## **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)**

## 'College with Potential for Excellence'

(Re-accredited with "A" Grade by NAAC, Bengaluru&Affiliated to Bharathiar University, Coimbatore - 641 046)

Erode-638 012, Tamil Nadu, India.



The Annual Quality Assurance Report (AQAR) of the IQAC

2015-16

## Part – A

AQAR for the year	2015-16
1.Details of the Institution	
1.1 Name of the Institution	VELLALAR COLLEGE FOR WOMEN(AUTONOMOUS)
1.2 Address Line 1	THINDAL (POST)
City/Town	ERODE
State	TAMILNADU
Pin Code	638012
Institution e-mail address	vcwprincipal@rediffmail.com
Contact Nos.	Off: 0424 - 2244101
Name of the Head of the Institution	Dr.D.Kamalaveni
Tel. No. with STD Code	0424 - 2431896
Mobile	9443769500
Name of the IQAC Co-ordinator	Dr.E.S.Samundeeswari
Mobile	9442590900

IQAC e-mail address

iqac@vcw.ac.in

1.3 NAAC Track ID

TNCOGN1071

OR

1.4 NAAC Executive Committee No & Date

EC / 46 / RAR / 21 Dated 16-09-2008

1.5 Website address

www.vcw.ac.in

Web-link of the AQAR

http://vcw.ac.in/wp-content/uploads/2015/01/AQAR2015-16.pdf

### 1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	3 star	65-70	2002	5 years
2	2 <sup>nd</sup> Cycle	A	3.31	2008	5 years
3	3 <sup>rd</sup> Cycle	A	3.43	2015	5 Years

1.7 Date of Establishment of IQAC

13/12/2005

## 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment Accreditation by NAAC

- i. AQAR for year 2011-12 on 03-05-2012
- ii. AQAR for year 2012-13 on 11-10-2013
- iii. AQAR for year 2013-14 on 25-08-2014
- iv. AQAR for year 2014-15 on 12-10-2015

1.9 Institutional Status						
University State Central Deemed Private						
Affiliated College Yes Vo No						
Constituent College Yes No						
Autonomous college of UGC Yes V						
Regulatory Agency approved Institution Yes Vo						
(eg. AICTE, BCI, MCI, PCI, NCI)						
Type of Institution Co-education 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 ✓ Commerce ✓ Law PEI(Phys Edu)						
TEI (Edu) Engineering Health Science Management						
.Career-oriented Add-on Courses						
Others (Specify) Skill-based Certificate Programmes						
<b>1.11 Name of the Affiliating University</b> Bharathiar University, Coimbatore - 46.						
1.12 Chariel status conformal has Contain 1/ State Conserved. LICC/CGID/DGID/DGIJ/CN/D						
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR						
etc LICC CENTRAL COVERNMENT						
Autonomy by State/Central Govt. / University UGC- CENTRAL GOVERNMENT						

University with Potential for Excellence		UGC-CPE	✓
DST Star Scheme	<b>✓</b>	UGC-CE	
UGC-Special Assistance Programme		DST-FIST	<b>✓</b>
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes	<b>✓</b>		
2. IQAC Composition and Activities			
2.1 No. of Teachers	09		
2.2 No. of Administrative/Technical staff	01		
2.3 No. of students			
2.4 No. of Management representatives			
2.5 No. of Alumni	-		
2.6 No. of any other stakeholder and community representatives	-		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	12		
2.10 No. of IQAC meetings held	5		
2.11 No. of meetings with various stakeholde	ers	No. 6 Faculty	y 2
Non-Teaching Staff 1 Students	2 A	lumni 1 Others	s [-

2.12 Has IQAC receiv	ved any funding from UGC during the year? Yes No
If yes, mention the	
2.13 Seminars and Co	onferences (only quality related)
(i) No. of Seminars/Co	onferences/ Workshops/Symposia organized by the IQAC
Total Nos.	5
International	National State 1 Institution Level 4
(ii) Themes	<ul> <li>Bloom's Taxonomy – A Cognitive Perspective to Teaching, Learning &amp; Evaluation Process</li> <li>Quality Management in Setting Question Papers and Evaluation of Answer Scripts</li> <li>Youth Development</li> </ul>

### 2.14 Significant Activities and contributions made by IQAC

### **Significant Activities**

- Internal Audit of documents and activities
- Online feedback from Students on Teachers, Curriculum and Infrastructure
- Motivated research publications and 184 papers were published in National and International Journals
- Orientation for I year students to embrace freshers into the campus
- Training Programmes for Non-Teaching staff of Computer Science and Mathematics on Installation of Linux OS and other software
- Workshop on Micro scale Experiments for Lab Assistants of Chemistry
   Department
- Suggestions given to Curriculum Development Committee for revamping and restructuring the syllabi
- Conducted 44 tutorials from IIT Bombay Spoken tutorial on various FOSS covering a student strength of 2900 in current year
- Facilitated the submission of the proposal to UGC for the extension of "Colleges with Potential for Excellence/College of Excellence" scheme for another phase

## 2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
Creation of Institutional Repository	Research publications of Staff members and iconic photographs of various events and activities of the college collected and archived
Student Feedback on Staff and Infrastructure is to be made online	Implemented online Feedback on Staff, Curriculum and Infrastructure made Online. Analysis made and remedial actions taken wherever necessary
E-Content Development	132 Video Tutorials and132 Subject Gateways prepared
Conduct of more national and International Conferences/ Workshops/Seminars	Conducted 3 International, 5 National and 3 State level Seminars / Conferences
Promoting "Google Apps" for internal communication and collaboration	Google Forms created to collect activity reports and other information from all departments

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

2.16 Whether the AQAR was placed in statutory body Yes	10 🔨
Management Syndicate Any other body	
Provide the details of the action taken	

### **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
Ph.D /M. Phil.,	10	1 - M.Phil (Corporate		
		Secretaryship)		
PG	4	1 - (M.A (Eng.Lit)	9	
UG	10		15	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate(BU)	2		1	3
Others				
1.UGC sponsored	8			8
Add – on courses				
2. Certificate			16	16
Total	34	2	41	27

### **Interdisciplinary**

eruiscip	illial y			
		40	58	
	Skill Based	(10 online	(15 online	
	Subjects	papers)	papers)	
UG	Non – Major	20	30	
	Electives			
	Self –	21	-	
	Learning			
	papers			
	Skill Based	12	28	
PG	Subjects	(4 online		
		papers)		
	Non – Major	4	8	
	Electives			
	Self –	12	-	
	Learning			
	papers			

## 1.2 (i) Flexibility of the Curriculum : CBCS $[\sqrt{\ }]$ /Core/Elective option / Open options

## (ii) Pattern of programmes

Pattern	Number of programmes
Semester	37
Trimester	-
Annual	33

1.3 Feedback from stakeholders*	Alumni	✓	Parents	✓	Employers	✓
	Students	✓				
(On all aspects)						
Mode of feedback	Online [	✓	Manual	✓		
	Co-opera	ting schoo	ls (for PEI)			

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

### Yes.

### **Highlights**

- All the Departments modified their syllabi with the exception of five departments (Chemistry, Mathematics (PG), Foods and Nutrition, Costume Design and Fashion, Library and Information Science)
- Introduction of On-line examination for Non Major paper titled "History for Competitive Exams"
- M.Sc., Physics syllabi revamped in tune with UGC CSIR NET Examination Syllabus
- Introduction of Scilab, LaTex, and Python, PHP and MySQL as Self Learning papers
  by Dept. of Mathematics and Computer Science respectively. Study materials are
  based on the Tutorials provided by Spoken-Tutorial, IIT Mumbai and the assessment
  will be done online
- Internship for two weeks made part of UG Commerce curriculum
- Women Entrepreneurship in Small Scale Business introduced in Semester VI of B.Com Corporate Secretaryship
- Introduced Organic farming as Skill Based Subject III, Horticulture & Plant Breeding as Elective paper in UG Botany
- Syllabi of Add-on Courses of Commerce, Botany revised
- Dept. of Chemistry has introduced Industrial Chemistry as Skill Based Subject
- Dept. of Computer Science has introduced a practical component- Oracle in Relational Database Management Systems paper.

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

Yes

Introduced M.A., (English literature) and M.Phil (Corporate Secretaryship)

<sup>\*</sup> Analysis of the feedback in Annexure-II

### **CRITERION-II**

## 2. Teaching, Learning and Evaluation

## 2.1 Total No. of permanent faculty

	Total	Assistant Professors	Associate Professors	Professors	Others
Aided	74	45	27	-	Physical Directress:1 Librarian: 1
Unaided	155	144	11	-	Physical Training Instructor :1

## 2.2 No of permanent faculty with Ph.D.

Aided	Unaided
46	31

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

Asst. Professors		Associate Professors		Professors		Oth	ners	Т	otal
R	V	R	V	R	V	R	V	R	V
8	9	-	-	-	-	-	-	8	9

## 2.4 No. of Guest and Visiting faculty and Temporary faculty

-	1	25 (Adhoc)

### 2.5 Faculty participation in Conferences, Seminars and Symposia

No. of Faculty	International level	National level	State level
Attended	66	60	32
Presented papers	72	119	6
Resource Persons	3	6	21

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

- Expansion of digital learning mode
- Conduct of Bridge Courses
- Instruction through Collaborative Problem solving exercises, Peer Learning and Group Learning
- Learner Centered Teaching Activities
- Creation of Question Banks
- Training in FOSS through Spoken-Tutorial, IIT Mumbai
- Arrangement of Field Visit and Institutional Training
- Internships
- 2.7 Total No. of actual teaching days during this academic year

180 days

### 2.8 Examination/ Evaluation Reforms initiated by the Institution

- Question Paper Scrutiny Board
- Online Certificate Verification System
- Online Examinations
  - o Multi Skill Development Paper for UG level
  - o Advanced Multi Skill Development Paper for PG level
  - o General Awareness (Self Learning paper)
- Automation System in examination process
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study /Faculty/Curriculum Development workshop

CDC Members -37 Board of Study members - 151

2.10 Average percentage of attendance of students

87.2%

## 2.11 Course/Programme wise distribution of pass percentage

Title of the	Total no. of			Division	1	
Programme	students appeared	Distinction%	Ι%	II%	III%	Pass %
		UG PROGRA	MMES			
History	46	-	25	14	-	84.78
English Literature (Aided)	53	4	44	2	-	94.35
English Literature (Unaided)	55	-	20	30	3	96.36
Mathematics	54	36	18	-	-	100.00
Mathematics (Unaided)	41	16	21	1	-	92.68
Physics	39	14	22	2	-	97.44
Chemistry	37	11	22	2	-	94.59
Botany	29	10	16	2	-	96.55
Zoology	34	7	21	1	-	85.29
Nutrition & Dietetics	36	6	27	1	-	94.44
Computer Science (Aided)	45	8	35	1	-	97.78
Computer Science (Unaided)	58	7	50	-	-	98.28
BCA	54	5	40	9	-	100.00
Information Technology	55	5	45	-	-	98.18
Computer Technology	52	4	41	3	-	92.31
Maths (CA)	51	16	34	-	-	98.04
Biochemistry	34	5	28	-	-	97.06
CDF	27	1	17	4	-	81.48
Commerce (Aided)	55	4	37	10	-	92.73
Commerce (Unaided)	107	1	43	48	2	87.85
Commerce with CA	113	6	72	22	-	88.50
Corporate Secretaryship	47	-	12	24	2	80.85
Co-operation	47	-	22	22	-	93.62
Business Administration	46	3	14	18	2	80.43

PG PROGRAMMES								
History	15	1	14	-	-	100.00		
English Literature	39	21	17	-	-	97.44		
Mathematics (Unaided)	33	24	8	-	-	96.97		
Physics(Unaided)	18	13	5	-	-	100.00		
Botany	20	12	8	-	-	100.00		
Foods & Nutrition(Unaided)	9	3	6	-	-	100.00		
Computer Science(Unaided)	51	29	20	-	-	96.08		
Commerce (Aided)	36	6	25	-	-	86.11		
Commerce (Unaided)	36	-	33	-	-	91.67		
Commerce with CA(Unaided)	45	11	26	-	-	82.22		
Corporate Secretaryship (Unaided)	14	-	7	-	-	50.00		
MLIS(Unaided)	10	4	6	-	-	100.00		
MCA(Unaided)	33	17	15	-	-	96.97		
MCA(LE) – (Unaided)	33	15	17	-	-	96.97		

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

- Periodical conduct of professional skill development training programs
- Regular meeting of Curriculum Development Committee to revamp the curriculum to cope up with the changing trends in higher education and societal needs
- Chalking out Lesson Plan and Notes of Lesson
- Monitoring the best usage of Smart Classrooms
- Acquiring structured questionnaire based feedback on Curriculum and Teaching process to evaluate and upgrade the Teaching- Learning Process

## 2.13 Initiatives undertaken towards faculty development

Faculty/ Staff development Programmes	Number of faculty benefitted
Refresher Course	3
UGC- Faculty Improvement Programme	82
HRD programme	-
Orientation programme	5
Faculty Development programme	318
Faculty Exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	13
Summer/ Winter schools, Workshops, etc.	18
Others	121

### 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	Aided : 10 Unaided : 17 Management :13	9	6	9
Technical Staff	Aided : 07 Unaided : 22	3 -	-	3 -

#### **CRITERION – III**

### 3. Research, Consultancy and Extension

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

- IQAC and Research Committee encouraged the faculty members
  - o to submit proposal for Science Academies' Summer Research Fellowship 2016
  - o to submit proposal for research projects for funding agencies
- Summer Research Fellowship, Indian Academy of Sciences awarded to 2 faculty members Dr. R.Parvathi at IIT, Mumbai and Dr. S.Sharmila at Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai
- Motivated students to apply for DST SHE (Scholarship for Higher Education)
   Scholarship
- Suggestion given to Research Committee of the College to convene a special meeting on "Resources for Researchers"
- Initiated Preparation of Handbook on URLs related to Teaching, Learning and Research
- Suggestions given to Curriculum Development Committee to introduce Self-Learning Papers with course content based on Spoken-Tutorial, IIT Mumbai

## 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		13.41		

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	26	6		
Outlay in Rs. Lakhs	73.85	13.05		

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	111	14	
Non-Peer Review Journals		1	
e-Journals		6	
Conference proceedings	52		

3.5	Details	on In	nact	factor	of	publications
$\sim$	Details	VII III	paci	Iuctoi	O.	publications

Range 0.36 \_ 6.577 Average 3.554 h-index 43 Nos. in SCOPUS 5

## 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 (Rs. in lakhs)	Received (Rs. in lakhs)
Major projects	3 years (2015-18)	UGC	13.41	8.61
Minor Projects	2 years (2015-17)	UGC	13.05	9.625
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
	2015 - 16	UGC – BSR	1.5	1.5
	2015 - 16	DBT – STAR	1.285	1.285
	2015 - 16	ICHR	0.40	0.40
Students research projects	2015 - 16	ICSSR	2.07	1.00
Students research projects (other than compulsory by the University)	2015 - 16	UGC (Rajiv Gandhi – SC candidates)	0.25 per month	
	2015 - 16	Directorate of Collegiate Education	0.36	0.36
Any other(Specify)				
-			TOTAL	22.78

3.7 No. of books published i)	With ISBN No. 3 Chapters in Edited Books 6 Without ISBN No. 4	
3.8 No. of University Departm	ents receiving funds from	
UGC-SA	CAS - DST-FIST -	
	DPE DBT Scheme/funds	
<b>3.9 For colleges</b> Autonomy	✓ CPE ✓ DBT Star Scheme 5 Departmen	nts
INSPIRE	CE DST-FIST 7 Departmen	nts

3.10 Revenue generated through consultancy

Rs.43,400/-

## 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	3	5	5		
Sponsoring agencies	DBT, Management	UGC, DBT, Management			

	agenci	es	Management	Manager	ment 1	OBT					
3.12	2 No. of	faculty s	served as exper	ts, chairpe	rsons o	r reso	urce pe	ersons	43		
3.13	3 No. of	collabor	ations	Internatio	nal [-	- 1	National	1	7 Any	other	
3.1	4 No. of	linkages	created during	this year		4					
3.1	5 Total 1	budget fo	or research for	current ye	ar in la	khs					
]	From Fu	nding ag	ency 23.85	From	n Manag	gemen	t of Uni	versit	y/College	4.56	
		To	28.41								
3.10	6 No. of	patents	received this ye	ar Nil							
3.1		research ute in the	a awards/ recog e year	nitions rec	eived b	y facu	ılty and	l resea	arch fellov	ws of the	e
		Total	International	National	State	Univ	ersity	Dist	College	]	
		14	1	4	9						
3.18	8 No. of	faculty f	From the Institu	tion who a					39 87		
3.19	9 No. of	Ph.D. av	varded by facul	lty from th	e Instit	ution	7				
3.20	0 No. of	Researc	h scholars recei	ving the F	ellowsh	ips (N	lewly e	nrolle	d + existir	ng ones)	)
		JRF	SRF	]	Project 1	Fellow	/S 1	- 1	Any other FIP - UGC	1	
3.2	1 No. of	students	Participated in	n NSS ever	nts						
			U	Iniversity l	evel [	21	State 1	level		1	
			,	National le	F				al level		

3.22 No. of students participate	d in NCC events			
	University level		State level	55
	National level	8	International level	
3.23 No. of Awards won in NSS	}			
	University level	2	State level	1
	National level		International level	
3.24 No. of Awards won in NC	C			
	University level		State level	3
	National level	1	International level	
3.25 No. of Extension activities	organized			
University forum	College forum	24		
NCC 8	NSS	13	Any other (YRC)	2
3.26 Major Activities during t Social Responsibility	ne year in the spho	ere of ext	ension activities and i	nsutuuonai
• Donated 75 units of b	lood on 01.07.2015	- Doctors	s' Day (NSS)	
Organised AIDS Awa	· ·			
		•	allenged at Perundurai	on 15.08.2015
and donated groceries	`	,	on Nutrition, Health	& Hygiana on
			ICDS Centre, Kan	
			tional Nutrition Week	
Dept. of Nutrition and	l Dietetics			
25 NCC cadets donate	ed blood in Blood I	Donation	Camp held at Govt. Ho	ospital Erode on
19.09.2015				
		ıpaign u	nder Swachh Bharat	Mission from
25.09.2015 to 11.10.2			. 10 4 1	C . C 1C
		_	nized for the members of thur on 06.10.2015, b	
Zoology	See in ADI Apidi	y, Liuilla		, the Dept. Of

- Organised Awareness Programme on "Save a Girl Child" on 19.10.2015 (NCC)
- A free Cervical Cancer Screening camp was organised on 09.12.15 Cervical Cancer Day along with Sri Ramakrishna Hospital, Coimbatore under Deepam Project (Bio Health Club)
- 'College Bazaar' was organized by the Dept. of Commerce from 16.12.2015 to 18.12.2015 in unison with 'Mahalir Thittam' of Tamilnadu Corporation for Development of Women (TNCDW) to extend helping hands to Self Help Group Women
- NSS Volunteers took Voter's Day Pledge on 24.01.2016
- Donated 63 units of blood on 19.02.2016 Founders (NSS)
- "Youth Conclave" Youth led Sustainable Development Program was organized for two days on 29.02.2016 & 01.03.2016 in collaboration with Rajiv Gandhi National Institute of Youth Development (Ministry of Youth Affairs and Sports, Govt. of India).
   Students from 10 colleges participated (IQAC)
- Organized an extension activity on Cancer and Health Awareness in Bhavanisagar on 11.03.2016. Volunteers distributed the pamphlets emphasizing the eradication of cancer and need for blood donation to the public (YRC)
- An outreach programme was organized by the Dept. of Nutrition and Dietetics on 18.03.2016 in the tribal area at Thamaraikarai, Bargur Rural Panchayat of Anthiyur Town Panchayat in Erode District. Socio-economic background, nutritional status, haemoglobin and Blood Pressure levels were assessed for the tribal Community

### **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	11.17 acres	-	-	11.17 acres
Class rooms	115	-	Management	115
Laboratories	28	1	Management, DBT-STAR	29
Seminar Halls	3	-	-	3
No. of important equipments purchased (≥1-0 lakh) during the current year.	20	12	UGC-CPE, DST-FIST, DBT-STAR	32
Value of the equipment purchased during the year (Rs. In Lakhs)	-	39.94	DST-FIST, DBT-STAR	39.94
Others:				
Auditorium	1	-	-	1
Water doctor	12	-	-	12
Solar Power System	2	-		2

### 4.2 Computerization of administration and library

- Office has effective administration system with computerized Annual accounts, financial statements, salaries received from the government, Provident fund, Arrear bills (excel format), Income Tax
- The library is fully automated with Campes iLib software to facilitate creation, storage, retrieval and management of bibliographic records, serials control, OPAC service, barcoded circulation services and E-Gate registry used for entry and exit
- Digital library with Internet facility to access e-resources

### 4.3. Library services

	Existing		Nev	wly added	Total	
No. Value		No.	Value	No.	Value	
Textbooks	65943	Rs.1,15,03,446	4,170	Rs.11,98,613	70,113	Rs.1,27,02,059

Reference	1 651	Rs.31,67,204	538	Rs.10,24,625	2,189	Rs.41,91,828	
Books	1,651		336	KS.10,24,023	2,109	Rs.41,91,626	
e-books	30	-	-	-	30	-	
Journals	132	Rs.1,59,644	5	Rs.15,000	137	Rs.1,74,644	
e-journals	-	-	9	Rs.29,000	9	Rs.29,000	
Digital data base	2	Rs.21500	-	-	2	Rs.21500	
CD & Video	1515	Rs.10,460	92	-	1,607	Rs.10,460	
Others (specify	Others (specify)						
Thesis	130	-	27	-	157	-	
Back volume	738	-	-	-	738	-	

## **4.4.** Technology up gradation (overall)

	Total Computers in labs	No. of Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	772+9 Server	10	7.5Mbps (Ready Link)	4	1	15	81	Smart Class rooms – 22. LCD projectors in 10 Computer labs
Added	110 +2 (50 replaced 60+2 Server	1	25Mbps (BSNL)	-	-	3	4	Smart Class rooms – 11. LCD projectors in 4 labs
Total	832+11 Server	11	25Mbps	4	1	18	85	Smart Class rooms – 33. LCD projectors in 14 labs

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

- Wi-Fi connectivity with 25 Mbps speed from BSNL network provider
- 33 smart classrooms and 14 labs with LCD facilities for ICT enabled teaching and learning process
- Under Spoken Tutorial project, IIT Bombay, 136 tutorials/training conducted so far on various FOSS, 8997 students were benefitted
- Institutional Repository created to archive research publications of Staff members and iconic photographs of the college
- Biometric attendance for inmates of the hostel
- Teaching staff were trained in
  - o DBT funded Hands on Training programme "Matlab in Linux Platform"
  - DBT funded Faculty Development Programme –Free Open Source Software in Linux Platform
  - Faculty Development Programme on Moodle , an Open Source Learning Management System
- Non Teaching staff were trained in
  - o Linux Open Source Software Installation
  - o Matlab in Linux Platform
  - o Microlab experiments in Chemistry
- DBT funded Hands on Training to Staffs and Students on
  - o PHP and MySQL for Intranet Development

### 4.6 Amount spent on maintenance in lakhs

ICT	4.05
Campus Infrastructure and facilities	30.50
Equipments	5.86
Others	31.69
Total	72.10

#### CRITERION – V

### 5. Student Support and Progression

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

- Orientation for the Freshers' regarding the various support services like
  - ✓ Functioning of Anti-ragging committee
  - ✓ Various scholarships available
  - ✓ Support for Slow and Advanced learners
  - ✓ Counselling Cell
  - ✓ Student Grievance Redressal Cell
  - ✓ Career Counselling
  - ✓ Clubs functioning in the College
  - ✓ Activities carried out by the Placement Cell
  - ✓ Library facilities
  - ✓ Infrastructure facilities in campus
  - ✓ Semester pattern and Choice Based Credit System
- Issue of academic calendar to all the students
- Set up of display board for easy access of academic, research and extra-co-curricular activities
- College website updated with requisite information

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

- Periodical conduct of Alumina meet
- Conduct of Departmental and College level Parent Teachers meeting
- Conduct of activities to measure Student Learning Outcome in respect to Knowledge, Analytical & Critical thinking, Skills in synthesis & Creative thinking, Attitudes Values, Self – Awareness, Course related learning skills
- Department wise maintenance of records on the activities of the students and achievements made by them and activities of the department
- CIA, Model and End semester Examinations results analyzed
- Declaration of the results in the college website for easy access by the parents
- Motivation for enrolment for competitive examinations
- Efforts to increase the number of placements by conducting career oriented programmes

- Encouraging students participation in intercollegiate meets and International / National Seminars / Conferences / Symposia
- Mentoring activities monitored
- Remedial coaching for slow learners
- Online Feedback from students collected and analyzed

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
4390	788	87	79(M.Phil.)

(b) No. of students outside the state

41

(c) No. of international students

1

Men				
No	%			
ı	-			

Won	nen
No	%
1	-

Last Year (2014-2015)				T	his Yea	ar(2015	5-2016)				
General	SC	ST		Physically Challenged		General	SC	ST	OBC	Physically Challenged	Total
135	374	10	4505	3	5027	136	403	12	4788	5	5344

Demand ratio: 5.5 Dropout %: 0.02

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

### **Programme:**

**Banking Service** 

Numerical Aptitude & Critical/Analytical/ Verbal Reasoning

Quantitative Aptitude

Employment opportunities for Science students

**Enrichment of Quantitative Skills** 

**NET - SET Coaching** 

Soft Skills Enhancing Employability

### **Resource Persons:**

- Mr.Loganathan, Trainer, Mullai Academy, Erode
- Dr. C. Sekar, Professor of Mathematics, PG Extension Centre, Manonmaniam Sundaranar University, Kanyakumari
- Dr. D.E. Benet, Asso. Prof. National College, Trichy, Dr. J. JohnLoveJoy, Asst. Professor, St. Joseph College, Trichy, Mrs. V. Mathangi, Asst. Professor, PSGR Krishnammal College
- Mr. K.Soundararajan, Aptitude Trainer, Manithaneyam IAS Academy, Chennai

No. of students beneficiaries 786

### 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 counseling and career guidance

• Aptitude training, Verbal training, Technical training, Soft skills training, English Language training were resourced by eminent personalities: 250 students

• Counseling programme

Programme	Beneficiaries
Students counselling-General	2260
Health counseling for faculty	510
Individual Counseling	27
Family Counseling	7 families
Group counseling	257 students

No. of students benefitted

3311

### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
22	461	187	63

### 5.8 Details of gender sensitization programmes

- The college organizes programmes for SHGs to exhibit and sell their product and thereby empower them economically and socially
- Women Cell organized a special meeting on "Gender Sensitization" on 29.12.15.
   Dr. K. Mangayarkarasi, Asst. Professor, Department of Women's Studies, Bharathiar University, Coimbatore acted as the resource person
- Eight 'Gender Champions' were selected and oriented towards gender stereotypes and Gender Equality
- Papers like Womens' Studies, Women and Mass Media, and Women and Law is offered in the curriculum
- Value Education and Human Right offered as Foundation Course for all the first year students

## **5.9 Students Activities**

5.9.1	No. of students participated in Sports,	Games and other e	vents			
	State/ University level 107 Nation	nal level 18 I	nternational level -			
	No. of students participated in cultural e	vents				
	State/ University level 251 Natio	nal level 18	International level -			
5.9.2 N	No. of medals /awards won by students in	n Sports, Games and	l other events			
	Sports:					
	State/ University level 69 Nation	nal level 2 I	nternational level -			
	Cultural:					
	State/ University level 42 Nation	nal level - I	nternational level -			
5.10 S	scholarships and Financial Support					
	Financial Support	Number of students	Amount(Rs.)			
	Financial support from institution	185	4,73,000			
	Financial support from government	1374	39,96,942			
	Financial support from other sources	13	12,21,800			
	Number of students who received International/ National recognitions					
	SHE scholarships ICSSR Fellowships	3 1	2,40,000 1,00,000			
	ent organised / initiatives					
Fairs	: State/ University level 4 Nation	al level	International level -			
Exhibit	·   ·					
	State/ University level Nation	al level	International level _			
5.12 No. of social initiatives undertaken by the students						
5.13 Majo	or grievances of students (if any) redress	sed: NIL				

### CRITERION - VI

### 6. Governance, Leadership and Management

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

#### Vision

• Empowerment of women through quality education

### Mission

- To nurture human values through value-based education
- To provide educational opportunities to the rural backward and down-trodden women
- To make the first generation scholars globe-trotters and nation builders
- To address the major concerns of our society through new teaching, learning methodologies
- To transform the youth into excellent performers for national development

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

## 6.3 Quality improvement strategies adopted by the institution fo No of the following

## 6.3.1 Curriculum Development

- Curriculum Development Committee meetings held for updating, revising and restructuring the syllabi to promote innovations across disciplines, entrepreneurial skills and research aptitude
- Based on the students' feedback and need, curriculum has also been revised and updated
- Industrial Experts, Alumni and Subject Experts are included in the Board of Studies apart from the faculty members in all the Departments
- M.Sc., Physics syllabi revamped in tune with UGC-CSIR NET Examination Syllabus
- Introduction of On-line examination for Non Major Paper titled "History for Competitive Exams"
- Dept. of Mathematics has introduced Scilab and LaTex as Self Learning Papers and Dept.
  of Computer Science has introduced Python, PHP and MySQL as Self Learning Papers.
  Study materials are based on the Tutorials provided by Spoken-Tutorial, IIT Mumbai and the assessment will be done online
- Internship for two weeks made part of UG Commerce curriculum
- Women Entrepreneurship in Small Scale Business paper introduced in B.Com Corporate Secretaryship curriculum
- Organic farming introduced as Skill Based Subject III in UG Botany
- Syllabus for Practicals of some Science departments revised to include Microbiology and Bioinformatics components

### **6.3.2** Teaching and Learning

- ICT based teaching
- Peer Mentor Mentee system encouraged
- Case Study, Group Discussion, Role Play, and Mime conducted to increase students involvement and interaction
- Various literary competitions, Oratorical, Essay writing, Poetry writing Competition are held periodically to bring out the creativity of students
- Field trips and Industrial visits arranged

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

Examination Cell has been constituted which is responsible for all examinations related matters

Internal Assessment is based on Test, Assignment, Seminar and Model exam. The continuous internal assessment and its evaluation process are made transparent In End Semester Examinations, Central evaluation system is followed. Revaluation, retotaling and providing photo copy of the answer sheet are followed as per university norms. Result of examinations is declared within the stipulated time. Supplementary examinations are conducted for those candidates who have failed only in one theory paper of final semester. It enables the students to pursue higher studies or take up a job without the loss of academic year

### **6.3.4 Research and Development**

- Active functioning of Research Committee
- Introduced M.Phil. research programme in Corporate Secretaryship
- The grant of Rs 69,50,000/= received under DST-FIST is utilised for the purchase of high end equipments, books and Network facilities
- Financial assistance to faculty members of self financing stream for research publications and participation in International Seminars
- Institutional Repository facilitates centralised storage and instant access to the research outputs of faculty and research scholars
- Faculty members are motivated to apply for Major and Minor research projects on thrust areas
- Research projects funded by UGC BSR and DBT- STAR College Scheme are undertaken by Science Departments at UG level.

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

### Library

- Equipped with Campus iLib, a user friendly software to organise, maintain information on Books, Journals and Circulation
- Digital Library
- Access to DELNET and INFLIBNET
- E-Gate registry used
- Closed Circuit Television facility available

### ICT

- Wi-Fi enabled campus with a bandwidth of 25 Mbps
- 33 Smart class rooms and LCD fixed in 14 Laboratories
- 135 computers in Internet Lab
- Video Conferencing facility
- Interactive Board and Display Panel

## Physical Infrastructure

- Seminar Halls, Conference Halls, Auditorium with ICT facility
- Well equipped Laboratories, Math Lab, Central Research Laboratory,
   Communication Skill Centre, Food Processing and Preservation Centre, and
   Virtual Laboratory for Zoology practicals
- Printing Press established to manage local print production
- Gym cum Fitness centre, Internet Lab, Library, Bank with ATM facility, Canteen, and Parking area
- Basket Ball court and a vast Sports arena for other sporting activities

### **6.3.6 Human Resource Management**

- Anti-Ragging Committee constantly monitors and keeps vigil to curb ragging
- Orientation programme organized for new recruits
- Orientation for both the I year students and their parents
- Faculty Development Programmes conducted to enhance capacities of Faculty,
   Administrative and Supportive staff
- Systematic student mentoring and student counseling are extended by the Equal Opportunity Centre
- To fine-tune the skill sets of the student activities and programmes are chalked out by Career Guidance and Placement Cell
- Recreation programmes like Kids Fest, Staff Game Shows and Day outs organized for teaching, non-teaching and supportive staff

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

In Aided stream, the recruitment of the faculty and non-teaching staff is done by following the rules and regulations laid down by the State government, UGC and University norms.

The faculty of Self-finance stream are recruited by testing their core competency in teaching and subject expertise. Three-tier selection system includes Written test, Interview and assessment of their teaching ability.

### **6.3.8 Industry Interaction / Collaboration**

Representatives from Industrial sectors in BOS and IQAC

Some important Linkages/Collaboration with Industries/Institutions are:

- Indian Institute of Crop Processing Technology Ministry of Food Processing, Government of India, Thanjavur
- Powerloom Development and Export Promotion Council (PDEXCIL), Ministry of Textiles, Govt. of India
- Infosys BPO Limited, Bengaluru
- Dept. of Food Microbiology, Central Food Technological Research Institute (CFTRI), Mysore

### **6.3.9** Admission of Students

The applications received for various UG and PG courses are processed by the respective Department. The eligible applications are shortlisted and merit list prepared. The selection list and waiting list of various communal categories and general category are displayed on College notice board. Admission done strictly following the procedures and guidelines issued by the Bharathiar University and Directorate of Collegiate Education, Government of Tamil Nadu. Communal reservation norms followed in the admission of students of SC/ST, BC and MBC. Reservation rules for the physically challenged, children of Ex-Service men and outstanding achievers in sports and games are followed.

For M.Phil and Ph.D Programmes, admission is based on the marks obtained in PG, score obtained in the Common Entrance Test conducted by Bharathiar University and the interview performance.

For MCA, the score obtained in the Common Entrance Test conducted by state agencies (TANSET) or the National agencies is considered for admission besides UG marks.

## **6.4** Welfare schemes

	Wi-Fi facility in the Staff room and Staff study
	Free Health and Diet Counselling
Teaching	Well equipped library and laboratories for extensive research pursuits
Staff	• Transport facility with concession
& Non-	<ul> <li>Management sponsored day outs for non-teaching staff</li> </ul>
Teaching	• Uniforms for the House Keeping Staff
Staff	Advance to meet emergency expenditure of the staff
	• Admissions and fee concessions for wards of teaching, administrative
	and supportive staff
	<ul> <li>Refreshments during working hours for administrative staff</li> </ul>
	Flexi-timings provided for Nursing mothers
	Contributory Provident Fund for faculty members of unaided stream
	Remedial Coaching
	<ul> <li>Scholarships and Endowment prizes</li> </ul>
	Counselling Centre
	• Free Education for sports students
Students	Group Insurance Scheme
Students	Earn While You Learn scheme
	Best Library User Award
	• Flexi-timings provided for Nursing mothers

## **6.5** Total corpus fund generated

Rs. 2,80,87,013/-

### 6.6 Whether annual financial audit has been done

Yes ✓ No

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

Audit type	External			Internal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	UGC Autonomous Review Committee	Yes	Internal Academic Audit Committee
Administrative	Yes	Performance Audit by AG Office	Yes	Internal Audit of Accounts

6.8 Does the University/Autonomous College de	eclare results within 30 days?
-----------------------------------------------	--------------------------------

For UG Programmes:	Yes 🗸	No	
For PG Programmes	Yes 🗸	No	_

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

- Increase in the number of Online Examinations
- Online publication of End Semester Examination results
- Mark sheets are printed with six security features
- Consolidated mark sheets are printed with six security features with digitized photograph of the students

## **6.10** What efforts made by the University to promote autonomy in the affiliated / constituent college?

### 6.11 Activities and support from the Alumni Association

- Contributed Rs. 2 Lakhs towards setting up of Printing Press
- Knowledge sharing by alumni through Association Meetings
- Generous contribution to the welfare of the students for purchase of books and payment of fees
- Distinguished alumna working in educational institutes/ industries or Entrepreneur contribute to curriculum development as members of Board of Studies

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

Periodical Parent – Teacher meeting conducted every semester.

Parents are encouraged to participate in the activities organised by the college. An Orientation in the beginning of the academic year on all academic programmes and student support services offered on campus is mandatory for the parents of I year students.

Departments also organise a one-on-one meet with parents whose children need further support and counselling services to enhance performance.

### **6.13 Development programmes for support staff**

- Workshop on Moodle for Computer Science Lab Assistants
- Hands-on Training in Linux platform and FDP in Math Free Open Source Software in Linux Platform for Mathematics Lab Assistant
- Hands-on Training in Open Source Software installation for Computer Science Lab Assistants
- Workshop on Microscale experiments in Chemistry for Chemistry Lab assistants

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

- Use of non-conventional energy in the campus
  - Solar lights in the campus
  - o Solar Water Heaters in the hostel
- Rain water harvesting system strengthened
- Incinerators for disposal of sanitary napkins
- Segregation and safe disposal of laboratory wastes
- Active functioning of Green Society, Enviro Club and Bio Diversity Club in sensitizing and serving the community on environmental issues through Out Reach programmes
- Increasing Green Cover through planting of more saplings by Green Society and Enviro Club
- Reverse Osmosis plant
- Grey water recycling
- Herbal garden

#### 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.

- New practicals introduced by Core Science departments in the areas of Bio Technology and Bio Informatics
- Interdisciplinary students projects are being carried out
  - Projects on Biorhythm graphs, Dynamics in Cancer Stem Cells, Group theory in Molecular system by students of Mathematics department
  - Projects on algorithm to extract matching pattern in Gene Sequences, to detect the Palindrome sequences in Hemoglobin by students of Computer Science
- Interdisciplinary Faculty Development Programme organized
  - "Gene Clustering using R" workshop jointly organized by the departments of Botany and Computer Science
- In-house development of e-content materials for ICT enabled teaching and learning
- On-line examination of Multi-skill Development Paper and General Awareness for all UG & PG students
- Free education to meritorious sports students to encourage those with sporting skills and good in academic records
- Department of Bio-technology (DBT) sanctioned Rs.58 lakhs under STAR college scheme for three years of which Rs.36 lakhs has been received during the academic year 2015-2016
- A grant of Rs. 80 lakhs is sanctioned by the Ministry of Science and Technology
  of Government of India to strengthen the research and teaching facilities in all
  science departments of college under DST-FIST programme in 2014
- Creation of Institutional Repository to archive research output of staff members and photos of memorable moments in the history of the college

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

- Creation of Institutional Repository Research publications of Staff members and iconic photographs of the college are collected and archived
- Student Feedback on Staff and Infrastructure is to be made online
   — Obtained
   Online feedback on Staff, Curriculum and Infrastructure. Analysis made and
   remedial actions taken wherever necessary
- E-Content Development- 132 Video Tutorials and 132 Subject Gateways are prepared this year
- Conducted 3 International, 5 National and 3 State level Conferences
- Google Forms created to collect information on activities carried out by the department, activities and achievements of Staff members and Students
- Preparation of e-Brochure Preparation of handbook on URLs related to Teaching, Learning and Research is under progress

### 7.3 Give two Best Practices of the institution

### **Best Practice-I**

## Title of the practice: ICE Breakers-An Interactive Session- Communication Enhancement Programme

### **Objective of the practice:**

- To foster the language efficiency through easy learning mode like riddles, puzzles, video clippings etc.,
- To enhance communication skill in a relaxed informal way

### **The Context:**

• To ease the transition into college and fill the lacunae in the language competency.

#### The Practice:

- Word games to foster the memory of the learners.
- 'Role plays' to initiate team building, mutual understanding and a sense of togetherness for holistic development.

### **Evidence of Success:**

- Energetic and lively participation of the students
- JAM and Impromptu speeches bear testimony towards perfectness in sentence formation.

### **Problems Encountered:**

- Effort to track down participation of each student is highly challenging
- Hesitation appears to be a barrier in language learning process.
- Lack of self-motivation among few learners.

#### **Best Practice-II**

### Title of the practice: Yoga for Youth Empowerment

### **Objective of the practice:**

- To make the students limber, flexible and remain fit
- To help the students develop a strong and flexible body
- To facilitate students to concentrate better, build confidence and self-esteem
- To strengthen the inner personalities of the students
- To help create an atmosphere of confidence, enthusiasm and non-competitiveness where everyone can succeed

#### The Context:

Students spend so much of their time in sedentary pursuits. Although hours of studying burn mental energy, both the body and mind need some form of exercise to function at their peak. They are under lots of stress like family pressure, financial fears, academic performance standards and peer groups. All these can take a toll on a student's psyche and success in life.

### The Practice:

Since the year 2010, freshers are given training on Yoga Practice in the first semester. Besides Certificate and Diploma course on "Yoga for Youth Development" is offered as a value added course (optional) in collaboration with The World Community Service Centre, Aliyar, India.

### **Evidence of Success:**

- Energetic and lively participation of the students
- Improved relationship with the parents, friends and teachers

### **Problems Encountered:**

• Effort to sustain regular yoga practice by all the students is highly challenging

### 7.4 Contribution to environmental awareness / protection

The College constantly seeks to promote the Care of environmental resources.

- e-Communication through to reduce the use of papers
- Filament bulbs replaced by CFL bulbs
- To generate environmental awareness among the students, the institute fully utilizes the classes on environmental studies included in the syllabi.
- The NSS volunteers regularly lead campaigns to prevent use of polythene products in the college campus.
- Awareness drives are organized among students on World Environment Day, Ozone Day, World Wild Life Day, Energy Saving Day, etc.,

### 7.5 Whether environmental audit was conducted? YES

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

### **Strengths**

- College reaccredited with 'A' grade with a CGPA of 3.43 in cycle III
- College with 'CPE' status
- DST-FIST sanctioned a financial support in Level 1 category with a grant of Rs. 80 Lakhs. Out of this Rs.69.50.000/ has been received
- Department of Bio Technology, GoI Star College sanctioned Rs. 58 Lakhs for three years of which Rs 36 Lakhs has been received
- UGC funded 26 Minor Research Projects have been completed and 6 projects ongoing with a cumulative grants of Rs.86.90 lakhs and one ongoing Major Research Project with a grant of Rs.13.41 lakhs
- Wi- Fi enabled campus
- Spacious library with large collection of books and E base facility
- Good infrastructure, Physical facilities and Research ambience
- In house development of e-learning materials in the form of video tutorials and subject gate way
- Well-established Central Research Laboratory promotes interdisciplinary research and consultancy
- Online examinations for Multi-Skill Paper, General Awareness and History for Competitive Exams- Non Major Paper
- Internal communication carried out through Google-Apps
- Add-on courses for skill development conducted
- Conduct of academic audit

#### Weakness

- Lacking in consultancy services
- Insufficient Institutional / Corporate collaborations
- Faculty & Student Exchange programmes

### **Opportunity**

- Intradepartmental research
- The PG departments of the college have the opportunity of being upgraded into research centers in near future
- Strong support from Alumni, Former Faculty members and other well-wishers
- The accreditation by NAAC has enabled the college to avail development grants and UGC sponsored programmes
- Intensive training to face competitive examinations

### Challenges/threats

- Lack of International exposure to the students
- Balancing academic with extracurricular activities
- Need for consulting assignments
- Need for more industrial training and exposure to the faculty

### 8. Plans of institution for next year

- 1. To develop full-fledged Intranet
- 2. To augment the instrumentation facilities available in the Central Research Laboratory for inter-disciplinary research
- 3. To enhance Institutional Repository
- 4. To conduct more National and International Conferences / Workshops / Seminars
- 5. To release Handbook for Web Sites related to Teaching, Learning and Research
- 6. To attain Super Resource Centre status of Spoken-Tutorial, IIT-Bombay
- 7. To strengthen alumni relationship with institution
- 8. To carry out more outreach programmes with focus on environment

Name: Dr.E.S.Samundeeswari

Signature of the Coordinator, IQAC

CO ORDINATOR IQAC VELLALAR COLLEGE FOR WOMEN, (AUTONOMOUS)

THINDAL (PO), ERODE- 12

Name: Dr.D.Kamalaveni

Signature of the Chairperson, IQAC PRINCIPAL

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

ERGOE-12

# ANNEXURE - I TORRENT OF ACTIVITIES - 2015-2016: HIGHLIGHTS

EVENTS - ODD SEMESTER (June to November 2015)				
Date	Events	Organizing Department / Cell		
11.06.2015	FDP on Professional Ethics	IQAC		
20.06.2015	Ph.D Viva voce Examination Candidate: Ms.Thilagavathy Supervisor: Dr.C.Suseela.	History		
22.06.2015	Bridge Course	Tamil		
22, 23, & 24.06.2015	Bridge Course	English		
25.06.2015 to 29.06.2015	Orientation for Freshers - Bridging the Digital Divide	Computer Science (Aided)		
30.06.2015 & 04.07.2015	Yoga classes - Aided students	Tamil		
01.07.2015 to 03.07.2015	A Three day orientation Programme for I year Students	BCA		
01.07.2015	In association with IMA, Erode Branch and VBDC organized Blood Donation Camp 2015	NSS		
01.07.2015	Bridge Course	Mathematics		
04.07.2015	Addon Yoga classes	Tamil		
06.07.2015 to 10.07.2015, 13.07.2015	Yoga classes- Unaided students	Tamil		
14.07.2015	Orientation Programme	Youth Red Cross Society		
15.07.2015	Union Inauguration - Aided	College Union		
15.07.2015	One Day Workshop on Embroidery and Fabric Painting	Cooperation		
20.07.2015 to 24.07.2015	Conduct of CIA – I	All Department		
22.07.2015	Union Inauguration - Unaided	College Union		
22.07.2015	Special Meeting - College Union Aided Release of a book "Numerical Aptitude for Competitive Examinations" by Department of Mathematics, Newsletter Release (5 <sup>th</sup> issue) TYCOON'S News Flash	College Union		
24.07.2015	NUTRISTAR Association Meeting, Topic: Value Added Products -Potential, Food Safety and Marketing	Nutrition & Dietetics		
25.07.2015	UGC NET-SET Orientation Programme	English (Aided)		
28.07.2015	Dengue Awareness Programme	NSS		
29.07.2015	Inter School Meet	Hindi		

31.07.2015	National seminar on Emerging Trends in Computer Science	Comp. Science
05.08.2015 & 06.08.2015	Two Days Workshop on Silk Thread Jewellery	Costume Design and Fashion
06.08.2015	Corporate Mall	Corporate Secretaryship
06.08.2015	World Breast Feeding Week Celebration -Awareness Programme	Nutrition and Dietetics & Lotus Hospital and Research Centre Limited, Erode
08.08.2015	UGC Funded one day workshop - Title: Applied Research Tools and Instruments in Science	Chemistry & Zoology
08.08.2015	Workshop on Research Analysis using SPSS	Commerce CA
10.08.2015	Eye Camp in Association with Vasan Eye Care Hospital, Erode	Biohealth Club
10.08.2015	RRC Competitions	RRC
11.08.2015	Special Meeting on "Communicative English"	English (Unaided)
11.08.2015	International Year of Light 2015- A Glimpse	Physics (Aided)
11.08.2015	International Youth Day Celebration, Aids Awareness Programme	YRC & NSS
12.08.2015, 13.08.2015 & 14.08.2015	Training Programme	Training and Placement Cell
13.08.2015 & 14.08.2015	Fashion Dalal	CDF
13.08.2015	Ph.D Viva voce Examination, Candidate: P.Yamuna Devi, Supervisor: Dr. N.Sabitha	Nutrition & Dietetics
13.08.2015 & 14.08.2015	Two day workshop on Hand Embroidery	BBA (CA)
18.08.2015, 20.08.2015 to 22.08.2015	Training Programme	Training and Placement Cell
20.08.2015	Sadbhavana Diwas	College Union
24.08.2015 to 31.08.2015	Conduct of CIA – II	All Departments
03.09.2015 & 04.09.2015	Fashion Illustration, Two Day Workshop	CDF
04.09.2015	Nutritional Week, Cooking without fire competition	NSS
04.09.2015	Special Meeting on Innovative Banking Products	Commerce (Unaided)
09.09.2015	International Conference on Emerging Strategies for Green Marketing in Consumer Cooperatives	Cooperation
11.09.2015	Mahakavi Bharathiar memorial day	College Union

11.09.2015	Cyber Expo - Inter Collegiate Meet	Computer Science
11.07.2013	Cyber Expo - Inter Coneglate Weet	Computer Science
15.09.2015	Boosting Career Enhancing Skill	(Unaided)
18.09.2015	Talent Show (Unaided)	Fine Arts Committee
29.09.2015	Talent Show (Aided)	Fine Arts Committee
30.09.2015	Meeting on Nutritional Requirements and Food Habits of Adolescent Girls	YRC
01.10.2015	Graduation Day	College Union
08.10.2015 to 16.10.2015	Conduct of Model Exams	All Departments
09.10.2015	Awareness Programme for Textile Mill Women Labourers	Women Cell
15.10.2015	Youth Awakening Day Celebration - Dr.A.P.J.Abdul Kalam Birth Day	College Union
16.10.2015	Special Meeting on Career Opportunities	Career Guidance Cell
17.10.2015 to 02.11.2015	Conduct of EOS Practicals	All Departments
29.10.2015	Faculty Development Programme, Topic: Blooms Taxonomy	IQAC
30.10.2015	Ph.D. Viva voce Examination, Candidate : S. Prema Supervisor: Dr. S.K. Jayanthi	Computer Science
31.10.2015	Faculty Development Programme, Topic: Quality management in Setting Question and Evaluation of answer scripts	IQAC
31.10.2015	Faculty Development Programme, Topic :An Introspection	IQAC
02.11.2015	Special lecture on Roof Garden	Staff Welfare
2.11.2015	Special lecture on Eye Care	Committee
3.11.2015	Workshop on Moodle	E-Content Cell
04.11.2015 to 23.11.2015	Conduct of EOS Exams	All Departments
4.11.2015	Special lecture on Preventive Exercise for Musculoskeletal Conditions	Staff Welfare Committee
4.11.2015	Cookery Demonstration with Traditional Foods	Dept. of Foods & Nutrition
5.11.2015	Natural Measures for Healthy Living	Bio Health Club
5.11.2015	Work Life Balance	Counselling Centre
6.11.2015	Visit to Tex Valley	Staff Welfare Committee
21.11.2015	Ph.D. Public Viva voce Examination, Candidate: S.Narmatha Sivasankari Supervisor: Dr.DBhagyathara	English

EVENTS - EVEN SEMESTER (December to May 2016)		
Date	Events	Organizing Department / Cell
02.12.2015	Orientation Programme - Bank Coaching Classes	Commerce (CA)
03.12.2015	International Day for Persons with disabilities, Awareness Programme and Competitions - Story Writing and Poster Making.	NSS
08.12.2015	International Conference on Religious Thoughts and Temple Studies in Tamil Literature	Tamil & Malaysia University
09.12.2015	Cervical Cancer Detection Camp	Bio Health Club
10.12.2015	Extension Activity for Self Help Group Women on Jewel Making	Botany
10.12.2015	DBT Funded Hands on Training Programme - Topic: MATLAB in LINUX	Mathematics
14.12.2015	World Energy Conservation Essay Competition on the Title: Solar Energy-Sole Energy for Overcoming Global Warming.  Poem Composing on the theme: Olirum Vaalvirku	Physics (Aided)
16.12.2015 to 18.12.2015	Self Help Group - College Bazar	Commerce (Aided) in collaboration with Mahalir Thittam Erode
17.12.2015 & 18.12.2015	UGC Funded Workshop on Mobile Food Processing Unit, Indian Institute of Crop Processing Technology, Ministry of Food Processing Industries, Government of India, Thanjavur. Topic: Food Processing Techniques.	Nutrition & Dietetics
21.12.2015 & 22.12.2015	Workshop on Anchor Embroidery	Dept. Commerce with CA (Unaided)
23.12.2015	One day Workshop on "Youth for the Nation"	NSS
29.12.2015	Special meeting on Gender Sensitization	Women Cell
29.12.2015	DBT – STAR College Scheme -Hands on Training on Tissue Culture Techniques	Dept. of Botany
30.12.2015 & 31.12.2015	DBT Funded Hands on Training Programme on Android Programming	Computer Science (Aided)
31.12.2015	A Talk by Visiting Faculty Under DBT - STAR College Scheme - Topic: Manifestation of Corrosion in human civilization	Chemistry
05.01.2016 & 06.01.2016	DBT funded Hands on Training Programme, Computational Approaches in Bio Informatics using Orange Tool	Computer Science (Aided)
06.01.2016	Oration by Visiting Faculty under DBT - STAR College Scheme - Topic: The Mysterious Life of Orchids.	Botany
06.01.2016	Oration by Visiting Faculty under DBT - STAR College Scheme - Topic: Bioinformatics Applications in Gene Prediction.	Botany

07.01.2016	UGC Sponsored One Day Workshop on Accent Neutralization	English (Aided)
08.01.2016 & 09.01.2016	UGC Sponsored Workshop on Wonder World of Tropical Bonsai	Botany
08.01.2016	Thiru.K.Chinnasamy Arakkattalai, Intercollegiate Oratorical Competition	Tamil
09.01.2016	Ph.D. Public Viva voce Examination, Candidate: Mrs.P.Janaki, Guide: DrS.Kalaiselvi	Commerce
11.01.2016 to 21.01.2016	Conduct of CIA – I	All Departments
11.01.2016	DBT Sponsored Faculty Development Programme - Topic: All Math Open Source Softwares in Linux Platform	Mathematics (Aided)
11.01.2016	DBT Funded One Day Workshop on Food Preservation Techniques	Nutrition and Dietetics
11.01.2016	Ph.D. Public Viva voce Examination, Candidate: L.M.Swarnalatha Supervisor: Dr.Malliga Ramasamy	English (Aided)
12.01.2016	DBT Funded Visiting Faculty - Topic: Nano Technology in Health Care	Nutrition and Dietetics
12.01.2016	UGC Sponsored Guest Lecture on Recent Trends in Nano Science and Nano Technology	Chemistry
12.01.2016	A Talk by Visiting Faculty under DBT - STAR College Scheme - Topic: Tiny Materials Shiny Application	Chemistry
13.01.2016	Pongal Celebration	College Union
20.01.2016	Workshop on Biosafety and Biosecurity Measures in Laboratories	Botany
21.01.2016	DBT STAR College Scheme - Hands on Training in Clinical Laboratory Techniques	Nutrition & Dietetics
21.01.2016	DBT STAR College Scheme - One Day Workshop on Microscale Experiments in Chemistry	Chemistry
21.01.2016	DBT Funded Workshop on Algebra	Mathematics (Aided)
22.01.2016	Workshop on Art of Measuring (Bibliometrics, Scientometrics and Webometrics)	Library and Information Science (Unaided)
22.01.2016	UGC Sponsored one day Workshop on Research Methodology	English (Aided)
22.01.2016	UGC Sponsored one day Workshop on Creative Writing	English (Aided)
22.01.2016	DBT - STAR College Scheme -Workshop on Successful Agribusiness Ventures	Botany
22.01.2016	DBT - STAR College Scheme- Workshop on Entrepreneurial Opportunities for Botanists	Botany
25.01.2016	DBT - STAR College Scheme –Hands on Training – Planning Diets for Malnourished Children	Nutrition & Dietetics
25.01.2016	DBT STAR College Scheme Workshop on e-Resources Topic: Open Source for Research	Botany

27.01.2016	Celebration of 125 <sup>th</sup> Birth Anniversary of Dr.B.R.Ambedkar -Special Programme on Dr.B.R.Ambedkar : A Prime Mover of the Indian Constitution	History
28.01.2016	DBT STAR College Scheme- International Seminar on Frontiers of Phytochemomics and Coetaneous Challenges in Medical Plants	Botany
28.01.2016	UGC Sponsored Extension Activity	Mathematics (Aided)
28.01.2016	Intra Collegiate Competition, VANESSA 2016 (Colours of Creativity)	Library and Information Science (Unaided)
28.01.2016	Association Special Meeting, Topic: Concepts of Food Safety and Standards Authority of India	Nutrition and Dietetics
29.01.2016 & 30.01.2016	DBT Funded Workshop on Web Page Designing	Computer Science (Aided)
30.01.2016	DBT Funded National Level Seminar on "The Mission Towards Emerging Strategies in Food Science and Nutrition"	Nutrition & Dietetics
02.02.2016 & 03.02.2016	Commercial Czarinas16 - Creative Skill Expo	Commerce(CA)
02.02.2016	Workshop on Phonic Mysteries in English	English (Unaided)
02.02.2016	DBT - STAR College Scheme - Workshop on "Lab Techniques"	Botany
03.02.2016	DBT - STAR College Scheme - One Day Workshop on "Nano medical Approach of Ancient Medicine in Degenerative Diseases"	Nutrition and Dietetics
03.02.2016	Topic: Biological Energy Transformation	Biochemistry (Unaided)
04.02.2016	World Cancer Day Awareness	Bio Health Club
04.02.2016	DBT STAR College Scheme. Pharmacognosy, Topic: Isolation of Mucilages from Seed Galactomannans: An Overview	Botany
05.02.2016	DBT - STAR College Scheme funded National Seminar on "Chemistry and Pharma – An Interdisciplinary Approach"	Chemistry
05.02.2016	DBT STAR College Scheme - Faculty Development Programme and One Day Workshop on Diet Management for Various Disease Conditions	Nutrition and Dietetics
05.02.2016	DBT Funded Guest Lecture - Topic: Cloud Computing : A Research Perspective	Computer Science(Aided)
08.02.2016	DBT – STAR College Scheme Hands on Training and Value Addition in Millets	Nutrition and Dietetics
08.02.2016	DBT Funded Workshop, Topic: Image Editing Tool - Photoshop	Computer Science (Aided)
09.02.2016	Special Meeting, Topic: "Let's Make a Difference"	Commerce(Unaided)

09.02.2016	Guest Lecture, Topic: Mobile Communication	Physics (Aided)
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12.02.2016	46 <sup>th</sup> Sports Day	Physical Education
16.02.2016 to 23.02.2016	Conduct of CIA – II	All Departments
18.02.2016	Workshop on Art Strokes and Shades	Magazine Committee
19.02.2016	Blood Donation Camp in memory of (Late)Thiru.V.M.Kailasa Gounder, Founder President and (Late)Thiru. S.C.Sengottuvelappan, Founder Secretary, Vellalar Educational Trust, Erode	Youth Red Cross Society and National Service Scheme
19.02.2016 & 20.02.2016	DBT Funded Hands on Training Programme, Topic: Excel in Interview & GDs	Computer Science (Aided)
24.02.2016	Intra Collegiate Feast ZOOPPA 2K16	Computer Applications
24.02.2016	Special Meeting, Topic: Ecopreneurship: A New Approach to Environmental Problems	Business Administration With CA
25.02.2016	DBT Funded Two Day Seminar on Application of Mathematics	Mathematics (Aided)
25.02.2016	Disaster Management	Youth Red Cross Society
26.02.2016	One Day Seminar, Topic: Health Information System	Library and Information Science
26.02.2016	Inter Collegiate Hindi Cultural Fest	Hindi
29.02.2016	Thyroid, Hb and Vitamin D Screening Camp	Bio Health Club in association with Thyrocare, Erode
29.02.2016 & 01.03.2016	Youth Conclave – Rajiv Gandhi Youth Development Programme	IQAC
02.03.2016	Road Safety Awareness	Youth Red Cross Society
04.03.2016	Voter's Awareness Programme in association with Junior Vikatan	College Union
08.03.2016	International Women's Day, Young Woman Scientist – 2015 was Awarded to Dr.J.Indira, Associate Professor of Chemistry	Women Cell
17.03.2106	Renewed MoU with Infosys BPO in the function conducted at Bharathiar University, Coimbatore.	Placement Cell
19.03.2016	46 <sup>th</sup> Annual Day Celebrations	College Union
21.03.2016 to 30.03.2016	Conduct of Model Exams	All Departments
31.03.2016 to 21.04.2016	Conduct of EOS Practicals	All Departments
22.04.2016 to 11.05.2016	Conduct of EOS Exams	All Departments

#### **ANNEXURE - II**

### FEEDBACK ANALYSIS

Scope for betterment and excellence is always present in any system. True focus based feedback from the stakeholders plays an effectual role in the enhancement of the system. It is the supportive act intended to achieve the best practice, performance and management, and enables to think constantly about making the current system to facilitate the future plans and actions.

To ensure such critical analysis of the performance, our institution receives feedback from various stakeholders like students, parents, alumni and industry participants. It is obtained in various aspects such as Course Content of the Curriculum, Understandability of the Course, Promotion of research culture and Collaborative learning and Career aspects.

In general the students as well as alumna have expressed their highest degree of satisfaction regarding the curriculum and teaching methodology. Necessary new inputs and modifications are incorporated as per the suggestions provided by the stakeholders. Effective measures are taken to ensure that the graduates are suitable for higher studies, research and industry.

### Views on the curriculum

- > 94.5% of the students have expressed their satisfaction regarding the standard of the course content of the Curriculum
- ➤ 81% of the students from all departments expressed their ease in understanding the course content. Rest 19% of students have felt that it was somewhat difficult to understand.
- Feedback analysis revealed that e-resources are intensively used by a very low percentage of students and hence there is scope for encouraging them to use e-resources to a higher degree
- ➤ Peer mentoring is in vogue, both at UG and PG level. However there is a need to motivate them to take up the help of their peers to make learning an enjoyable process.
- ➤ 91.5% of the students have expressed their satisfaction regarding the adequacy of resources provided by the faculty.

### **Views on Infrastructure**

- ➤ All the stakeholders have conveyed their comfort & contentment regarding the excellent infrastructure available in the campus such as Auditorium, Conference Hall, Library, Laboratories, Internet facilities and Hostel
- > Students are highly satisfied with the laboratory facilities provided to every individual student as it enriches their practical skills and widens the conceptual knowledge behind the practical.
- At the same time they have emphasized the need to improve Canteen facility as they felt that it is not up their need and expectation. They have further expressed the need to increase the number of college buses.

As per the suggestions received regarding the areas where the improvement is expected, necessary measures will be taken to rise up to the expectation.