

AQAR: 2017 – 2018

ANNUAL QUALITY ASSURANCE REPORT

2017 – 2018



PERIYAR E.V. R. COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620023

TAMIL NADU, INDIA

Composition of the IQAC – 2017 – 2018


Name of the College : Periyar E.V.R. College (Autonomous and Accredited)

Address of the Institution: Race Course road, Khajamalai, Tiruchirappalli – 620 023

Chair Person	:	Dr. S. Rajendran, Principal, Periyar E.V.R. College
IQAC Coordinator	:	Dr. S. Ganga Associate Professor in Zoology
IQAC Members	:	1. Dr. T.N. Ravi, Assistant Professor in Computer Science 2. Dr. M. Balasubramanian, Assistant Professor in Statistics
Teaching members	:	1. Dr. B. Senthilkumar, Assistant Professor in Statistics 2. Dr. V. Masilamani Assistant Professor in Zoology 3. Dr. K. Radha Associate Professor in Mathematics 4. Prof. A. Mathivanan, Associate Professor in English 5. Dr. S. PanneerArokiaraj Associate Professor in Computer Science 6. Dr. Senthiladevi Assistant Professor in Vis.Com 7. Dr. R. Rajendran Associate Professor in Economics 8. Dr. C. Paramasivan Assistant Professor in Commerce
Nominee Administration	:	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, I M.Sc Computer Science 2. Mr. BharathiKannan, II M.Sc Zoology


 IQAC COORDINATOR




 PRINCIPAL
 PERIYAR E.V.R. COLLEGE,
 TIRUCHIRAPPALLI-620 023.
 D.O.CODE Cl. 102

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2017 - 2018

1. Details of the Institution

1.1 Name of the Institution

PERIYAR E.V.R.COLLEGE
(Autonomous)

1.2 Address Line 1

36/2, Race Course Road

Address Line 2

Khajamalai

City/Town

Tiruchirappalli

State

Tamil Nadu

Pin Code

620 023

Institution e-mail address

periyarevrcollege@yahoo.com

Contact Nos.

0431 - 2420079

Name of the Head of the
Institution:

Dr. S.RAJENDRAN

Tel. No. with STD Code:

0431 - 2420079

Mobile:

9994419771

Name of the IQAC Coordinator:

Dr. S. GANGA

Mobile:

9443532042

IQAC e-mail address:

pevrciqac2018@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	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	Three Stars ***	---	07-02-2000	5 Years
2	2nd Cycle	B +	---	21-05-2006	5 Years
3	3rd Cycle	A	3.01	2016-2017	7 years

1.7 Date of Establishment of IQAC:

01.01.2005

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

NAAC Accredited date :

28.03.2017

i. AQAR –submitted to NAAC on (2016 -2017)

17 September 2018

1.9 Institutional Status

University	State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>		
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>		
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>		
	Grant-in-aid + Self Financing	<input type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>				

1.10 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>
Law	<input type="checkbox"/>	PEI	<input type="checkbox"/>	TEI (Edu)	<input type="checkbox"/>
Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>
Others (Specify)	<input type="text"/>				

**BHARATHIDASAN UNIVERSITY,
Tiruchirappalli - 620 024, Tamil Nadu, INDIA**

1.11 Name of the Affiliating University

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 Activities

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

--

2.5 No. of Alumni

1

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

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

1

2.9 Total No. of members

14

2.10 No. of IQAC meetings held

5

19.07.2017
11.10.2017
18.12.2017
24.01.2018
29.03.2018

2.11 No. of meetings with various stakeholders:

1

No. Faculty

4

Non-Teaching Staff

Students

1

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia 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 departments and college administration for the quality enhancement in all the academic activities.
- Periodical meetings held with the IQAC representatives regarding data compilation.
- Performance Analysis and Evaluation from feedback.

2.15 Plan of Action by /Outcome

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

Plan of Action	Achievements
Research: Planned to apply for funding agencies	A proposal was sent to the DST-FIST
Projects Faculty members were encouraged to apply for Minor & Major Projects	Major Research Project, Physics Department. Project amount is Rs.13,14,000/-
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 17.09.2017.
AQAR Report for the year 2016 – 2017 To conduct External audits in all the departments by the External Subject experts.	AQAR Report for the year 2016 – 2017 was submitted. 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- BCA and I PG Visual Communication from 2017 -2018 onwards.

*** Academic Calendar of the year 2017 - 2018 enclosed as Annexure I**

2.15 Whether the AQAR was placed in statutory body

Yes

☒

No

☐

Management

☐

Syndicate

☐

Any other body

☒

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 2017-2018 decided by the IQAC were approved by the College Council.

CRITERION – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D (F.T./P.T.)	14	---	---	---
PG	14	1	---	---
UG	15	1	---	---
PG Diploma	1	---	---	---
Advanced Diploma	---	---	---	---
Diploma	-	---	---	---
Certificate	---	---	---	---
Others (M.Phil. F.T./P.T.)	11	---	---	---
Total	55	---	---	---

Interdisciplinary		-	-	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 optional courses.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	44
Trimester	---
Annual	11

1.3 Feedback from stakeholders* (On all aspects)

Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>	Employers	<input type="checkbox"/>	Students	<input checked="" type="checkbox"/>
Mode of feedback :	Online	<input type="checkbox"/>	Manual	<input checked="" type="checkbox"/>	Cooperating schools (for PEI)	<input type="checkbox"/>	--

*Feedback detail are provided in Annexure II

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

No, Revision was done for 2017-2018 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.

As two Programmes are newly added, the board of studies were framed and the syllabus for M.Sc., Visual Communication and Bachelor of Computer Application (BCA) were finalized. These programmes are added with the already existing programmes

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

Yes,

Bachelor of Computer Application (BCA) Course was started as a new department.

M.Sc., Visual Communication programme was offered by the Department of Visual Communication.

CRITERION – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Sl.No	Department	Associate Professors	Asst. Professors	Professors	Others	Total
1	Principal	1	-			1
2	Tamil	7	9			16
3	English	12	8			20
4	History	6	8			14
5	Economics	6	5			11
6	Commerce	8	10			18
7	Mathematics	7	7			14
8	Statistics	1	8			9
9	Physics	6	9			15
10	Chemistry	4	13			17
11	Botany	5	8			13
12	Zoology	2	9			11
13	Geography	1	2			3
14	Computer Science	4	4			8
15	Visual communication	-	2			2
16	BCA	-	1			1
17	Librarian	-	-		1	1
	Total	70	103		1	174

Total	Associate Professors	Assistant Professors	Professors	Others
174	70	103	---	1 Librarian

2.2 No. of permanent faculty with Ph.D.

142

Sl.No	Department	No. of Permanent faculty with Ph.D
1.	Principal	1
2.	Tamil	15
3.	English	9
4.	History	9
5.	Economics	10
6.	Commerce	18
7.	Mathematics	12
8.	Statistics	8
9.	Physics	13
10.	Chemistry	15
11.	Botany	13
12.	Zoology	9
13.	Geography	3
14.	Computer Science	5
15.	Visual communication	1
16.	BCA	1
	Total	142

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

Sl.No.	Department	Asst. Professors		Associate Professors		Professors		Others		Total	
		(R)	(V)	(R)	(V)	(R)	(V)	(R)	(V)	(R)	(V)
1	Commerce		1								1
2	Chemistry		1								1
3	Zoology		2								2
4	Geography		10								10
5	Visual Communication		6								6
	Total		20								20

2.4 No. of Guest and Visiting faculty and Temporary faculty

Sl.No	Department	Number of Guest Faculty	Number of Visiting faculty	Temporary faculty
1	Tamil	6		
2	English	6		
3	Commerce	4		
4	Mathematics			1
5	Physics	1		
6	Chemistry	5		
7	Geography	6		
8	Computer Science	4		
9	Visual communication	3		
	Total	35		1

Guest Lecturers (Shift – II) : 36

CLP Programmers : 8

2.5 Faculty participation in conferences and symposia:

Sl.No	Department	International Level			National Level			State Level		
		A	P	RP	A	P	RP	A	P	RP
1	Tamil					1				
2	English		1		2	3		1	1	6
3	History	2	2		3	3	1	4	2	1
4	Economics		6		11	6	8			
5	Commerce	6	6		2	-	-	1	-	1
6	Mathematics		7			3		9		9
7	Statistics			1	6		2	2		
8	Physics	4	2	1	7	4	4			2
9	Chemistry	1	3	5	6	11	1	1	4	2
10	Botany	12	10		30	10	6			
11	Zoology	5			14		1	1		
12	Geography				1					2
13	Computer Science	5	1		6		1			
14	Visual communication	-	-	-	-	-	-	-	-	1
15	BCA	-	-	-	-	-	-	-	-	-
	Total	35	38	7	88	41	24	19	7	24
A – Attended		P- Presented					RP- Resource Person			

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

181

2.8 Examination/ Evaluation Reforms initiated by the Institution:

Examination/ Evaluation Reforms

- 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.
- 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 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.

Sl.No	Department	No. of members involved
1	Tamil	16
2	English	20
3	History	14
4	Economics	11
5	Commerce	18
6	Mathematics	14
7	Statistics	9
8	Physics	15
9	Chemistry	17
10	Botany	13
11	Zoology	11
12	Geography	3
13	Computer Science	8
14	Visual communication	2
15	BCA	1
	Total	172

2.10 Average percentage of attendance of students

82.64

Sl.No	Department	Average percentage of attendance of students
1	Tamil	78.86
2	English	86.85
3	History	65.11
4	Economics	82.64
5	Commerce	88.00
6	Mathematics	92.00
7	Statistics	89.00
8	Physics	92.50
9	Chemistry	90.50
10	Botany	84.27
11	Zoology	80.00
12	Geography	67.37
13	Computer Science	85.59
14	Visual communication	73.33
15	BCA	83.59
	Overall Average	82.64

2.11 Course/Programme-wise distribution of pass percentage:

Sl.No	Department	Pass Percentage		
		UG	PG	M.Phil
1	Tamil	92.26	99.47	100
2	English	86.30	87.00	100
3	History	61.54	70.00	-
4	Economics	78.33	100	100
5	Commerce	48.30	70.10	100
6	Mathematics	66.00	64.29	94.25
7	Statistics	100	100	100
8	Physics	62.50	59.09	100
9	Chemistry	72.50	51.50	100
10	Botany'	93.15	100	-
11	Zoology	90.00	100	100
12	Geography	84.16	85.50	100
13	Computer Science	78.03	100	100
14	Visual Communication	79.40	-	-
15	BCA	-	-	-

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

Contribution: IQAC Applied for RUSA fund and an amount of 2 crores was sanctioned.

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 faculty development

Sl.No	Department	Number of faculty benefitted			
		Refresher courses	Orientation programmes	Staff training	Workshop
1	Tamil	2			
2	English			5	
3	History	2			4
4	Economics	2			
5	Commerce	3			
6	Mathematics	2			
7	Statistics	2	1		
8	Physics				2
9	Chemistry				
10	Botany	5	1		
11	Zoology				
12	Geography	2			1
13	Computer Science	1			
14	Visual communication				
15	BCA	1			
	Total	22	2	5	7

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 (outsourcing)
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 TNSCST, DST, DBT, MOEs and UGC guidelines of major, minor research projects, seminars and workshops and also proposals to apply for the above programs to funding agencies 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

Sl.No	Department		Completed	Ongoing	Sanctioned	Submitted
1	Physics	Number	-	1	1	-
		Outlay Rs. in Lakhs	-	10.58	13.14	-
2	Botany	Number	-	1	-	-
		Outlay Rs. in Lakhs	-	14.85	-	-
3	Zoology	Number	-	1	-	-
		Outlay Rs. in Lakhs	-	13.95	-	-

3.3 Details regarding minor projects:

Sl.No	Department		Completed	Ongoing	Sanctioned	Submitted
1	Physics	Number	-	1	1	-
		Outlay Rs. in Lakhs	-	1	5	-
2	Botany	Number	-	2	2	-
		Outlay Rs. in Lakhs	-	2	2	-
3	History	Number	-	1	1	-
		Outlay Rs. in Lakhs	-	1	.10	-

3.4 Details on research publications:

Sl.No	Department	Peer Review Journal		Non Peer Review Journal		e- Journals		Conference Proceedings		
		I	N	I	N	I	N	I	N	Others
1	Tamil		2							
2	English			1						
3	History	2							2	1
4	Economics	1								
5	Commerce	7						2	1	
6	Mathematics	24						8		
7	Statistics	1								
8	Physics	9	4							
9	Chemistry					3	7			
10	Botany	3								
11	Zoology	7	1							
12	Geography	4								
13	Computer Science	10	1					1	1	
14	Visual communication									
15	BCA	3								
	Total	71	8	1		3	7	11	4	1

3.5 Details on Impact factor of publications:

Range **0.132 – 5.76** Average **4.72** h-index **15.72** Nos. in SCOPUS **-**

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

Department	Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs.)	Received (Rs.)
Botany	Major projects	2017-2019	DST-SERB	14,85,000	7,70,000
	Minor Projects	2017-2018	TANSCH	1,00,000	1,00,000
	Students research projects	2017-2018	TNSCST	10,000	10,000
	Any other(Specify)	-	-	-	-
	Total	-	-	15,95,000	8,80,000
Physics	Major project	2017-18	CSIR	13,14,000	0,58,000
	Minor Projects	2017-2018	TNSCST	1,00,000	50,000
	Total			14,14,000	11,08,000
History	RGNF	2017-2019	UGC – RGNF	10,000/-	NIL
	Total	---	---	10,000/-	---

3.7 No. of books published:

Sl.No	Department	With ISBN No.	Without ISBN No.	Chapters in Edited Books
1	Tamil	2	5	
2	English			6
3	History	1		
4	Botany			2
	Total	3	5	8

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy: **NIL**

3.11 No. of conferences organized by the Institution

	International	National	State	University	College
Number	-	4	-	-	5
Sponsoring Agencies	-	1.CICT, Chennai 2. UGC 3. IAS & INSA	-	-	SELF

3.12 No. of faculty served as experts or chairpersons

45

3

-

1

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

-

3.15 Total budget for research for current year in lakhs:

From funding agency

30,19,000

From Management of University/College

-

Total

30,19,000

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	---
	Granted	---
International	Applied	---
	Granted	---
Commercialised	Applied	---
	Granted	---

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

International	National	State	University	Dist	College	Total
01	04	02	-	-	-	07

S.No.	Name of the Faculty	Department	Award	Venue	Date
1.	Dr. N. Seethalakshmi	History	Tax Payer in Bronze Category	Central Board of Direct Taxes, Ministry of Finance, Government of India	
2.	Dr. S. Xavier	History	Best Teacher Award	Parry Foundation, Chennai	17.09.2017
3.	Dr. K. Sasikumar	Botany	Best Researcher State Award 2017	Human Rights Protection, Chennai	29.07.2017
4.	Dr. M. Manoranjitham	Botany	II Prize in Poster Presentation	National Conference on "Biotechnological Innovations in Socio	02.03.2018

				Economic Development (BISED-2018), JJ College of Arts and Science, Pudukkottai	
5.	Dr. G. Sujatha	Botany	I Prize in Poster Presentation	“International Symposium on Innovations and Advancements in Agriculture and Plant Sciences”, Dhanalakshmi Srinivasan Agricultural College, Perambalur	23.05.2018
6.	Dr. P. Thirunavukarasu	Mathematics	Bharat Ratna Dr.Abdul Kalam Gold Medal Award	Global Economic Progress & Research Association, New Delhi	08.03.2018
7.	Dr. P. Thirunavukarasu	Mathematics	Bhartiya Udyog Ratan Gold Medal Award	Global Economic Progress & Research Association, New Delhi	08.03.2018

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
76	169

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

32

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

Fellowship	Existing Ones	Newly Enrolled
JRF	6	1
SRF	4	-
Project Fellow	2	-
Others (ICSSR)	2	-

3.21 No. of students Participated in NSS events:

University level	200	State level	50
National level	25	International level	-

3.22 No. of students participated in NCC events:

University level	80	State level	43
National level	7	International level	-

3.23 No. of Awards won in NSS:

University level	-	State level	-
National level	-	International level	-

3.24 No. of Awards won in NCC:

University level	-	State level	-
National level	-	International level	-

3.25 No. of Extension activities organized:

University Forum	1
College Forum	1
NCC	16
NSS	32
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		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	50610	---	683	270000	51293	---
Reference Books	22041	---	300		22341	---
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	Departments	Others
Existing	230	3	11	--	1	1	15	1
Added	10	---	---	---	---	---	---	---
Total	240	3	11	---	1	1	15	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

i) Campus Infrastructure and facilities

Maintained by PWD

iii) Equipments

Rs.20, 000 per annum
sanctioned from State fund to
every department

iv) Others

Total

3.0 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

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	818	161	70	14	1063
Girls	472	142	96	22	732
TOTAL	1290	303	166	36	1795

(b) No. of students outside the state

1

(c) No. of international students

1

Men	No.	%
	1063	59.22

Women

No.	%
732	40.78

Last Year (2016 - 2017)											
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
23	812	45	980	14	1860	5	683	37	1070	15	1795

Demand ratio :

3:1

Dropout:

1%

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.

No. of students beneficiaries

100

5.5 No. of students qualified in these examinations

NET	1	SET/SLET	3	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	-

5.6 Details of student counseling and career guidance

Student Counselling:

- Tutors in-charge meet the students regularly and give counselling to them in academic and personal progression.

Career Guidance:

Training and Placement Cell is an integral part of our college. The cell is sensitized to function all through the year towards generating placement and training opportunities for the students.

- To motivate the students to participate and be successful in competitive examinations
- To provide requisite training to students in the area of communication skills, problems solving skills and interpersonal skills.
- To organize campus interviews for final year students with industries and corporate sectors of repute from all over India.
- To promote entrepreneurial competence among the students to make them entrepreneurs.
- To coordinate development programmes assisted by the Government agencies to emancipate the young minds.

No. of students benefitted

150

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
5	100	32	13

5.8 Details of gender sensitization programmes

- Yoga – Stress Management thorough meditation.
- Awareness on Health and Hygiene on September 2017.
- Celebration of " International Women's Day on 08.03.2018
- Awareness on Legal issues on 08.03.2018.

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 cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games 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 (in Rs.)
Financial support from institution	----	----
Financial support from government	SC/ST: 2196	1,81,71,360
	OBC: 757	14,21,729
Medium Fund for the UG students in Tamil Medium - given by the Government	1166	4,66,400
Scholarship for SC/ST Ph.D Scholars from DCE	2	1,08,000
Financial support from other sources:		
MHRD merit scholar ship for scoring highest mark	Nil	----
Number of students who received International/ National recognitions	Nil	----

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken 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,

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, TANSCHS 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 conferences

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 On-campus 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 subsidized 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

6.6 Whether annual financial audit has been done

☒

Yes

☐

No

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

Type of Audit	External		Internal	
	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

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

For UG Programmes Yes ☒ Yes No ☐ --

For PG Programmes Yes ☒ Yes No ☐ --

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

- 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?

-
- Academicians and experts from the University are nominated as members of the Governing Body, Academic Council and Board of Studies of all Departments.
- 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.

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 2017-2018
- *Annual Quality Assurance Report* for the year 2016- 2017 was submitted to NAAC on 11.09.2018

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
- Environmental safety programme
- NSS students planted 100 trees in Navalurkuttapattu 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 15 UG courses and 14 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.
- Readyng 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.


08/11/18
IQAC Coordinator




08.11.18
PRINCIPAL
PRINCIPAL
PERIYAR E.V.R. COLLEGE,
TIRUCHIRAPALLI-620 023.
D.O.CODE CI. 104

Annexure – I

Academic Calendar 2017– 2018

Month	Date	Activity
June	18.06.2017	College reopening Day
August	15.08.2017	Independence Day
September	21.08.2017 to 24.08.2017	Internal Assessment Examination
September	17.09.2017	Periyar's Birth Day (Founder's Day)
October	12.10.2017 to 27.10.2017	Model Examination
November	28.10.2017	College closes for the odd semester
December	27.11.2017	College reopens for the even semester
December	01.12.2017	World AIDS day
December	24.12.2017	Periyar Anniversary Day
January	12.01.2018	Pongal celebrations
January	26.01.2018	Republic Day
February	26.02.2018 to 28.02.2018	Internal Assessment Examination
February	28.02.2018	National Science Day
March	08.03.2018	International Women's Day
March	27.03.2018 to 30.03.2018	Model Examination
April	02.04.2018	Sports Day
April	03.04.2018	College Day
April	03.04.2018	Muthamzhil vizha
April	07.04.2018	Convocation
April	10.04.2018	College closes for the even semester examinations

ANNEXURE - II

FEED BACK ANALYSIS FOR THE YEAR 2017 -2018

Sl. No.	Stakeholder	Parameter	Excellent (%)	Good (%)	Average (%)	Needs Improvement (%)
1.	Alumni	Curriculum	50	50	--	--
		Library	62.5	37.5	--	--
		Infrastructure	100	--	--	--
		Lab	87.5	12.5	--	--
		Placement	18.75	25	43.75	12.5
2.	Parents	Organization and Management	50	50	50	30
		Infrastructure	60	40	--	--
		Student support and progression	60	40	--	--
		Placement	80	20	--	--
		Healthy Practices	40	30	30	--
3.	Students	Curriculum	72.73	18.19	9.09	--
		Faculty resources	72.73	18.19	9.09	--
		Library	45.45	36.36	18.18	--
		Lab	63.63	27.27	9.09	--
		Placement	50.90	45.45	3.63	--
		Infrastructure	81.81	9.09	9.09	--
		Extension activities	90.90	9.09	--	--