CENTRAL APPLICATION PROCESSING UNIT (CAPU) ANNUAL QUALITY ASSURANCE REPORT (AQAR) INTERNAL QUALITY ASSURANCE CELL (IQAC)

ACADEMIC YEAR 2015-2016

Submitted to



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (An Autonomous Institution of the University Grants Commission) NAGARBHAVI BANGALORE-569 072

Submitted by

PADMAVANI ARTS AND SCIENCE COLLEGE FOR WOMEN

(Affiliated to Periyar University)

(Recognition U/S 2(f) & 12(B) status by UGC Act, 1956, NAAC Accredited with 'B' Grade & An ISO 9001: 2008 Certified Institution)

Opp. Periyar University SALEM- 636 011, TAMIL NADU







Ph: 0427 - 2345876

PADMAVANI ARTS & SCIENCE COLLEGE FOR WOMEN

(Affiliated to Periyar University)

Opp. to Periyar University, Omalur Main Road, NH-7, SALEM - 636 011.

Dr. N. SUBBURAJ, M. Com., M.B.A., M.Phil., Ph.D., PRINCIPAL

21.11.2015

To

The Director

National Assessment and Accreditation Council (NAAC) P. O. Box No. 1075 Nagarbhavi Bangalore -560072.

Respected Sir,

Sub: Submission of AQAR of IQAC - Reg.

We are kind to inform you that, we submit our College Annual Quality Assurance Report (AQAR) for the academic year 2014-2015 by Internal Quality Assurance Report (IQAR). Please accept this report and for your kind perusal.

SALEM 636011 OR HIN

Thanking you,

Copy to:

The Joint Secretary

Southern Eastern Regional Office (SERO) University Grants Commission A.P.S.F.C. Building (4th Floor) P.B. No.152, Chirag-Ali-lane Hyderabad – 500 001. PRINCIPAL
PRINCIPAL
PADMAVANI
Arts & Science College (Women)
Opp: Periyar University
Salem - 636 011

**



Ph. 23236351, 23232701, 23237721 23234116, 23235733, 23232317 23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges) UGC Website: www.ugc.ac.in

F. No. 8-17/2013 (CPP-I/C)

ज्ञान-विज्ञान विमुक्तये SPEED POST विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

October, 2013

The Registrar, Periyar University Salem – 636 011 Tamil Nadu

.

Sub: Recognition of College under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter no. NIL dated 06.09.2013 received from the Principal, Padmavani Arts and Science College for Women, Opp. To Periyar University, Omalur Main Road, NH – 7, Salem – 636 011, Tamil Nadu on the above subject and to say that it is noted that the following college is un-aided/self financed and permanently affiliated to Periyar University, Salem. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head 'Non-Government, self financed Colleges teaching upto Master's Degree':-

Name of the College	Year of Establishment	Remarks
Padmavani Arts and Science College for Women, Opp. To Periyar University, Omalur Main Road, NH – 7, Salem – 636 011, Tamil Nadu.		The College is now declared fit to receive Central assistance in terms of Rules framed under Section 12 (B) of the UGC Act, 1956. However, the College, being a self financing & unaided, would be eligible to receive UGC's support only in respect of teachers & students related schemes as per the decision of the Commission dated 8 th July 2011.

The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(P.K. Sharma) Under Secretary

Copy to:-

 The Principal, Padmavani Arts and Science College for Women, Opp. To Periyar University, Omalur Main Poad, NH – 7, Salem – 636 011, Tamil Nadu.

 The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.

3. The Secretary, Higher Education Deptt. Government of Tamilnadu, Secretariat, Chennai - 600 009, (Tamil Nadu).

4. The Joint Secretary, UGC, South Eastern Regional Office (SERO), P.B. No. 152, A.P.S.F.C. Building, IV Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001, (Andhra Pradesh).

9 Publication Officer (UGC-Website), New Delhi.

6. Section Officer (FD-III Section), UGC, New Delhi.

7. Guard file.

Sunita Khanna) Section Officer







राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Jeam is pleased to declare the
Padmavani Arts & Science College for Women
Salem, affiliated to Periyar University, Jamil Nadu as
Accredited
with CSPA of 2.52 on four point scale
at B grade
valid up to December 09, 2019

Date: December 10, 2014



Qua kirda



EC(SC)/04/A&A/19



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PADMAVANI ARTS AND SCIENCE COLLEGE FOR WOMEN Salem-11

The Annual Quality Assurance Report (AQAR) of the IQAC

Academic Year 2015-2016 (01st June, 2015 - 31st May, 2016)

Part – A

<u>-</u>	i ait 11
1. Details of the Institution	
1.1 Name of the Institution	Padmavani Arts and Science College for Women
1.2 Address Line 1	Opp. Periyar University
Address Line 2	Govt. Engg. College Post
City/Town	Salem
State	Tamil Nadu
Pin Code	636 011
Institution e-mail address	padmavaniarts@gmail.com
Contact Nos.	0427-2345876
Name of the Head of the Institution:	Prof. Dr. N. SUBBURAJ
Tel. No. with STD Code:	0427-2345876
Mobile:	97877-75795, 94435-44531
Name of the IQAC Co-ordinator:	Prof. Dr. M. JAYAGOBI
Mobile:	96001-51614
IQAC e-mail address:	pvcasiqac@gmail.com
1.3 NAAC Track ID	TNCOCNITIAN



1.4 NAAC Executive Committee No. & Date:		EC(SC)/A&A/19 dated 10.12.2014							
1.5	Website add	ress:		www.pvcasw.org					
	Web-link of t	he AQAR:		http://www.pvascw.org/aqar2013-14.pdf					
1.6	Accreditation	n Details							
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period			
	1	1st Cycle	'B'	2.52	2014	Five years			
	2	2 nd Cycle	NA						
	3	3 rd Cycle	NA						
	4	4 th Cycle	NA						
1.7	Date of Establ	lishment of IQ	AC:		01/07/2014				
1.8	AQAR for the	year			2015-2016				
	Details of the particular Details of the par	=	AQAR submi	tted to NAA(C after the latest Ass	sessment			
	i. AQAR fo	r 2014-2015 on	21.11.2015						
1.10) Institutional	Status							
	University	State	Central	_ Deemed	_ Private	-			
	Affiliated Coll	ege	Y	Yes ✓	No _				
	Constituent Co	ollege	Y	res	No 🗸				
1	Autonomous co	ollege of UGC	Y	es _	No 🗸				
I	Regulatory Age	ency approved Ir	nstitution Y	res ✓	No _				
Т	'ype of Instituti	on Co-educa Urban	ation	Men - Rural ✓	Women ✓ Tribal -				
	Financial Statu	us Grant-in-	aid _	UGC 2(f) ✓	UGC 12B ✓				



Grant-in-aid + Self Financing ☐ Totally Self-financing ✓								
1.11 Type of Faculty/Programme								
Arts Science Comm	erce 🗸 L	aw	PEI (Phys l	Edu) -				
TEI (Edu) - Engineering - Health Science - Management								
Others			N.A.					
1.12 Name of the Affiliating University		Periv	ar Universi	tv				
1.13 Special status conferred by Central/ State	Government		_					
UGC/CSIR/DST/DBT/ICMR etc		-						
Autonomy by State/Central Govt. / University	sity							
University with Potential for Excellence	-	UG	C-CPE	-				
DST Star Scheme	-	UG	C-CE	-				
UGC-Special Assistance Programme	-	DS'	T-FIST	-				
UGC-Innovative PG programmes	-	An	y other	-				
UGC-COP Programmes	-							
2. IQAC Composition and Activities								
2.1 No. of Teachers	06							
2.2 No. of Administrative Officer	02							
2.3 No. of students	05							
2.4 No. of Management representatives	01							
2.5 No. of Alumni	02							
2. 6 No. of any other Stakeholder and	01							
Community representatives] 1					
2.7 No. of Employers/ Industrialists	02							
2.8 No. of other External Experts	01							
2.9 Total No. of members	20							



2.10 No. of IQAC	meetings held 04							
2.11 No. of meeting	2.11 No. of meetings with various stakeholders: No. 04 Faculty							
Non-Teac	Non-Teaching Staff Students Alumni Others							
2.12 Has IQAC re	ceived any funding from UGC during the year? Yes No							
If yes, m	ention the amount Nil							
2.13 Seminars and	Conferences							
(i) No. of Sen	ninars/Conferences/ Workshops/Symposia organized by the IQAC							
Total Nos. 11 In	nternational 4 National 3 State 1 Institution Level 3							
a) Workshop	- Faculty Development Programme on 2015-2016							
Themes	(i) Innovative Teaching and Learning Process (ii) To improve Research and Development (iii)To introduced Technology Enabled Services (iv) Recent trends in Intelligent Knowledge Through Computing							
b) State level S	Seminar on 2015							
Theme	Innovative Methods of Teaching through Modern Teaching Aids							
2.14 Significant Ac	ctivities and contributions made by IQAC							
a) Significant Acti	vities							
	perfect execution of academic and administrative activities as planned at the the academic year.							
> 7 Departments	s took up Consultancy Services at the instance of IQAC.							

Research Activities

No. of Candidates Registered for M.Phil - 122

No. of Candidates Registered for Ph.D - 02

Research Projects submitted: Minor Projects - 2, Major Projects - 1.

Research Project approved : Minor Projects - 2

Amount sanctioned Rs. 3.23 Lakhs.

Quality Circles monitored at the instance of IQAC.



No. of Books Publications : 7 Co-Curricular Activities : 46

Modern Method of Teaching:

Increasing the ICT enabled teaching in some of the programmes from 25% to 40%

Introduction of Project to

- **❖** B.B.A.
- . M.Com.
- ❖ M. Sc- Maths, Physics, Chemistry, Bio-Technology & Computer Science
- ❖ M.A- Tamil & English
- * B.Sc., Computer Science
- **❖** B.C.A as learning process.
- > On-line Test conducted as one of the components of CIA.
- Alumni Meet was conducted in all the Department and Alumni Association is a registered body.
- ➤ Pre- Placement Training: 45 hours in a Semester besides a Special Placement Training just before a day of the interview.

Environmental Awareness:

The IQAC implemented through NSS Programmes are

- Say No Plastics
- Save Energy
- Effect of water pollution
- Importance of Tree Planting
- Dengue Awareness rally
- Tobacco Awareness camps

b) Contributions

- > Release of biannual IQAC Newsletter
- Conducted of Two days Workshop on Faculty Development Programme on 29th & 30th November 2013.
- ➤ Conducted one day State Level Seminar on "Best Practices in Higher Education Institution" on 02.04.2014.
- ➤ Introduced two Best Practices Soft skills, Aptitude Training and Management Review Monitoring Mechanism for Quality enhancement and excellence in periodically.
- Documentation of various activities.
- ➤ Preparation of AQAR to be submitted to NAAC as per its guidelines for 2013-2014.

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**

						No			
Management	✓	Syndicate	-	Any other b	ody	IQAC	c, Gov	erning Body	y

Provide the details of the action taken

- ➤ Based on the approved target programmes were decided and budgets were prepared for the academic year 2015-16.
- Targets fulfilled as per the directions given by the plan action implemented through all departments, clubs, and various cells and quality improvement initiatives were rolled out.
- ➤ The Question paper pattern carrying the maximum marks 75 and the CIA with various components carrying 25 marks are implemented from 2015-2016.

Part - B

Criterion – I

1. Curricular Aspects

1.1 Academic Programmes

Level of the Programme	No. of Existing Programmes	No. of Programmes added during the year No. of Self- financing Programmes		No. of Value added / Career Oriented Programmes
PhD	-	01	01	-
PG	08	01	09	-
UG	14	01	15	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	18
Others	-	-	-	-
Total	21	03	25	18
Interdisciplinary	11	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum

- ➤ Choice Based Credit System (CBCS)
- ➤ Core Subjects
- ➤ Elective optional Subjects
- > Open optional Subjects

(ii) Pattern of Programmes

Pattern	No of Programmes
Semester	All UG and PG Programmes
Trimester	-
Annual	M. Phil

1.3 Feedback from	Stakeholders*
Alumni 🗸	Parents Employers Students
Mode of feedback	: Online Manual Co-operating schools (for PEI) N.A
Analysis of the feed	hack enclosed ANNEXURE – II

1.4 Revision/Update of Regulation

Affiliated to Periyar University

- Innovative skill based subject "Quantitative Aptitude, Soft Skills and Communicative Skills" is designed for UG programmes to be taught in III, IV, & V semesters and with high standard for PG programmes in II and III Semesters to enhance the employable skills of the students.
- SPSS is introduced as practical for all the PG programmes to encourage and motivate research activity among the students.
- "Comprehensive Assessment" is designed to evaluate the subject knowledge of the students in all the subjects at the end of each academic year for all the PG programmes.
- Introduction of a Co-curricular activity "Event Management" programme conducted in IV Semester for M.Com students to enhance the event management skill and leadership quality for the students.
- MATLAB and Latex Programmes are offered in M.Sc. Mathematics programme to sensitize research acumen among the students.

b. Extra-credit Course

A course (pertaining to the previous semester) offered in the department or outside the department in the College as extra credit course to the aspiring UG/PG students.

c. Question Paper Pattern

The maximum marks of 100 can been divided into 75 Theory Question paper and 25 CIA for all UG and PG programmes.

d. Syllabi and Scheme for Soft Skill Course

Syllabi and scheme for "Quantitative Aptitude, Verbal Reasoning and Soft Skill Course" are framed and implemented covering all the UG and PG students of 2012-2013 batch. All the students in the Institution are undergoing the course from the stage of admission to the completion of the programme.

1.5 New Centre introduced during the year.

- ➤ It is provided with computer/internet/ Wi-Fi facility.
- ➤ It keeps the list of noted experts in the respected field as well as the list of learning resource centres.

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors/	Liberians/	
	Professors	Professors	Principal	P.D	
122	91	28	01	02	

2.2 No. of permanent faculty with Ph.D.

29

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

As	Asst.		Associate		essors	Oth	ers	To	tal
Professors		Professors							
R	V	R	V	R	V	R	V	R	V
18	-	05	-	-	-	-	-	23	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

04	04	05
----	----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	24	204	35
Presented papers	24	186	43
Resource Persons	01	08	12

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

Online classes, ICT method, Project Method, edmoda, peer learning, industrial visit, A-Z models, Self learning process, Academic Quiz, Group Discussion, Seminars, Poster Presentation, Animation, Role play, Food mela, Rangoli, Meganthi, Create Entrepreneurs, Exhibitions, Debate, Flipped class rooms, Vox pop and Wi-fi specialities.

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

180

2.8 Examination/ Evaluation Reforms initiated by the Institution

CBCS Pattern and Examination Centralized

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

BOS-2	2	09
-------	---	----

2.10 Average percentage of attendance of students

92%	

Padmavani Arts & Science College for Women, Salem-636 011

2.11 Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division				
	appeared	Distinction (%)	I (%)	II (%)	III (%)	Pass (%)
UG Programmes	1					
Tamil Literature	31	08	35	12		100
English Literature	186	21	112	33	04	96
Commerce	63	14	32	11	06	100
Mathematics	159	42	143	13	-	100
Physics	81	12	48	23	13	98
Chemistry	75	14	52	21	09	98
Computer Science	65	09	65	14	-	100
Commerce with CA	95	17	63	15	07	100
Computer Applications	35	08	11	17	03	100
Business Administration	19	03	07	04	-	100
Bio Tech	35	12	18	08	-	100
PG Programmes						
Tamil Literature	03	03	-	-	-	100
English Literature	24	02	22	08	-	98
Commerce	23	12	16	05	-	100
Mathematics	38	10	14	06	-	84
Computer Science	27	12	12	-	-	100
Physics	13	04	08	02	-	100
Chemistry	08	03	09	01	-	100

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. To conduct programmes on recent teaching and learning process
- 2. To conduct the meeting for fixation of target
- 3. Periodical review meetings conducted to fulfil the target and achievements related to students and faculty
- 4. Periodically feedback collected from stake holds (students)



2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	No. of Faculty Benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD Programmes	01
Orientation Programmes	03
Faculty exchange Programme	-
Staff training conducted by the university	02
Staff training conducted by other institutions	08
Summer / Winter schools, Workshops, etc.	36
Others : FDP conducted by the Departments	22

2.14 Details of Administrative and Technical Staff

Category	No. of Permanent Employees	No. of Vacant Positions	No. of Permanent Positions filled during the Year	No. of Positions filled Temporarily
Administrative Staff	09	Nil	Nil	Nil
Technical Staff	06	Nil	Nil	Nil

Padmavani Arts & Science College for Women, Salem-636 011

Criterion – III

3. Research, Consultancy and Extension

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

- ➤ At the initiatives of IQAC the Research Committee has been functioning to monitor, co-ordinate and guide the Research departments in research activities.
- ➤ At the suggestion of IQAC, the departments have been arranging Guest lecturers / seminars on themes related to Research and its Methodologies.
- ➤ To conduct the hands on training programme of SPSS by the concerned departments.

3.2 Details regarding Major Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	01
Outlay Rs. (in Lakhs)	-	-	-	Rs.14. 32
				Lakhs

3.3 Details regarding Minor Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	5
Outlay Rs. (in Lakhs)	-	-	-	Rs.30 Lakhs

3.4 Details on Research Publications

	International	National	Others
Peer Review Journals	13	18	-
Non-Peer Review Journals	-	-	-
e-Journals	03	-	-
Conference proceedings	14	82	-

3.5 Details on Impact factor of publications:

Range	0.5- 3	Average	2.271	<i>h</i> -index	3	Nos. in SCOPUS	3]
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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	2015-17	ICSSR	31akhs	Awaiting
Interdisciplinary Projects	-	-	-	-



Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	2015-16	TNSCST	12,000	12,000
Any other(Specify)	-	-	-	-
Total	-	-	3,12,000	12000

Total			-		-	3,12,00	00 1	2000	
3.7 No. o	f Books Publi	shed i) V	With ISBI	N No.	03	Chapters in	Edited Bo	oks	01
		ii) W	ithout ISI	BN No.	05				
3.8 No. o	f University I	Departme r	nts receiv	ing func	ds from				
		UGC-	SAP	-	CAS	DS	T-FIST		-
		DPE		-		DB	3T Scheme	e/funds	-
3.9 For C	Colleges	Autor	· <u>_</u>	-	CPE		BT Star So		-
		INSPI	RE _	_	CE _	An	y Other (s _]	pecify)	-
3.11 No.	of Conference Level	es organiz	·	e Institu ational	state State	University	College	1	
	Number	02	Ionai IV	05	01	-	- Contege		
	Sponsoring Agencies	Colleg	ge C	College	College	-	-		
	of Faculty ser of Collaborat		perts, Cl	airpers	ons or Res	source Person	ns 15		
					.1 05]			
Internatio	nal -	Nation	al [-	Any o	ther 05				
3.14 No.	of linkages cr	eated dur	ing this y	ear 0	3				
3.15 Tota	al budget for l	Research 1	for curre	nt year	in lakhs:				
From Fu	ınding Agency	-	From M	I anagen	nent of Uni	versity/Colleg	ge 4,14	,000	
Total		4.14.0							

4,14,000



3.16 No. of patents received this year

Type of Patent	Status	Number
National	Applied	=
Ivational	Granted	=
International	Applied	-
International	Granted	-
Commercialised	Applied	-
Commerciansed	Granted	-

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

Total	International	International National State		University	Dist.	College	
33	01	01	01	-	-	30	

	33	01		01	01		-	-	30	
3.18	who are l	culty from th Ph. D. Guide ents registere	S					3]	
3.19	No. of Ph	.D. awarded	by fac	culty fron	n the Ir	stitu	tion	-		
3.20	No. of Re	esearch schol	ars rec	ceiving tl	ne Fello	wshij	os (Nev	wly enrol	lled + existi	ng ones)
	J	RF _	SRF	-	Projec	t Fell	lows	- A	Any other	-
3.21	No. of stu	idents Partic	ipated	in NSS	events					
		Uı	-	ty level [62 01		e level ernation	nal level	-	
3.22	No. of st	udents partic	cipated	l in NCC	events	:				
			niversi ational	ty level level	-		e level ernation	nal level	-	
3.23	No. of A	wards won ir								
			niversi ational	ty level l level	-		e level ernation	nal level	-	
3.24	No. of A	wards won ir	NCC	:						
			niversi ational	ty level level	-		e level ernation	nal level	-	
3.25	No. of Ex	tension activ	ities o	rganized	[
	Unive	ersity forum	-	Col	llege for	um	13			
	NCC		-	NS	SS		16		Any other	4



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

- Conducted of NSS Special Camp for seven days from in Karuppur Village covering Vellappatti and Sengaradu hamlets
- Tree Plantations
- Celebration of national Yoga day
- Awareness drive on dengue
- Road safety awareness rally
- Tobacco awareness rally
- Plastic eradication drama
- Helping orphanages
- Programme on Hepatitis Disease Awareness HEP 2016
- Swine Flu Awareness Programme
- Free Eye-Camp, General Health Camp
- Cardiologist Camp
- Anti-Corruption Awareness Rally
- Programme on Election Awarenes

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	10.61 acres	-	Padmavani Educational & Charitable Trust	10.61 acres
Class Rooms	89	-	66	89
Laboratories	8	-	"	8
Seminar Halls	2	-	٠,٠	2
No. of important Equipments purchased (≥ 1-0 lakh) during the current year.		Air Conditioner -06 Battery – 60 Light Fittings and other Electrical EPBAX System - 01 ENOVA Software - 01		
Value of the Equipment purchased during the year (Rs. in Lakhs) Others				Rs.16,73,256/-

4.2 Computerization of Administration and Library

The following cells/Centres are entirely making through computerised and interlinked with LAN and Wi-Fi connection from 2014-15 are listed below.

- College Office
- Exam Cell
- Training and Placement Cell
- e-Library
- **❖** Admission Cell
- ❖ NSS Cell
- Counselling and Guidance Cell
- * Redressal and Grievance Cell

Padmavani Arts & Science College for Women, Salem-636 011

4.3 Library Services

	E	xisting	New	ly added	,	Fotal
	No.(s)	Value	No.(s)	Value	No.(s)	Value
Text Books	18,798	Rs.44,73,390.00	1,654	Rs.9,78,430.00	18,780	Rs.54,51,820.00
Reference	158	Rs.1,26,106.00	652	Rs.4.15,170.00	810	Rs.5,41,276.00
Books						
e-Books	1,613	Rs.61,500.00	7,027	Rs.16,500.00	8,640	Rs.78,000.00
Journals	54	Rs.1,47,750.00	17	Rs.31,779.00	71	Rs.1,79,529.00
e-Journals	268	Rs.63,060.00	1,210	Rs.1,08,700.00	1478	Rs.1,71,760.00
Digital	1	Rs.90,000.00	1	Rs.7,000.00	2	Rs.97,000.00
Database						
CD & Video	1,956	Rs.1,01,712.00	154	Rs.33,264.00	2,110	Rs.1,34,976.00
Others						
(specify)						

4.4 Technology Up-Gradation (overall)

	Total	Computer	Internet	Browsing	Computer	Office	Depts.	0	thers
	Computers	Labs		Centres	Centres		-	NSS	Phy.Edu.
Existing	201	2	5	-	1	3	12	1	1
Added	69	1	6	-	6	2	2	0	0
Total	272	3	11	-	7	5	14	1	1

4.5 Computer, Internet Access, Training to Teachers and Students and any other Programme for Technology UG (Networking, e-Governance etc.)

- ❖ Google Forms: "Digital Framework for Enhancing Teaching Learning Process"
- Digital Frame work for Enhancing Teaching Learning Process (Microsoft Excel-Advanced functions)
- Enhancing Teaching Learning Process using Google Classrooms
- ❖ Hands-on Workshop on MS-Excel for Administration for Non-Teaching Staff
- Data Analysis for Research –Conceptual Framework
- Data Analysis using SPSS
- One day Workshop on "Application of SPSS-Univariate & Multivariate Analysis"
- Peer Learning Session for faculty on Teaching Digital Natives through Flipped Class room
- Enriching learning Experience through SPOKEN TUTORIAL
- ❖ Spoken Tutorial for enhancing the Learning Experience
- 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 Rs in Lakhs

i) ICT Rs. 6.20

ii) Campus Infrastructure and facilities

Rs.19.56

iii) Equipments

Rs.5.43

iv) Others

Rs.10.79

Total

Rs.41.98



Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- 1. To conduct the programmes like Guest Lectures, Workshops, Seminar, and conferences for the support of curriculum to students.
- 2. To conduct the programmes on career opportunities and competitive examinations through special classes.
- 3. Technology is used to engagement and dissemination of information to students community.
- 4. Peer learning are conducted to improve the academic potential of the students
- 5. Holistic development programme, like Yoga, and psychology are conducted properly.
- 6. One to one mender sessions are conducted at frequent intervals.

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.
2866	351	02	122

(b) No. of students outside the state

-

(c) No. of International Students

-

No	%	
-	-	

Men

No	%
-	-

Women

	Last Year (2014-15)							This	Year(20	15-16)	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
03	174	4	1240	-	1139	07	166	04	1150		1327

Demand ratio 1:1.56

Dropout % :0.003%



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 270

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	01	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	03	UPSC	-	Others	01

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

272

5.7 Details of Campus Placement

	Off Campus		
No. of Organizations Visited	No. of Students Participated	No. of Students Placed	No. of Students Placed
13	220	56	42

5.8 Details of Gender Sensitization 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 society.



5.9 Students Activities

5.9.1 (a) No. of students participated in Sports, Games and other events

State/ University level	17 National leve	el 02 International level -						
(b) No. of students participated in cultural event								
State/ University level 692 National level 22 International level 03								
5.9.2 No. of Medals /Awards won by students in Sports, Games and other events								
Sports: State/ University level	1 National leve	el 1 International level -						
Cultural: State/ University level	13 National lev	el 08 International level -						
5.10 Scholarships and Financial Support								

Scholarships and Financial Support	Number of Students	Amount (Rs. in Lakhs)	
Financial support from Institution	136	7.86	
Financial support from Government	800	22.93	
Financial support from other sources	16	1.66	

5.11 Student Organised / Initiatives

Fairs : State/ University level	01	Na	tional level	-	International level	1	
Exhibition: State/ University level	02	N	ational level	-	International level	_]
Seminar /Conferences : National Lev	/el	08	State Level	01			
5.12 No. of social initiatives undertaken by the students							

5.13 Major Grievances of students (if any) Redressed:

Free Transport Facility provided for all Students and Faculty to their residence in all routes. 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 mould name as one of the premier Institutions in this region to offer Excellent and Innovative knowledge and skills in the field of Arts and Science leading to Sound, Character, Discipline and Patriotism.

Mission

To provide holistic education to build strong character with Social and Moral Values and to give them skill sets for ready employment.

6.2 Does the Institution has a Management Information System : Yes

165

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. Value-added courses imparting transferable and life skills were organized for the holistic development of the students.
- Orientation Programmes for faculty (fresher's) 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 (Commerce, English, Physics, Chemistry, Bio-Tech and Tamil) 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 internships 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 Periyar 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
	Contributory Provident Fund
	ESI facility
	Gratuity
	 Employee Deposit Link Insurance
	 Contribution towards medical insurance
	 Loan facilities for health care
Teaching	 Concession given for medical expenses
Teaching	Maternity leave
	Research funding assistance from management
	through seed
	• money
	Special permission for Research
	 Incentives for research funding assistance from
	external agencies
	Flexible work timings
	Contributory Provident Fund
	ESI facility
	Gratuity
	Employee deposit link insurance
	 Contribution towards medical insurance
	 Loan facilities for health care
	 Concession given for medical expenses
N T	Maternity Leave
Non-	Festival loan facilities
Teaching	 Uniform for the maintenance
	 Refreshments during working hours for
	administrative staff
	Welfare activities such as disbursing
	scholarships and Financial Aid
	 Supporting the students in getting concession
	bus passes
	 Organised bridge programmes for the first year
	students
	Organised medical camp for students
	 Organised medical camp for students Conducted seminar on culture, values,
	nutrition and health leading to holistic
Students	development
	Career Guidance provided for students to



	1		L !1!4		
	Place placeFitne their	nce their employal ement programmes ed ess equipments are physical fitness Time Jobs	organised to get		
6.5 Total corpus fund	d generated	Nil			
6.6 Whether annual	financial audit	has been done	Yes ✓	No _	
6.7 Whether Academ	nic and Adminis	strative Audit (AAA	A) has been done?	J	
Audit Type	E	xternal	Int	ernal	
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	TUV Rein land	Yes	Certified internal Auditors	
Administrative	Yes	TUV Rein land	Yes	Charted Accountant	
6.8 Does the Univers	ity/ Autonomou For UG Prog For PG Prog	grammes Yes	✓ No ✓ No	days?	
6.9 What efforts are Reforms? Not Applicabl		niversity/ Autonomo	ous College for E	xamination	
6.10 What efforts are constituent colleges? Not Applicable	e made by the U	Iniversity to promo	te autonomy in tl	ne affiliated/	
6.11 Activities and su	innort from the	Alumni Associatio	n		
Alumni Women End 25 th March 2016 @ lideas and also to get Alumni Meet 2015	trepreneur (AW PADMAVANI. 7 connected with	(E) Meet - Alumni vor Go gather the alumning peers.	women entrepreneur to s	share their business	
from various batche					

alumni scholarship was distributed to the UG students of PADMAVANI.

Book Fare - Book Fare - "A Joy of Giving" was organized on 22nd January 2016 to 31th 2016. This initiative motivated the faculty members, alumni and the present students of PADMAVANI to donate around 750 books to the alumni association.

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

PADMAVANI – **Alumni Scholarship** - PADMAVANI – alumni scholarship worth Rs.8, 00,000/- was distributed to 80 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

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

6.13 Development programmes for support staff

- Staff development programmes are organised within 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, Yoga Education and EVS 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.

Free Internet access

Peer learning sessions for faculty

Periodically to conduct of Faculty development programmes

Web assignments

Orientation and Induction programmes for first year UG

& PG students Bridge courses for students

Communicative English class conducted for all students

Promotion of entrepreneurship through Yuvathi Angadi- an

initiative by EDC Flipped Class rooms

Career counselling and guidance Programmes conducted regularly

Fee concession to meritorious students in +2 examinations at the time of admission as well as and extended to further semesters also.

• Introduction "Soft skills and Aptitude Training" to all the UG and PG students as core course.

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

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.

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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 cocurricular 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.

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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.

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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
- Awareness for Dengue Fever

7.5 Whether environmental audit was conducted?	Yes	No	✓

7.6 Any other relevant information the institution wishes to add.

STRENGTHS

Most sought private women's College, by the students and parents in this region

- Strategically located in the NHAI-7 of the city
- ❖ Supportive and encouraging College Development Council
- Collective leadership and teamwork is the cornerstone for the growth of this College
- ❖ Experienced, dedicated and highly qualified faculty members and willingness of the faculty members to take challenging assignments
- ❖ Continuous evaluation of teaching-learning process is carried out through the Internal/External audits
- Excellent academic records with positive progression by means of securing University Ranks, Gold medals and Awards
- Enhancing employability of students through placement training and Communicative classes
- Outstanding Placement Record
- ❖ More than 32% of faculty members are with Ph.D. qualification and

more than 30 % of faculty members are pursuing Ph.D

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

WEAKNESS

- **\Delta** Lack of autonomous status.
- ❖ Industry Advisory board to be initiated to train students" enabling them to be in par with Industrial requirement
- International collaboration with foreign universities and industries to be improved

OPPORTUNITIES

- Inter-disciplinary research and collaboration with sister institutes to provide effective solutions for the problems in the fields of medical, dental, pharmacy, etc
- Scope for Students" project internship in industries and national laboratories
- ❖ Innovation in teaching learning process
- ❖ Development of web-based online training courses and widen the learning through self-learning courses viz., MOOCs, e-learning resoures



- Possibility of offering electives in the emerging areas in collaboration with industries
- Networking and sharing of facilities with other institutions and industries
- ❖ Leveraging the strong links with distinguished alumni to increase the engagements with industry for development projects, consultancy works etc

CHALLENGES

- ❖ Balancing administrative, academic and research work.
- Competition from other institutions and foreign universities that may setup their operations in India in near future.
- ❖ 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.
- ❖ Introducing competitive examination skill development programs in emerging areas.
- Increased number of Higher education colleges.
- ❖ Most of the students are admitted only for attaining degree.
- ❖ 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 and scholars.
- 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 introduce the 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: Prof.Dr.M. Jayagobi
Name: Prof.Dr.N.Subburaj
Principal
Signature of the Coordinator, IQAC
Signature of the Chairperson, IQAC

IQAC - AQAR - 2015-2016

Annexure I

IQAC PLAN FOR 2015-2016

Sl.No	Target			
1.	Curricular Aspects			
	Provide Certification courses for students			
	Strengthening of lesson plans and feedback Methysting Foculty improvious in industries			
	Motivating Faculty immersion in industries			
	Introduce Innovative project based assignments for students Output Description of the control of the con			
	 Develop the ground work to strengthen the usage of google class rooms 			
	Introduce Peer Learning Programmes and content beyond			
	classrooms to know the recent developments.			
	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 FDP's 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 process.			
	Motivate the students to enrol for self-learning programs.			
3.	Research, Consultancy and Extension			
	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.			
	Motivate faculty to apply for grants to various funding			
	agencies to conduct seminars, workshops and FDP"s.			
	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.	Infrastructure and Learning Resources
	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
5.	• Planning to increase e-journals. Student Support Services
5.	MOOC courses for students
	 Mode 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 stakeholder
	 Planning to apply for institution membership with various
	 industry/professional associations
	Strengthen the alumni database and interaction
	Conduct motivational session for faculty.
7.	Innovations & Best Practices
	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
0	• To introduce innovative project assignments.
8.	Training for Non-Teaching staff To conduct program on:
	To conduct program on; • Disaster Management
	- Disaster management
	Office Automation and Management
	• Soft Skills



ANNEXURE II

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.

S. No	Factors	Evaluation		
5.110	raciois		Good	Fair
1	Learning Resources and Process	25	71	04
2	Teaching and Evaluation	36	59	05
3	Infrastructure	27	70	03
4	Teacher - Student Relationship	32	64	04
5	Schemes and Opportunities for Employment	16	83	01
6	Promoting Research Culture	16	75	09
7	Student Support and Progression	28	64	08
8	Means to mould Student's Personality	24	66	10
9	Chances to acquire Leadership	27	68	05
10	Overall Rating	22	72	06

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.



S.	Factors	Evaluation		
No	Factors	Excellent	Good	Fair
1	Motivation given by the Institution towards the Student's progress.	82	18	-
2	Infrastructure Facilities (Classrooms, Laboratory, Seminar Halls, Library, Hostels etc).	74	26	-
3	Chances to participate in Co-curricular and Extra-curricular activities.	53	47	-
4	Care and Concern for Individual Student	74	26	-
5	Financial Assistance given to Students.	37	56	07
6	Programmes and Opportunities to Mould student's Personality	44	53	03
7	Coaching for Competitive Examinations	42	53	05
8	Job Opportunities	21	73	06
9	Guidance given to the Students to develop their Research Interest	28	67	05

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.

ANNEXURE III

Curricular Aspects		
Targeted	Achieved	
Strengthening of lesson plan and feedback	The Lesson plan and feedback form was revamped	
Motivating Faculty immersion in industries	2 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	Google class room were introduced to all the courses	



introduce google class rooms	class materials youtube 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 experience.	
Introduction of new courses Motivate faculty to attend and organize more conferences, FDP & SLP programmes	Applied for 2015-2016 UG Programmes: B.Sc. Botany B.Sc., Statistics PG Programmes: M.Sc., Bio-Technology Research Programmes: M.Phil., Tamil M.Phil. Chemistry 4 FDP programmes were organised for faculty members	
Teacl	ing learning process	
Targeted Achieved		
To enhance the ICT infrastructure with an emphasize on experiment learning	10 mbps provided for faculty and students	
Organize FDPs to motivate the staff to upgrade their skills and to improve the teaching learning process	4 FDP were organised to improve the teaching learning process.	
Depute faculty members to attend faculty development programmes in teaching learning process	Faculty members were deputed to attend faculty development programmes in teaching learning process,	
Motivate the students to enroll for self-learning programs	875 students were benefited through 11 self-learning courses	
self-learning programs	1	
self-learning programs	learning courses	
self-learning programs Research, C Targeted	learning courses Consultancy and Extension Achieved	
Research, C Targeted Motivate the faculty members to attend and present/publish papers in	Consultancy and Extension Achieved Conference Presentation -157 Journal Publications -32	
Research, C Targeted Motivate the faculty members to attend and present/publish papers in conferences/ Journals	Consultancy and Extension Achieved Conference Presentation -157 Journal Publications -32 Book Publications -03	
Research, C Targeted Motivate the faculty members to attend and present/publish papers in	Consultancy and Extension Achieved Conference Presentation -157 Journal Publications -32	



D. Co. Zoology
B. Sc., Zoology
FDP programme and workshops was organise to enhance the research skills and writing proposals.
5 proposal were submitted to ICMR, UGC and TNSCST to conduct seminars, workshops and FDP's
All faculty members were motivated to publish their papers in peer reviewed reputed journals with good impact factors. 4 papers were indexed in Scopus and 2 papers were indexed in web of science
3 projects proposals were submitted to various funding agencies
3 books were published by our faculty members in various disciplines
Special talks were organised to motivate the research scholars to write SLET, NET and CSIR exams.
Each department has organised an extension activity to encourage the students
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.
NSS, YRC and RRC organize extension activities like rally, seminars, guest lectures, yoga blood donation caps and many others for the students.
Faculty members has taken initiatives for consultancy services.
re and Learning Resources
Achieved
The institution is equipped with wi-fi facility of 10 mbps bandwidth and LAN connections has been extended. The classrooms are equipped with LCD facility.
G3hall was fubshed to Audio-Visual hall with



	sessions
To upgrade the infrastructure in the seminar hall	The seminar hall was refurnished with LCD projectors and furnitures.
To create a Health Awareness Club	Health Awareness club was initiated by Botany and Bio-Technology Department.
Governance	e, Leadership, 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 and 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 lecturers were organized to motivate the faculty members.
Innov	vation & Best Practices
Targeted	Achieved
To depute faculty to industries for learning the current practices through Industry Immersion Programs	25% of Faculty members of various departments are deputed for industrial immersion programmes.
To enable students to get trained in	Students are motivated to undertake the real time
industry for understanding the best practices	projects, internships, training and to understand the current trends and best practices in industries.
To introduce innovative project assignments	Students are assigned to take-up innovative project assignments.
<u>Trainin</u>	g for Non-Teaching staff
Targeted	Achieved
To conduct program on: • Disaster Management	FDP programme on disaster management, office automation and soft skills were organized for



Office Automation and ManagementSoft Skills	Non-Teaching Staff members to enhance their skills.		
Student Support Services			
Targeted	Achieved		
MOOC courses for students	876 students of our institution has been benefited through MOOC courses.		
Motivation of library usage	Faculty and students members are motivated to		
	utilize the library at least 2hours/week		
Planning to make the students "Street Smart" by introducing self-defense programmes	Street smart programme was organized for students by Women Empowerment Cell.		
Motivate to participate in more	Yoga and sports activities are organized to make		
sports/yoga activities	The students physically fit.		
To introduce support mechanism for competitive examinations	Guest lectures were organized by department of mathematics to support students for competitive examinations.		
To provide trainings in communication, Aptitude and soft skill programmes to improve their placements	The placement and training cell takes initiative in organizing communication aptitude and soft skill programme to improve the placement opportunity for students.		
Introduce Skill development programmes	The clubs and association has taken initiatives to introduced.		
Guest lectures by industry practitioners to gain contemporary knowledge	Experts from industry are invited to give special talks for students to gain contemporary knowledge.		
To provide special coaching for interested students in various games	Special coaching for Hockey, Foot Ball and Kabadi were organized for students wellness		
To enhance the NSS initiatives and students participation.	Programmes like Swacch Bharat, Clean city are initiated by NSS.		

ANNEXURE IV

IQAC PLAN FOR 2015-2016

Sl.No	Target
1.	Curricular Aspects
	 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 encourage faculty to apply and obtain awards, recognitions and fellowships from recognized institutions. To familiarize outcome based education to faculty and students by uploading course 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.
2	To encourage faculty and students to secure high pass percentage. Percentage Consultancy and Extension
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 non-government 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. Infrastructure and Learning Resources

- 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 hockey, foot ball, kabadi 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 conductive 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. Innovations & Best Practices

- 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.