Intended Outcome**

- ✓ Development of reading, speaking and writing skills in English provides a forum for inculcating thirst for continuous learning.
- ✓ Increase the confidence level of students in communicating English there by enables the overall personality development.

# **Underlying principles / Concepts of this practice**

> To enhance the reading skills and through reading skills development of knowledge, wisdom and learning proper English language.

#### 3. The Context

- ✓ A good percentage of students are admitted in the college lacks English communication skills irrespective of the rural and urban backgrounds.
- ✓ Lack of communication skills hinders the development of overall personality of the students and also the career opportunities.
- ✓ In this context the "Each one take one programme" add impetus to the all other initiative college in all other activities.

## **✓** 4.Practice

- > Students were given books and reading habit is slowly inculcated.
- ➤ Gradual improvement in the language skills.

#### **Constraints and Limitations**

- Initially students would be slow in the beginning to read the books later they gradually develop.
- Some would be hesitant to read A superficial reader.
- In certain cases, a few students take the book but return it without reading.

#### **5.Evidence of Success**

- > Special attention for the best reviewer.
- The best reviews are read in the classroom as a token of motivation.
- ➤ Hesitant and unaffordable persons and non-book readers get an opportunity to use any available books for reading.

## 6.Problems encountered and Resources required

- Time Imbalance between academic and leisure reading time.
- Faculty needs to invest time in follow up and to motivate students.
- Inadequate book shelves and books.
- 7.4 Contribution to environmental awareness / protection
  - Awareness for chemical free environment
  - Awareness for Energy conservation
- 7.5 Whether environmental audit was conducted? Yes No
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

#### **STRENGTHS**

- Ø Most sought private women's College, by the students and parents in this region
- Ø Strategically located in the heart of the city
- Ø Supportive and encouraging College Development Council
- Ø Collective leadership and teamwork is the cornerstone for the growth of this College
- Ø Experienced, dedicated and highly qualified faculty members and willingness of the faculty members to take challenging assignments
- Ø Continuous evaluation of teaching-learning process is carried out through the Internal/External audits
- Ø Excellent academic records with positive progression by means of securing University Ranks, Gold medals and Awards
- Ø Enhancing employability of students through placement training and Communicative classes
- Ø Outstanding Placement Record
- $\emptyset$  More than 52% of faculty members are with Ph.D. qualification and more than 27 % of faculty members are pursuing Ph.D
- Ø Conducive environment for research studies in M.Phil and Ph.D
- Ø Connectivity through wireless networks with access to internet
- Ø Uninterrupted power supply

- Ø State of art laboratories to provide subject wise extensive training towards practical skills
- Ø Scholarships to students
- Ø Funded Projects are being undertaken from leading funding agencies
- Ø Eco friendly and amicable working atmosphere
- Ø Excellent transport facility is made available to the students and the staff for commuting from various parts of the city
- Ø Transport facility is made available to the students and the staff for commuting from various parts of the city
- Ø Orientation courses/Faculty Development Programs for the junior faculties
- Ø Effective mentoring system for academic as well as personal counselling
- Ø Exceptional coaching classes to improve the soft skills and employability of the students
- Ø Special coaching for slow learners and remedial classes for failures
- Ø Medical care through Sri Ramakrishna Hospital run by the same trust
- Ø Clubs and associations for the holistic development of the students
- Ø Yuvathi Angadi has been initiated by EDC to inculcate entrepreneurial skills among students.
- Ø Yoga and self-defence programs are organized for the holistic development of the students
- Ø The Literary Association activities aims towards training the students to improve their literary talents and oratorical skills
- Ø Adoption of Bloom's taxonomy for question paper setting
- Ø Effective teaching through Technology enabled Learning evidenced by the college being featured under the category 'Technology Enablement' by ICT Academy of Tamil Nadu
- Ø Dynamic alumni cell serving as a platform for diversified activities beneficial to alumni as well as to students' community

#### **WEAKNESS**

- Ø Lack of autonomous status.
- Ø Industry Advisory board to be initiated to train students' enabling them to be in par with Industrial requirement
- Ø International collaboration with foreign universities and industries to be improved
- Ø Interaction with industry is to be strengthened.
- Ø Research funds from government funding agencies to be enhanced

## **OPPORTUNITIES**

- Ø Inter-disciplinary research and collaboration with sister institutes to provide effective solutions for the problems in the fields of medical, dental, pharmacy, etc
- Ø Scope for Students' project internship in industries and national laboratories
- Ø Innovation in teaching learning process

- Ø Development of web-based online training courses and widen the learning through self-learning courses viz., MOOCs, e-learning resources
- Ø Possibility of offering electives in the emerging areas in collaboration with industries
- Ø Networking and sharing of facilities with other institutions and industries
- Ø Leveraging the strong links with distinguished alumni to increase the engagements with industry for development projects, consultancy works etc

#### **CHALLENGES**

- Ø Balancing administrative, academic and research work
- Ø Competition from other institutions and foreign universities that may setup their operations in India in near future
- Ø Fast changing technologies, and educational ecosystem that is certain to place huge demands on the efforts to mobilize resources for upgrading human resources and physical infrastructure
- Ø Introducing short term skill development programs in emerging areas
- Ø Increased number of Higher education colleges
- Ø Most of the students are admitted only for attaining degree
- Ø Lack of motivational and aptitude skills among the students.

## **Looking Ahead: Future Plans**

- 1. To conduct professional training and research programmes in various subjects for the benefit of students.
- 2. To encourage the faculty for obtaining funding projects.
- 3. To conduct seminars, symposium and conferences in all the disciplines at International level
- 4. To institute "College Management Software" CMS- software for maintaining the records of stakeholders and the college.
- 5. To intensify futuristic research by providing seed money for faculty by the Management
- 6. Exploration of opportunities for collaborative research with leading institutions/organizations

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

Annexure -IV	
Name: Dr.V.Krishnapriya	Name: Dr.K.Chitra

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

# **IQAC PLAN FOR 2016-2017**

Sl.No	Target		
1.	<u>Curricular Aspects</u>		
	Provide Certification courses for students		
	Strengthening of lesson plans and feedback		
	Motivating Faculty immersion in industries		
	Introduce Innovative project based assignments for students		
	Develop the ground work to strengthen the usage of google class rooms		
	<ul> <li>Introduce Peer Learning Programmes and content beyond classrooms to know the recent developments.</li> </ul>		
	Utilize Alumni to motivate/mentor students initiatives.		
	Introduction of new courses/Continuous affiliation		
	Motivate faculty to attend and organize more conferences, FDP & SLP Programmes		
2.	Teaching Learning Process		
	To enhance the ICT infrastructure with an emphasize on experiential learning		
	Organize FDPs to motivate the staff to upgrade their skills and to improve the		
	teaching learning process		
	Depute faculty members to attend faculty development programmes in Teaching  Learning Bureau.		
	Learning Process		
	Motivate the students to enroll for self-learning programs  Research, Consultancy and Extension		
3.	Motivate the faculty members to attend and present/publish papers in conferences/Journals		
	Motivate the Life Science and Commerce departments to start M.Phil./ Ph.D. in respective disciplines		
	Organize program in proposals writing/and other research skills		
	<ul> <li>Motivate faculty to apply for grants to various funding agencies to conduct seminars, workshops and FDP's.</li> </ul>		
	Motivate the faculty to publish their papers in peer reviewed reputed journals with good impact factor		
	Encourage the faculty to apply for research funding projects		

- Motivate faculty to publish books in their respective areas.
- Encourage the research scholars to write SLET, NET and CSIR exams.
- Encourage the students to participate in Extension activities
- To start the spade work needed to publish an e-international journal
- To enhance the Extension Activities through NSS, YRC & RRC.
- Motivated the faculty members to undertake consultancy services

## 4. <u>Infrastructure and Learning Resources</u>

- To enhance the ICT infrastructure in terms of bandwidth, LAN connections, and LCD facilities in class rooms
- To increase the number of books and e-resources in the library
- To establish and Audio visual hall with needed infrastructure
- To upgrade the infrastructure in the seminar hall
- To create a Health Awareness Club
- Planning to increase e-journals

## 5. Student Support Services

- MOOC courses for students
- Motivation of library usage
- Planning to make the students "Street Smart" by introducing self-defense programmes
- Motivate to participate in more sports/yoga activities
- To introduce support mechanism for competitive examinations
- To provide trainings in communication, Aptitude and soft skill programmes to improve their placements
- Introduce Skill development programmes
- Guest lectures by industry practitioners to gain contemporary knowledge
- To provide special coaching for interested students in various games
- To enhance the NSS initiatives and students participation.

## 6. Governance, Leadership, Management

- Plan and adopt to ISO 2008:14 standards
- Apply to UGC for funding assistance for setting up IQAC
- To strengthen the faculty performance appraisal system
- To strengthen the Feedback system for the stakeholders

- Planning to apply for institution membership with various industry/professional associations
- Planning to increase the number of MoU's in respective departments to increase the industry interaction and collaboration
- Strengthen the alumni database and interaction
- Conduct motivational session for faculty

# 7. <u>Innovations & Best Practices</u>

- To depute faculty to industries for learning the current practices through Industry Immersion Programs
- To enable students to get trained in industry for understanding the best practices
- To introduce innovative project assignments

# 8. <u>Training for Non-Teaching staff</u>

To conduct program on;

- Disaster Management
- Office Automation and Management
- Soft Skills

#### **Student Feedback**

The quality of teaching is assured through the academic performance review process. For this purpose a structured feedback collected from students which emphasis on the programme outcome and course outcome. They are:

- Course Feedback
- Programme Feedback
- Faculty Feedback

The above said feedback are designed with suitable criteria and collected from the respective stakeholders to evaluate the curriculum delivery, use of innovative teaching methods and technical support in the process of mapping the course outcome and programme outcome. The feedback so collected are analysed and the results are utilised for enhancement of future teaching-learning experience.

#### **Employer Feedback**

Inputs are taken from the industry to bridge the gap between academia and industry. Industry Advisory Board(IAB) will be formed by taking inputs from the feedback to enrich the skill set of the students in meeting the industry requirements. To make students industry ready, certificate programmes and self-learning courses will be introduced.

#### **Parents Feedback**

Feedback from the parents is collected at the time of parent teacher meet. It is organised in regular intervals in order to update the progress of their children, discuss their career plans and also to receive feedback on the coaching, faculty, infrastructure, placement training offered and placement opportunities.

#### **Alumni Feedback**

Alumni placed in reputed organisations and successful entrepreneurs are invited to their almamater for guest lectures, motivational sessions, entrepreneurship meet and for the Annual Alumni Meet and feedback is collected on such occasions. This is done to assess the attainment of programme specific objectives which helps them in their current career assignments.

<u>Curricular</u>	
Targeted	Achieved
Provide Certification courses for students	Introduced self-learning programmes with certificates  Certificate courses had been conducted in each department.
Strengthening of lesson plan and feedback	The Lesson plan and feedback form was revamped
Motivating Faculty immersion in industries	5 faculty members attended the industry immersion programme
Introduce Innovative project based assignments for students	Introduced field visits, arranged internships etc.,
Develop the ground work to introduce google class rooms	Google class room were introduced to all the courses .Class materials You tube videos, and other kits were shared
Introduce Peer Learning Programmes	Faculty participate programmes in other institutions will share their knowledge through peer learning programmes.
Utilize Alumni to motivate/mentor students initiatives.	Around 20 alumni have recorded their presence through motivational talk to the final year students of various departments sharing their interview and working experiences.
Introduction of new courses	Applied for 2017-2018  UG Programmes:  B.Com(PA) BBA(BPM) B.Sc(IT) B.Sc Maths BA English Research Programmes: M.Phil Biochemistry M.Phil Commerce(PT) Ph.D Biochemistry Ph.D Microbiology Ph.D Commerce

17 FDP Programmes were organised for Motivate faculty to attend and organize faculty members. & more conferences, **FDP SLP** 13 Mooc courses were introduced for **Programmes** students to enhance their self-learning aspects **Teaching Learning Process Achieved Targeted** 10mbps provided for faculty and students To enhance the ICT infrastructure with an emphasize on experiential learning 4 FDP were organised to improve the teaching Organize FDPs to motivate the staff to learning process. upgrade their skills and to improve the teaching learning process Faculty members were deputed to attend faculty Depute faculty members to attend faculty development programmes in Teaching Learning development programmes in Teaching Process. **Learning Process** 787 students were benefited through 13 Self -Motivate the students to enroll for self-Learning courses. learning programs Research, Consultancy and Extension Achieved **Targeted** Conference Presentation -187 Motivate the faculty members to attend and Journal Publications -93 present/publish papers **Book Publications** -8 conferences/Journals **Applied for 2017-2018** Motivate the Life Science and Commerce **Research Programmes:** departments to start M.Phil./ Ph.D. in M.Phil Biochemistry respective disciplines M.Phil Commerce(PT) Ph.D Biochemistry Ph.D Microbiology FDP programme and workshops was organised Organize program in proposals writing/and to enhance the research skills and writing other research skills proposals. 5 Proposals were submitted to AICTE to Motivate faculty to apply for grants to conduct seminars, workshops and FDP's. various funding agencies to conduct seminars, workshops and FDPs.

To establish and Audio visual     hall with needed infrastructure      To upgrade the infrastructure in the	G3 hall was furbished to Audio- Visual hall with good infrastructure for conducting technical sessions.  The seminar hall was refurnished with LCD
To enhance the ICT infrastructure in terms of bandwidth, LAN connections, and LCD facilities in class rooms	The institution is equipped with wi-fi facility of  15 Mbps bandwidth and LAN connections has been extended. The classrooms are equipped with LCD facility.
Targeted	Achieved
Infrastructure and L	earning Resources
Motivated the faculty members to undertake consultancy services	Faculty members has taken initiatives for consultancy services.
To enhance the Extension Activities through NSS, YRC & RRC.	NSS, YRC and RRC organize extension activities like rally, seminars, guest lectures, yoga, blood donation camps and many others for the students.
To start the spade work needed to publish an e-international journal	Due to UGC norms the plan to start an e-journal is temporarily stopped. Because accountability will be done only, if the paper is published in UGC listed journals.
Encourage the students to participate in Extension activities	Each department has organized an extension activity to encourage the students.
Encourage the research scholars to write SLET, NET and CSIR exams.	Special talks were organised to motivate the research scholars to write SLET, NET and CSIR exams.
Motivate faculty to publish books in their respective areas.	8 books were published by our faculty members in various disciplines
Encourage the faculty to apply for research funding projects	38 project proposals were submitted to various funding agencies
Motivate the faculty to publish their papers in peer reviewed reputed journals with good impact factor	All faculty members were motivated to publish their papers in peer reviewed reputed journals with good impact factors. 9 papers were indexed in Scopus and 2 papers were indexed in Web of Science.
M-4:4-4-5-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4	All faculty members were mativated to muhlich

To create a Health Awareness Club	Health Awareness club was initiated by Biochemistry and Microbiology Department.
Governance, Leader	ship, Management
Targeted	Achieved
Plan and adopt to ISO 2008:14 standards	Progressing towards ISO 2008:14 standards.
Apply to UGC for funding assistance for setting up IQAC	Submitted proposals for funding assistance from UGC to setting up IQAC cell.
To strengthen the faculty performance appraisal system	Faculty performance appraisal has been revamped.
To strengthen the Feedback system for the stakeholders	Feedbacks are collected from stakeholders to improvise the programme outcome.
Planning to apply for institution     membership with various industry/     professional associations	The institution has become an institutional member with ICT Academy of Tamilnadu.
Planning to increase the number of     MoU's in respective departments to     increase the industry interaction and     collaboration	All the Departments has signed an MoU with various industries to increase the industry interaction and collaboration.
Strengthen the alumni database and interaction	The alumni cell has taken initiatives to strengthen the alumni database.
Conduct motivational session for faculty	Sessions through Webinars on leadership skills and guest lectures were organized to motivate the faculty members.
Innovations & I	
Targeted     To depute faculty to industries for     learning the current practices through     Industry Immersion Programs	Achieved  25% of Faculty members of various departments are deputed for industrial immersion programmes.
To enable students to get trained in industry for understanding the best practices	Students are motivated to undertake the real- time projects, internships, training to understand the current trends and best practices in industries.
To introduce innovative project assignments	Students are assigned to take-up innovative project assignments.

Training for Non-Teaching staff				
Achieved				
FDP programme on disaster management, office				
automation and soft skills were organized for				
Non-Teaching Staff members to enhance their				
skills.				
port Services				
Achieved				
787 students of our institution has been				
benefited through MOOC courses.				
Faculty and students members are motivated to				
utilize the library at least 2hours/week				
Street smart programme was organized for				
students by Women Empowerment Cell.				
Vaca and anoute activities are appointed to make				
Yoga and sports activities are organized to make				
the students physically fit.				
Guest lectures were organized by department of				
mathematics to support students for competitive				
examinations.				
The placement and training cell takes initiative				
in organizing communication aptitude and soft				
skill programme to improve the placement				
opportunity for students.				
The clubs and association has taken initiatives to				
introduced.				
Experts from industry are invited to give special				
talks for students to gain contemporary				
knowledge				
Special coaching for Karate and Volley Ball				
were organized for students wellness				
Programmes like Swacch Bharat, Clean city are				
initiated by NSS.				

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

# **IQAC PLAN FOR 2017-2018**

Sl.No	Target
1.	Curricular Aspects
1.	Industry Advisory Board (IAB) to be framed by all the departments and inputs on
	enrichment of the curriculum to be obtained from the experts.
	Value-added courses imparting transferable and life skills to be planned and organized
	for holistic development of the students.
	• To introduce certificate programmes to students (with more than 30 hours of duration).
	• Introduction of Diploma programmes to students for acquiring entrepreneurship /
	employability skills.
	• To encourage faculty to become members in academic and professional bodies of
	various Autonomous Colleges and Universities.
	To motivate final year Under Graduate and Post Graduate students to undertake field
	projects and internships in various industry/institution/organization/research
	laboratories of their relative discipline.
	To arrive at a mechanism to achieve the course outcomes based on blooms taxonomy
	and to analyse the same with the help of course feedback.
	To conduct programmes on cross cutting issues relevant to gender, environment and
	sustainability, human values and professional ethics to be organized.
2.	Teaching Learning Process
	To enhance the visibility of the institution through participation in international and
	national educational fairs.
	To motivate advanced learners to participate in national / state level seminars,
	conferences, competitions, competitive exams and pursue professional courses.
	To offer remedial coaching and special guidance for slow learners.
	To enrich the teaching-learning with the use of learner centric innovative teaching
	methods such as field based assignments, industrial visits, corporate in-house training,
	knowledge sharing sessions, outbound training etc.
	To encourage faculty to adopt ICT enabled innovative teaching methods with the use
	of google classrooms, flipped classrooms, Moodle and also to utilize e-resources.
	To motivate faculty to enroll and complete doctoral programmes.  To an environce faculty to enroll and obtain awards managitions and followships from
	To encourage faculty to apply and obtain awards, recognitions and fellowships from  recognized institutions.
	recognized institutions.  To familiarize outcome based education to faculty and students by unleading course.
	To familiarize outcome based education to faculty and students by uploading course outcomes programme outcomes and programme specific outcomes in the institution's
	outcomes, programme outcomes and programme specific outcomes in the institution's

website.

- To understand and develop a mechanism for mapping the attainment of course outcomes and programme outcomes.
- To strengthen continuous internal assessment by introduction of online tests.
- To encourage faculty and students to secure high pass percentage.

#### 3. Research, Consultancy and Extension

- To motivate the faculty members to submit the research proposals to funding agencies for collaborative research projects.
- To increase the number of proposals submitted to funding agencies by faculty members and research scholars.
- To increase the number of research projects funded by government and nongovernment agencies.
- To provide seed funding assistance to faculty members for their innovative research projects.
- To increase admissions in research programmes.
- To motivate faculty members to publish research papers in the reputed journals notified on UGC website.
- To motivate faculty members to publish books in reputed publications.
- To encourages the faculty members by giving incentive to the doctorates.
- To establish Code of Ethics in the institution to check malpractices and plagiarism in Research.
- To provide incentive to faculty members who receive state, national and international recognition/awards.
- To motivate faculty and students to participate in extension activities with Government Organisations and Non-Government Organisations.
- To encourage NSS/YRC/RRC units to participate in more extension activities naming towards community building.
- To motivate faculty and students to receive awards from Government /recognised bodies for extension activities.
- To increase the number of MoUs with industries.

# 4. <u>Infrastructure and Learning Resources</u>

- To enhance ICT enabled classrooms.
- Enable instant communication through Short Messaging Services (SMS) for Students and Parents.
- To implement College Management System.
- To enhance the availability and usage of e-journals, books and to increase annual budget for purchase of books and journals.
- To upgrade library management system.
- To increase the bandwidth of Wi-Fi in the campus.
- To establish volley ball, ball badminton and throw ball court in hostel.
- To enhance gym facilities in campus.
- To establish system and procedure for maintaining and utilizing physical, academic and support system.

# 5. Student Support Services

- To disseminate information related to scholarships to every student to avail the same.
- To enhance the competency of the students various capability enhancement and developments schemes like coaching classes for competitive exams, career guidance, remedial classes are systematized.
- To conduct Bridge courses for first year students to channelize and familiarize them to their major subjects and vocational training programmes to sharpen their skills.
- To encourage students to participate in intercollegiate activities Viz. Quiz, Debates, sports and other events.
- To inculcate spiritual values and personal wellbeing through yoga and meditation and counselling session to address various issues from personal to psycho-social.
- To provide information regarding opportunities for higher studies.
- To invite student participation representing the academic and administrative committees of the institution
- To find avenues to enhance the alumni database and shaping the performance trajectory of the institution.

# 6. Governance, Leadership, Mangement

- To empower faculty members through decentralization and participative management.
- To implement 'e-governance' in Planning and Development, Administration, Finance and Accounts, Students Admission and Support and Examination through the implementation of College Management System.
- To create a conducive environment for the teaching and non-teaching staff by providing welfare measures.
- To provide financial assistance to faculty to attend conferences, workshops etc.
- To augment the knowledge and skills of faculty and non-teaching staff to conduct development programmes and deputing them for programmes conducted by outside colleges.
- To initiate academic audits regularly.

# 7. <u>Innovations & Best Practices</u>

- To depute faculty to industries for learning the innovative practices through Industry Immersion Programs
- To provide hands-on training to the students industries
- To organize more number of programs that relate to sensitization.
- To conserve energy through the use of LED bulbs, installation of renewable energy practices, green practices, no 2 wheeler/4 wheeler day and vehicle pooling.
- To develop the Code of conduct handbook for students, teachers, governing body, administration including Principal /Officials and support staff.
- To display the core values in the institution and on its website.
- To increase the number of national festivals celebrated.
- To plan and organize seminars and activities that will augment consciousness about national identities and symbols and other constitutional obligations.
- To conduct the seminars for promoting universal and human values.
- To take initiatives to engage with and contribute to local community.