AQAR: 2016 - 2017

# ANNUAL QUALITY ASSURANCE REPORT 2016 – 2017



PERIYAR E.V. R. COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620023

TAMIL NADU, INDIA

# ANNUAL QUALITY ASSURANCE REPORT (AQAR)

#### **FOR THE YEAR 2016 – 17**

Submitted to NAAC

by



#### PERIYAR E.V. R. COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620023, TAMIL NADU, INDIA

July -2017

Name of the college :	Peri	n of the IQAC – 2016 – 2017 iyar EVR College (Autonomous and Accredited). te Course road, Khajamalai, Tiruchirappalli – 620 023.
CHAIR PERSON		Dr. Shanta Robinson
		Principal(i/c)
		Periyar EVR College
<b>IQAC Co-Ordinator</b>		Dr. S. Ganga
	:	Associate Prof.in Zoology
IQAC Members		1. Dr. T. N. Ravi
		Assistant Prof. in Comp. Science
	:	2. Dr. M. Balasubramanian
		Assistant Prof. in Statistics
Teaching members	:	1. Dr. D. Kandavel
		Associate Prof. in Botany
	:	2. Dr. V. Masilamani
		Assistant Prof. in Zoology
	:	3. Dr. K. Radha
		Associate Prof. in Mathematics
2	:	4. Prof. A. Mathivanan
		Associate Prof. in English
	:	5. Dr. S.Panneer Arokiaraj
		Assistant Prof. in Comp.Science
	:	6. Dr. Senthiladevi
		Assistant Prof. in Vis. Com
	:	7. Dr. R. Rajendran
		Associate Prof. in Economics
	:	8. Dr. C. Paramasivan
		Assistant Prof. in Commerce
<b>Nominee Administration</b>	:	Mr. S.Rajkumar
	_	Bursar
Nominee Alumini	:	Dr. N. Anbusaravanan, Principal (RTD),
		Arignar Anna Govt. Arts College, Musiri
Nominee Industrialist	:	Mr.N.Kanagasabapathy, Proprietor
		R.H.Metals, Tiruchirappalli
Members - Students	:	1.Ms. K.Meena, III B.Sc.Computer Science
		2. Mr.Bharathi Kannan, I M.Sc.Zoology

C anta SIGNATURE

IQAC COORDINATOR IQAC COORDINATOR TIRUCHIRAPPALLI - 620 023 D.O. Code Cl. 102



SIGNATURE OF THE PRINCIPAL PRINCIPAL PERIYER E.V.R.COLLEGE TIRUCHIRAPALL - 620 023 D.O.CODE 0.102



Name of the IQAC Coordinator:	Dr. S.GANGA, Ph.D.,			
Mobile:	9443532042			
IQAC e-mail address:	naacevr@gmail.com			
1.3 NAAC Track ID	TNCOGN14811			
1.4 NAAC Executive Committee No. & Date:	EC/39/RA/10 dated 21-05-2006			
1.5 Web site address:	www.periyarevrcollege.ac.in			

Web-link of the AQAR:

http://www.periyarevrcollege.ac.in/IQAC

1.6 Accreditation

S. No.	Cycle	Cycle Grade		Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	Three Stars ***		07-02-2000	5 Years
2	2 <sup>nd</sup> Cycle	<b>B</b> +		21-05-2006	5 Years
3	3 <sup>rd</sup> Cycle	Α	3.01	2016-2017	5 years

1.7 Date of Establishment of IQAC:

01.01.2005

1.8 Details of the previous year's AQAR submitted to NAACafterthe latest Assessment and Accreditation by NAAC NAAC Accredited date : 28.03.2017

i. AQAR –submitted to NAAC on

September 1	2018
-------------	------

1.9 Institutional Status
University State C $\checkmark$ eemed $\longrightarrow$ Private $\longrightarrow$
Affiliated College Yes 🖌 No
Constituent College Yes No 🗸
Autonomous college of UGC Yes 🖌 No
Regulatory Agency approved Institution Yes No
Type of Institution Co-education Men Women
Urban 🗸 Rural Tribal
Financial StatusGrant-in-aidUGC $2(f)$ $\checkmark$ UGC $12B$ $\checkmark$
Grant-in-aid + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme
Arts 🗸 Science 🗸 Commerce 🗸
Law PEI TEI (Edu)
Engineering Health Science Management

Others (Specify)	
1.11 Name of the Affiliating University	BHARATHIDASAN UNIVERSITY, Tiruchirappalli - 620 024, Tamil Nadu, INDIA
1.12 Special status conferred by Central/ State	Government State Government
Autonomy by State/Central Govt. / University	
University with Potential for Excellence	UGC-CPE
DST Star Scheme	UGC-CE
UGC-Special Assistance Programme	DST-FIST
UGC-Innovative PG programmes	Any other (Specify)
UGC-COP Programmes	
2. IQAC Composition and Activitie	S
2.1 No. of Teachers	8
2.2 No. of Administrative/Technical staff	1
2.3 No. of students	2
2.4 No. of Management representatives	

1

----

2.5 No. of Alumni

2. 6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	14       18.06.2016         18.07.2016       08.08.2016         11.08.2016       11.08.2016         18.08.2016       18.08.2016
2.10 No. of IQAC meetings held	9 18.08.2016 19.01.2017 15.02.2017 24.02.2017 06.03.2017
2.11 No. of meetings with various stakeholders:	lty 7
Non-Teaching Staff Students 1 Alum	mi Others
2.12 Has IQAC received any funding from UGC during the	year? Yes No
If yes, mention the amount <b>Rs.3,00,000 ( a</b>	dmissible throughout 12 <sup>th</sup> plan)
2.13Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia	a organized by the IQAC
Total Nos International National	State Institution Level
(ii) Themes	
2.14 Significant Activities and Contributions made by IQAC	
• Coordinating with all the department qualityenhancement in all the academic active	e
• Periodical meetings held with the IQAC repreparation for NAAC visit – III Cycle.	epresentatives regarding data compilation and
• Performance Analysis and Evaluation of the	staff members through student feedback.

#### 2.15 Plan of Action by /Outcome

IQAC The plan of action chalked out by the IQAC towards qualityenhancement and the outcome achieved by the end of the year

Plan of Action	Achievements
<b>Research:</b> Planned to introduce Full- Time and Part- Time M.Phil.in Economics and Geography.	Recognition to start Full time and Part time M.Phil.in Economics and Geography was obtained and the same would be started from the next academic year 2016-17.
<b>Projects</b> Faculty members were encouraged to apply for Minor & Major Projects	Major Research Project, Zoology Department. Project amount is Rs.13,95,000/- DBT Project, Botany Department. Project amount Rs.14,00,000/-
To cater the needs of slow learners through remedial classes	Remedial classes conducted to help the slow learners to improve their academic performance.
To observe and celebrate the important days.	Thanthai Periyar Birth Day celebrated on 17.09.2016.
To prepare Autonomy status approval. To prepare SSR to submit for NAAC Reaccreditation	Autonomy status approval obtained upto2021. NAAC Reaccreditation was over
AQAR Report for the year 2016–2017	AQAR Report for the year 2016 – 2017 was submitted.
To conduct External audits in all the departments by the External Subject experts.	External audit was conducted in all the departments by the External Subject experts and through students' evaluation.
Board of Studies Meeting:	The Modified Choice Based Credit System was implemented for the first year UG and PG from 2015 -2016 onwards.

# 2.15 Whether the AQAR was placed in statutory body Yes Ves No Management Syndicate Vertex other body Vertex Provide the details of the action taken The Committee of IQAC was reconstituted by the Principal to execute its functions. The Plans and Activities for the year 2016-2017 decided by the IQAC were approved by the College Council.

# PART – B CRITERION – I

# **<u>1. Curricular Aspects</u>**

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD (F.T./P.T.)	13			
PG	13			
UG	14			
PG Diploma	1			
Advanced Diploma				
Diploma	-			
Certificate				
Others (M.Phil. F.T./P.T.)	14			
Total	55			
Interdisciplinary				1(CLP)
Innovative				

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

- MCBCS is followed by all the departments with core and elective options.
- Non Major Elective (NME) and Skilled Based Elective (SBE) courses are open optional courses.

# (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	41
Trimester	
Annual	14



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

No, Revision was done for 2016-2017 admitted batches in UG and PG. The syllabus is revised by Board of Studies of the departments once in three years to keep pace with the latest developments and to make the students employable. All the staff members were the members of the board. A subject expert, a nominee from the Bharathidasan University, an alumnus of the department discussed and decided the changes. So, the next revision will be in 2018 - 2019.

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

Yes, Two Programmes are newly added

- 1. M.Sc., Visual Communication and
- 2. Bachelor of Computer Application (BCA)

## **CRITERION – II**

#### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors			Others	
172	101	70		1 Librarian	

2.2 No. of permanent faculty with Ph.D.

135

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

	Asst. Professors		Associate Professors		essors	Oth	ers	То	otal
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty

		Guest Lecturers Shift – II: 34				
		<b>CLP: Programmers</b>		:	8	

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	31	54	12
Presented papers		36	
Resource Persons	6	22	27

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

- Differential approaches to support slow learners and advanced learners.
- Effective implementation of academic schedule and teaching plans
- Involving experts from industry and other research and academic institutions
- Use of ICT in teaching and learning
- Prevalence of student centric learning environment
- Mentor and Mentee relationship
- Continuous evaluation process and transparency in evaluation methods
- Grievance redress mechanism for evaluation process
- Student participation in organizing academic programs

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

180

2.8 Examination/ Evaluation Reforms initiated by the Institution:

- As per the recommendations made by the committee set up for deciding the course structure, all the UG and PG programmes have uniform pattern of structure and credit value for each semester.
- After the recommendations of the academic council and boards of studies of the departments, modified choice based credit system was introduced in 2015-16.
- Since 2015, a new system of bio-data from each student was collected in order to categorize the results according to the requirements of the government.
- Internal Marks List Register was fully formatted with the signature of the staff who handled the respective subjects.
- Those failed in practical exams can appear for the practical exams in the consecutive semesters.

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

171	171	

2.10 Average percentage of attendance of students

82.61%

2.11 Course/Programme-wise distribution of pass percentage:

Programme	Title of the	No. of students		Division	
0	Programme	appeared	I Class	II Class	III Class
U.G	Botany	37	22	1	-
	Chemistry	97	27	1	-
	Commerce	176	97	47	-
	Comp.Science	52	32	7	-
	Economics	59	31	22	-
	English	103	2	57	2
	Geography	57	14	27	-
	History	53	11	20	-
	Mathematics	73	52	6	-
	Physics	70	33	13	-
	Statistics	20	16	2	-
	Tamil	78	44	18	-
	Zoology	31	13	10	-
	Vis.Communicaton	46	20	5	-
	Total	952	414	236	-
P.G	Botany	24	24	-	-
	Chemistry	22	9	-	-
	Commerce	25	23	-	-
	Comp.Science	22	19	-	-
	Economics	18	16	-	-
	English	34	30	-	-
	Geography	4	4	-	-
	History	10	4	-	-
	Mathematics	23	22	-	-
	Physics	22	14	-	-
	Statistics	20	20	-	-
	Tamil	28	25	-	-
	Zoology	25	25	-	-
	Total	277	234	-	-
	Chemistry	-	-	-	-
<b>M.Phil</b>	Commerce	4	4	-	-
	Comp.Science				-
	Economics	3	3	-	-
	English	38	8	30	-
	History	-	-	-	-
	Mathematics	36	24	12	-
	Statistics	10	10	-	-
	Tamil			-	-
	Zoology	2	2	-	-
	Total			-	-

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

**Contribution:** The IQAC planed for the Autonomous Status renewal and obtained upto 2021. IQAC planed for the NAAC Reaccreditation third cycle and awarded 'A' grade with 3.10 points.

**Monitoring:** The periodic meetings of IQAC, deliberate on teaching quality through feedbacks and monitors learning through the students' academic performance and results. **Evaluation:** The teaching-learning is evaluated through the External audits conducted in all the departments by the External Subject experts and through students' evaluation.

2.13 Initiatives undertaken towards	s faculty development
-------------------------------------	-----------------------

Faculty / Staff Development Programmes	Number of facultybenefitted
Refresher courses	15
UGC – Faculty Improvement Programme	
HRD programmes	01
Orientation programmes	03
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	04
Summer / Winter schools, Workshops, etc.	24
Others	

2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	20	41	2	PTA - 4 PD-I - 5 (outsource)
Technical Staff	2			

# **CRITERION – III**

#### 3. Research, Consultancy and Extension

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

- A research committee has been constituted in the college to Guide and motivate the faculty members to carry out their research activities.
- The research committee meets to discuss about the latest trends in the research activities and steps to be taken to promote research activities in the Institution.
- The IQAC distributes UGC guidelines of major, minor research projects, seminars and workshops and also whole proposals to faculty to apply for the above programs to the UGC for financial support.
- It motivates the faculty to participate in seminars and present papers.
- It also encourages the teaching staff to publish articles in peer reviewed journals.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1	1	
Outlay Rs. in Lakhs		13,95,000	14,00,000	

#### 3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1			
Outlay in Rs. Lakhs	2,90,000			

S. No.	Principal Investigator	Funding Agency	Amount (Rs.)	Period	Status
1	Dr. P. ArockiaSahayaraj Department of Chemistry	UGC	2,90,000	2013 -15	Completed

#### 3.4 Details on research publications:

Types of Journals	International	National	Others
Peer Review Journals	101		
Non-Peer Review Journals	16		

e-Journals	34	 
Conference proceedings	03	 

3.5 Details on Impact factor of publications:

_		I				1	
Range	2297	Average	92.519	h-index	136.4	Nos. in SCOPUS	
						1	

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

Nature of the Project	Duration Year	Total No. of Projects	Name of the funding Agency	Total grant Sanctioned (Rs.)	Received (Rs.)
Major project (Zoology)	2015 - 18	1	UGC	13,95,000	8,75,000
Minor Projects					
Interdisciplinary Projects					
Industry sponsored					
Projects sponsored by the University/ College					
Student Research Project					
Any Other (Specify)- DST	2016-19	1	UGC	14,00,000	
Total				27,95,000	8,75,000

3.7 No. of books published i) With ISBN No.		Chapters in E	dited Books	10	
ii) Without ISBN N	Jo.				
3.8 No. of University Departments receiving fur	nds from				
UGC-SAP No CAS No DST-H	FIST No	DPE No	DBT Scheme	e/funds	No
3.9 For colleges Autonomy ✓ INSPIRE	CPE CE		T Star Scheme y Other (specif		
			y other (speen		
3.10 Revenue generated through consultancy:	NIL				

3.11 No. of conferences organized by the Institution



Type of Tatent		INUIIIDEI
National	Applied	
Inational	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
Commercialised	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows of the Institute

International	National	State	University	Dist	College	Total
3	1	8				12

3.18. No. of faculty from the Institution who are Ph. D. Guides and students registered under them

No. of Ph.D. Guides	No. of students registered
83	26

20

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

3.20. No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

Fellowship	Existing Ones	Newly Enrolled
JRF	2	
SRF	2	
Project Fellow	5	
Others		

3.21 No. of students Participated in NSS events:



3.25 No. of Extension activities organized:

University Forum	1
College Forum	1
NCC	15
NSS	47
YRC and Women Empowerment Cell	11

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

#### **Extension Activities:**

- NSS conducted camps on importance of education, health and hygiene, pollution free environment and plantation of trees.
- NSS volunteers participated in the Rally on "World Population Day" and "Voters awareness".
- NSS volunteers observe Republic and Independence Day celebrations regularly.
- Regular camps on Blood donation and Eye donation.
- Students are encouraged to participate in State and National level Sports Programmes and Fine Arts Programmes.

#### Institutional Social Responsibility

- YRC and RRC Celebrated important National and International days such as Teachers' Day, National Nutritional Week, World AIDS Day, Women's Day, World Water Day and World Health Day.
- Consumer Club conducted meetings on issues such as Consumer Protection and Consumer Health.
- Women Cell of our College conducted programmes on Yoga for Staffs and Students regularly.

# 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	52.62 acres			52.62 acres
Class rooms	39323.58 Sq. Ft (70 Class Rooms)			39323.58 Sq. Ft (70 Class Rooms)
Laboratories	27193.84 Sq. Ft. (15 Labs)			27193.84 Sq. Ft. (15 Labs)
Library	2551.06 Sq. Ft. (General Library)			2551.06 Sq. Ft. (General Library)
Auditorium (Two)	9548.02 Sq.Ft.			9548.02 Sq.Ft.
Hostel (Boys)	11820 Sq. ft. (52 Rooms)			11820 Sq. ft. (52 Rooms)
No. of important equipments purchased ( $\geq 1.0$ lakh) during the current year.	30			30
Value of the equipment purchased during the year (Rs. in Lakhs)	8,55,350			8,55,350
Others	Principal's Office - 1500 Sq.Ft			Principal's Office - 1500 Sq.Ft
	Common Room - 800 Sq.Ft.			Common Room - 800 Sq.Ft.
	Canteen:- 726.56 Sq. Ft.			Canteen:- 726.56 Sq. Ft.
	Play Ground - 5 acres			Play Ground - 5 acres

4.2 Computerization of administration and library

- College administrative office is computerised with seven computers, four printers and scanners.
- Salary of the faculty and student's scholarship are made through ECS, based on generated database system.
- The library is computerised using e-granthalaya (eg3) and Data entry process is on. UGC INFLIBNET (Information Library Network), is subscribed for an access of 75000 e-books and 3,500 e-journals and N-List enhances e-learning.

#### 4.3 Library services:

Details	Existing		Newl	Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)	
Text Books	50610		578		51188		
Reference Books	22041		311	2,20,000	22352		
e-Books							
Journals	81	151062	0	0	81	151062	
e-Journals							
Digital Database							
CD & Video	166	15896	0	0	166	15896	
Others (specify)							

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	220	3	10		1	1	14	1
Added	10		1					
Total	230	3	11		1	1	14	1

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

- > Computer Literacy Programme is offered to the first year UG students.
- > The Principal's Office and all the departments have been connected with Internet feature.
- In the Commerce Department a small Multimedia room is set for the students to present their seminars, synopsis viva-voce etc
- All the departments are provided with Lenova i3 computers, Xerox Machine and LCD. Research students utilize the LCD for their power point presentation.

4.6. Amount spent on maintenance in lakhs :

i) ICT



ii) Campus Infrastructure and facilities

Maintained by PWD

iii) Equipments

iv) Others

----

Rs.20, 000 per annum sanctioned from State fund

Total

# Criterion-V

#### **5. Student Support and Progression**

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

- The IQAC monitored the formation of various Committees at the beginning of academic year for the smooth functioning of the college activities. Accordingly each Committee has a representation of the student community.
- The Students' Welfare Department provides necessary information to students with regard to job opportunities.
- The Sports and Cultural Departments through its students representatives inform the students with regard to Sports and cultural activities to be organized in the college
- Personal counselling given by the tutorial ward to reduce the drop outs.
- At the suggestion of the IQAC, the college has established a Disciplinary committee, AntiRagging Committee and a Committee against Sexual harassment of Women headed by senior faculty members of the College.

5.2 Efforts made by the institution for tracking the progression

- Progression tracking has been done by comparing with previous years progress.
- Students were given awareness and training to participate more and more in Extension activities.
- The college follows Mentoring System. Personal guidance on both academic and non-academic matters is made available to the students.
- The performance of the students in IA tests and Semester End examinations enables to identify them as slow and advanced learners.
- The students progression is also tracked through their presentation in Seminars, Debate, Quiz and other curricular and co-curricular activities.
- Students feedback
- Heads of all the departments hold meeting with the students from time to time. Students are persuaded to take maximum benefit of various facilities made available to them by the Institution.
- Suggestion Boxes are kept in the college premises .

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

Gender	UG	PG	M.Phil	Ph.D	Total
Boys	663	145	77	6	891
Girls	409	152	96	20	677
TOTAL	1323	297	173	26	1568

#### (b) No. of students outside the state

- [	

(c) No. of international students

Men	No.	%	Women	No.	%
-					

li Li	Last Year (2015 - 2016)						Th	is Yea	r (2016	- 2017)	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
8	772	47	741		1568	23	812	45	980	14	1860

Demand ratio : 1:6

Dropout:

3.06%

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

- Botany for Competitive Examinations is a part of the syllabus and the students are trained to face the competitive exams.
- The Dept. of English introduced a Course for Students of PG in 2012 titled "English for Higher Education". It aimed at enabling outgoing students to write Competitive Exams like NET, SLET, TET, PG TRB and other exams.
- > The General Library has been equipped with updated with books related to the paper.
- > The college has a separate placement cell for the benefit of the students. The Cell disseminates information on job opportunities and conducts coaching classes and training programmes pertaining to placement. There is a placement coordinator for the entire college and each department has a placement officer. They coordinate the placement the placement activities with the placement cell and train the students for aptitude test, group discussion, technical and HR interviews. There is a separate entrepreneur development cell which organizes special awareness programmes on the values of entrepreneurship.



5.6 Details of student counseling and career guidance



No. of students benefitted

2694

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
17	2694	98	

5.8 Details of gender sensitization programmes

- Awareness on HIVon 27.03.2017
- Yoga Stress Management thorough meditation.
- Awareness on Health and Hygiene on September 2017.
- Celebration of "International Women's Day on 08.03.2017
- Awareness on Legal issues on 08.03.2017.

5.9 Students Activities

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

State/ University level	National level	International level	
No. of students participated in culture	ral events		
State/ University level	National level	- International level	
5.9.2 No. of medals /awards wor	n by students in Sports, Ga	mes and other events	
Sports : State/ University level	National level	International level	
Cultural: State/ University level	National level	International level	

#### 5.10 Scholarships and Financial Support

Scholarships and Financial Support	Number of Students	Amount (inRs.)			
Financial support from institution					
Einen sist ausses of from accomment	SC/ST: 1390	1,14,06,681			
Financial support from government	OBC: 535	10,22,102			
Medium Fund for the UG students in Tamil Medium - given by the Government	929	3,71,600			
Scholarship for SC/ST Ph.D Scholars from DCE	9	4,50,000			
Financial support from other sources:					

MHRD merit scholar ship for scoring highest mark: R. Vijayaraja II B.Com	1	10,000
Number of students who received International/ National recognitions	Nil	

5.11 Student organised / initiatives

Fairs	: State/ University level		National level	 International level
Exhibition	n: State/ University level	1	National level	 International level
5.12 No	o. of social initiatives unde	rtaken by	the students	

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

# **CRITERION – VI**

# 6. Governance, Leadership and Management

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

#### VISION

• To provide quality education to the oppressed and the weaker sections and to empower them to live with dignity and honour.

#### MISSION

- To provide quality education.
- To make the students aware of their social responsibility.
- To help the students to develop their all-round personality and to make them responsible citizens

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

- The College council comprised of the Principal, Heads of various Departments, Controller of Examination, Librarian, Physical director and IQAC coordinator
- The smooth functioning of the institution is achieved by proper systematizing and channelling of information flow and decision making process
- Regular meetings of the Staff Council are held to discuss and decide on matters relating to academics and administration.
- The Heads of departments conduct the activities of the department in collaboration with other members of the department.

The management information has the following subsections

- Student admission: Registration (receiving the filled in applications), Generation of merit list (computerized), Generation of Selection List and Waiting List based on government norms
- Student records: Nominal Roll generation, Attendance Entry, Consolidated attendance list for month and for semester, Attendance defaulters list
- Administrative procedures: Class Time table, Staff time table, Students' feedback generation
- Examination procedures: Common Internal tests, Model exam, Entry of internal assessment marks, Conduction of examination, Class wise individual & consolidated Result analysis, Report of performance class-wise and Rank list .
- Research administration: Admission of research students, Submission of research projects,
- Students profile records are maintained by the tutor in-charge

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

#### 6.3.1 Curriculum Development

- The syllabus is reviewed and revised every three years. The major restructuring is done periodically after taking into consideration the feedback from all the stakeholders such as alumni, employers, and academic experts from educational institutions.
- While reviewing the syllabus socially relevant and job oriented contents are given due importance.
- External Academic auditing was done in all the departments for the first time in the academic year 2015 2016 for UG and PG

#### 6.3.2 Teaching and Learning

- ICT enabled teaching & learning.
- Seminars, assignments and group discussions for students.
- Preparing Academic calendar and Teaching plans.
- Participating in the Orientation and Refreshers courses, etc.
- Under Tamil Nadu Students Welfare Scheme all the U.G students are given laptop to facilitate effective learning enable easy access to internet.

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

- Bio-data from each student was collected in order to categorize the results according to the requirements of the government.
- Revaluation system for MPhil was introduced from April 2015 onwards.
- Results would be published within 30 days
- After the recommendations of the academic council and boards of studies of the departments, modified choice based credit system was introduced in 2015-16.
- Internal Marks List Register was fully formatted with the signature of the staff who handled the respective subjects.
- Those failed in practical exams can appear for the practical exams in the consecutive semesters.

#### 6.3.4 Research and Development

- Students enrol in M.Phil., and Ph.D., courses after clearing the entrance exam (MCQ) and oral interview
- Currently, faculty are engaged in one minor and five major research projects supported by the UGC. Other research projects include those supported by the Department of Science and Technology and other international funding agencies.
- Postgraduate research has been encouraged by the introduction of project work.
- Post graduate students apply for various funding agencies such as TNSCST, TANSCHE etc. for their project
- Many students were in receipt of RGNF for their doctorate study. This year one student from zoology department has got selected for RGNF
- Faculty and research scholars publish their research papers in peer review journals with impact factor
- Students and faculty present papers in the National and International seminars and

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

#### Library

Networking has been installed in the library which facilitates access of information on various types such as online databases, e-journals, e- books, digitally through networked systems. Access may be allowed online remotely through internet or intranets.

#### Information and Communication Technology

The ICT facilities and other learning resources are adequately available in the institution for academic and administrative purposes. The staff and students have access to technology and information retrieval on current and relevant issues. The multimedia language lab and computer laboratories provide students opportunities for hands-on training. Every department has been provided with a laptop and a portable/mounted LCD projector.

#### **Physical infrastructure / instrumentation**

Total area owned by the college in its name is 223516 Sq. Ft. We have 70 class rooms, buildings to house administrative offices, staff rooms, 15 well equipped laboratories, a general library, residential area for boys, browsing center, a room for the Computer Literacy Program (CLP), two auditoriums, a big playground for 5 acres, and a canteen. All the large halls have LCD and screen facilities. In order to ensure safety and security of the campus community, the College is under central surveillance with the installation of CCTVs at several locations on campus.

#### 6.3.6 Human Resource Management

- Appointments of qualified teachers are made by the Teachers Recruitment Board constituted by the Government of Tamil Nadu, strictly following the reservation norms.
- For every academic year, the workload for each department is prepared and sent to the Directorate of Collegiate Education. Vacancies are notified and may be filled during transfer counselling.
- Orientation and training programmes are periodically organised for new recruits. In order to enhance capacities of staff need-based training/workshops are organised for faculty, administrative, and supportive staff.
- Training and Placement Cell of the college frequently organises awareness programmes, counselling and motivation programmes and training programmes.

#### 6.3.7 Faculty and Staff recruitment

• As we are a Government Institution the process of recruitment is done by the Government through Teachers Recruitment Board. Non-teaching staff are recruited through employment exchange

#### 6.3.8 Industry Interaction / Collaboration

- Experts and Successful entrepreneurs are invited for creating awareness among the students on the value of self-employment.
- Training and Placement Cell keeps in touch with companies to conduct the Oncampus interviews to recruit the job seekers.

#### 6.3.9 Admission of Students

- The college strictly follows the norms and guidelines prescribed by the Government of Tamil Nadu.
- The students are selected for admission to various courses at U.G and P.G level through single window counselling.
- Marks secured by the candidates in subject concerned in Higher Secondary for UG courses and Part III marks in degree courses for PG are the main criteria for admission.
- The college conducts entrance test and interview for the admission to M.Phil., and Ph.D., courses.
- The prospectus and the college calendar provides details of the College, different courses offered and their eligibility criteria college calendar.
- M.Phil., and Ph.D., enrolment are done following the norms laid down by the Bharathidasan University, Trichy

#### 6.4 Welfare schemes for

Teaching	Government Health Insurance Scheme, General and contributory Pension Scheme, Loan facility through Cooperative Thrift Society, Pongal Ex gratia, FIP, Maternity leave, Festival Advance, Medical Leave, Earned leave.
Non- teaching	.Government Health Insurance Scheme, General and contributory Pension Scheme, Loan facility through Cooperative Thrift Society, Pongal Ex gratia, FIP, Maternity leave, Festival Advance, Medical Leave, Earned leave.
Students	Scholarships, Group Insurance, Free bus pass and subsidised students train pass, Free Government laptops for students, Tuition fee waived for all students by the Government and a Co-operative Society

#### 6.5 Total corpus fund generated

**Rs.92,069** 

**6.6 Whether annual financial audit has been done V** Yes No

Turne of Audit		External	Internal		
Type of Audit	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Subject experts (Associate Professors and above) from other colleges	No		
Administrative	Yes	AG and Government Audit for every year	Yes	The Principal and Academic council	

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

#### 6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

For PG Programmes

~

No	
No	

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

Yes

Yes

- The hall tickets for the examination are issued with scanned photographs, subject codes with respective examination dates and session.
- The method of submitting individual application forms for applying for examination was modified with a structured galley system which gives the details of the total number of papers to be written by the candidate.
- From the year 2015 April onwards, in order to have transparency of answer scripts, xerox copy of the answer scripts are issued directly to the students.
- After the recommendations of the academic council and boards of studies of the departments, modified choice based credit system was introduced in 2015-16.
- Revaluation system for MPhil was introduced from April 2015 onwards.
- Those failed in practical exams can appear for the practical exams in the consecutive semesters

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

- Full academic freedom to make structural changes in the curriculum was given by the Bharathidasan University, Trichy to promote autonomy, however with a proper monitoring mechanism.
- The advantage inherent in autonomous status for colleges include flexibility to start new degree or post-graduate course with the approval of their respective Academic Councils after ensuring fulfilment of the norms prescribed by the university or UGC in terms of number of hours, curricular content and standards. Autonomous colleges, however, need to keep the university informed about such courses.
- Another important advantage in autonomy is the provision for continuous internal assessment of students semester-wise.
- Academicians and experts from the University are nominated as members of the Governing Body, Academic Council and Board of Studies of all Departments.

#### 6.11 Activities and support from the Alumni Association

- The college has a very active OSA comprising of many illustrious alumnae.
- The annual general body meeting of the OSA is held every year. Many of our faculty are members of OSA.
- We have a nominee from Alumni in the Internal Quality Assurance Cell.
- They too play an active role in framing the syllabus in the Board of Studies meeting.

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

- The college has a very active PTA
- PTA funds for the appointment of support staff
- PTA meetings are conducted regularly
- The tutors meet parents individually and discuss the development of their ward

#### 6.13 Development programmes for support staff

- Organising the Legal awareness programmes.
- Conducting free Eye camp.
- Providing loan facility through the cooperative thrift society.

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

The College, on a regular basis, makes a thorough environmental assessment of the campus and implements healthy ecological practices in water and energy conservation and waste management. NSS volunteers regularly have a check on the cleanliness of the whole campus. More trees are planted. Some of the other eco initiatives are rain water harvesting system, Vermicomposting and 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.

- External Academic audit was done for each department to ensure quality and progress.
- Saplings were planted inside the campus associating with Lioness Club members to increase the green cover of the campus
- Autonomy was reviewed and extended successfully
- Herbal Exhibition with more than 300 raw drugs was organized by Botany department to bring awareness amongst general public, students and colleagues, on identification and usage.
- All the departments were provided with internet Wi-Fi facility
- Mentor system is effectively practiced
- Health sensitization programs were conducted
- Students of Visual Communication Department had taken photographs and short films based on social issues that are prevalent in the society.

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

- Many publications in journals of International standards by the faculty
- Several seminars and workshops were organized.
- All activities were carried out as per the Academic Calendar 2015-2016
- *Annual Quality Assurance Report* for the year 2013- 2014 and 2014-2014 were submitted to NAAC on 07.04.2016 and 22.04.2016 respectively.

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

- All internal communications regarding NAAC and IQAR were digitized
- Accessible and tech savvy Principal inspecting and advising various committees on regular basis to get next cycle NAAC accreditation

7.4 Contribution to environmental awareness / protection

- Garbage free campus initiative
- Environmental awareness day was celebrated
- Tree planting awareness programme was organized on 13.10.2015
- Environmental safety programme was conducted on 22.02.2016
- NSS students planted 100 trees in Navalurkuttapatu village during their NSS camp.

7.5. whether environmental audit was conducted? Yes

7.6. Any other relevant information the institution wishes to add. (for example SWOC analysis)

#### **Strengths:**

- Multi-Faculty College offering co-education in Arts, Science and Commerce disciplines and situated in prime location of the city.
- The College offers 14 UG courses and 13 PG Courses and all the departments that offer PG courses are research departments.
- The College is a confluence of faculty members of great scholarship and erudition. All the faculty members are fully qualified as per the UGC norms.
- Catering to the basic needs of students from rural as well as economically weaker sections of the society Government Scholarship for various categories is offered to almost all the students.
- This college follows transparent admission procedure.
- Extremely fair and transparent examination system.
- Well planned teaching, learning and evaluation practices.
- Many major and minor projects have been undertaken in various departments.
- Ragging-free campus.
- Decentralized administration through various committees.
- Faculty undergoes orientation and refresher courses to keep themselves updated on the latest trends in education and related areas.
- There is a high scope for students' progression from UG to Research level.
- Maintenance of good discipline and good academic temper.
- Good academic, financial and infrastructural support from Alumni.
- Effective functioning of IQAC, NSS, NCC, RRC, YRC, BDC, etc. units.

#### Weaknesses:

- Inadequate academic-industry interaction.
- Most of the students are first graduates. Hence, the motivation level is very low.
- It attracts average quality students.
- Insufficient infrastructure.
- Frequent mobility of Principals and staff due to Government transfers.
- Placements are not upto the mark.
- Inadequate non-teaching/Lab Assistants in Lab Departments.
- Non-availability of staff quarters/Women's Hostel in college campus.

#### **Opportunities:**

- Remedial coaching for slow learners.
- Participation in extracurricular activities facilitates the students to exhibit their latent talents.
- Shift system with comfortable college timings that facilitates the students to earn while they learn.
- Better utilization of ground for development of various sports facilities.
- Readying students to participate in TN Government Students Study Abroad Programme.
- Availability of land as a major resource for further expansion.

#### Challenges:

- Further improvement of the infrastructure to keep pace with the student strength and performance.
- Distracting living conditions of students.
- To improve communication skills in English.
- To train the students in soft skills and to face competitive examinations and to face interviews.
- Survival in tough competitive environment of ICT.
- Proper internship training programmes for students.
- As the College does not have a full time Physical Education Staff, the students' interests and their latent talents in sports and games could not be channeled to aspire for greater goals and their participation at University / National level is very low.
- The College is well aware of its strengths, weaknesses, opportunities and challenges. Efforts are being taken to accelerate the strengthen strengths, overcome the weaknesses, utilize the opportunities and face and win the challenges in achieving the vision and mission of the institution.

8 17109/18 **IQAC** Coordinator Dr.T.N.RAVI

Research Co-ordinator & Asst. Professor P. G. & Research Dept. of Computer Science Periyar E.V.R. College (Autonomous) Tiruchirappalli - 620023.

9. Julia 09:18 PRINCIPAL PRINCIPAL

PERIYER E.V.R.COLLEGE TIRUCHIRAPALLI - 620 023 D.O.CODE CI.102

# ANNEXURE - I

Month	Date	Activity	
June	16.06.2016	College reopening Day	
August	15.08.2016	Independence Day	
September	16.08.2016 to 24.08.2016	Internal Assessment Examination	
September	17.09.2016	Periyar's Birth Day (Founder's Day)	
October	13.10.2016 to 21.10.2016	Model Examination	
November	26.10.2016	College closes for the odd semester	
December	28.11.2016	College reopens for the even semester	
December	24.12.2016	Periyar Anniversary Day	
January	26.01.2017	Republic Day	
February	20.02.2017 to 27.02.2076	Internal Assessment Examination	
February	28.02.2017	National Science Day	
March	08.03.2017	International Women's Day	
March	17.03.2017 to 24.03.2017	Model Examination	
April	02.04.2017	Sports Day	
April	03.04.2017	College Day	
April	03.04.2017	Muthamzhilvizha	
April	04.04.2017	Convocation	
April	07.04.2017	College closes for the even semester examinations	

# ANNEXURE - II

SI. No.	Stakeholder	Parameter	Excellent (%)	Good (%)	Average (%)	Needs Improvement (%)
1.	Alumni	Curriculum	49	30	16	5
		Library	26	42	25	7
		Infrastructure	17	48	17	18
		Lab	34	29	25	12
		Placement	23	37	26	14
2.	Parents	Organization and Management	45	41	12	2
		Infrastructure	26	47	20	7
		Student support and progression	35	36	22	7
		Placement	20	43	22	14
		Healthy Practices	25	33	26	16
3.		Curriculum	32	47	17	4
		Faculty resources	37	40	21	2
	Students	Library	34	44	18	4
		Lab	39	41	15	5
		Placement	24	34	32	10
		infrastructure	28	37	20	15
		Extension activities	38	28	27	7

# FEED BACK ANALYSIS FOR THE YEAR 2016 -17