# ANNUAL QUALITY ASSURANCE REPORT 2017-2018

#### **Submitted to NAAC**



by



#### BHARATHIYAR ARTS & SCIENCE COLLEGE FOR WOMEN

DEVIYAKURICHI, ATTUR (TK), SALEM (DT), TAMILNADU. PIN: 636 112

Accredited by NAAC

Affiliated to Periyar University, Reg U/S 2(f) & 12 (B) UGC Act 1956.

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

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

# Part - A AQAR for the year 2017-2018 1. Details of the Institution Name of the Institution BHARATHIYAR ARTS & SCIENCE COLLEGE (W) **DEVIYAKURICHI** Address Line 1 ATTUR (TK) Address Line 2 SALEM (DT) City/Town TAMIL NADU State 636112 Pin Code bharathiyar1997@gmail.com Institution e-mail address 04282 - 230799, 230899Contact Nos.

Name of the Head of the Institution:

Dr. D. Rajakumari, M. Com., MBA. M. Phil., Ph D.,

Tel. No. with STD Code:

04282 - 231299

Mobile:

9842873011

Name of the IQAC Co-ordinator:

Mrs. P. Kavitha

Mobile:

9047035013

IQAC e-mail address:

bharathiyariqac@gmail.com

NAAC Track ID (For ex. MHCOGN 18879)

**TNCOGN 16794** 

No: F.19.26/EC (SC - 4)/DO/2014/2

#### OR

NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-Bottom of your institutions Accreditation Certificate)

nt corner- Date: 10.12.2014

Website address:

www.bwc.ac.in

Web-link of the AQAR:

www.bwc.ac.in

For ex. http://www.bwc.ac.in/AQAR2012-13.doc

#### **Accreditation Details**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	В	2.40	2014	5
2	2 <sup>nd</sup> Cycle	-	-	-	-

Date of Establishment of IQAC: 10.10.2011
Details of the previous year's AQAR submitted to NAAC after the latestAssessment and Accreditation by NAAC i. AQAR_AQAR 2016-17 submitted to NAAC on _(29/06/2016)
Institutional Status
University State Central Deemed Private
Affiliated College Yes 🗸 No -
Constituent College Yes No 🗸
Autonomous college of UGC Yes - No -
Regulatory Agency approved Institution Yes . No .
<b>Type of Institution</b> Co-education ☐ Men ☐ Women ✓
Urban Rural Tribal
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing ☐ Totally Self-financing ✓
Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) [ Engineering [ Health Science

Others (Specify)

Perivar University, Salem -11, Tamilnadu. Special status conferred by Central/ State Government--UGC/CSIR/DST/DBT/ICMR etc Autonomy by State/Central Govt. / University Applied 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. IOAC Composition and Activities No. of Teachers 06 No. of Administrative/Technical staff 02 No. of students 02 No. of Management representatives 02 No. of Alumni 02 2. 6 No. of any other stakeholder and 02 Community representatives No. of Employers/Industrialists 02 02 No. of other External Experts

Name of the Affiliating University (for the Colleges)

Total No. of members	20	
No. of IQAC meetings h	neld 3/Year	5
No.of Meeting with	Stake holders: 2 Non-Teaching Sta	aff & Students 5
	Alumni: 1	Others -
Has IQAC received any	funding from UGC during the year?	Yes _ No
If yes, mention the	e amount	
Seminars and Conference	ces (only quality related)	
(i) No. of Seminars/Co	nferences/ Workshops/Symposia org	anized by the IQAC
Total No International - Nation		Level 7

- (ii) Themes
- Latest Technology in e learning
  New Methodology in e-content for Teaching

#### Significant Activities and contributions made by IQAC

- 1. Preparation of Annual Plan of Action
- 2. Organizing FDPs for Faculty
- 3. Continuous monitoring and evaluation of the departments
- 4. Getting scholarship from Indira Gandhi Single Child Scholarship
- 5. Academic Audit (Both External and Internal)
- 6. More avenues for students to engage in community services
- 7. Preparation of AQAR
- 8. Updating of website
- 9. Strengthening EDC
- 10. Sensitizing students to ecological & environmental issues
- 11. During the academic year 2017-18, a new degree course, B.Sc Nutrition and Dietetics was introduced.
- 12. For the IUG students Bridge courses had been conducted.
- 13. The IQAC always encourages students and staff to participate in State / National / International Level Seminars / Symposia / Workshops/Training programme etc. conducted by governmental agencies/universities/colleges.
- 14. The IQAC based on various academic parameters identified the best student from each department and honored them with awards during the annual day celebrations. Likewise, the best alumnus was selected and awarded.
- 15.Immediately after the publication of university results, a review of theperformance of the students department wise was conducted at IQAC.Reasons for the poor performance have been identified in consultation with HODs and senior staff members. They have been instructed to constantly monitor the follow-up activities of their departments.
- 16.During the academic year 2017-18, our students were provided Free Employability Training in our campus. As many as 182 students got placed in the campus drive arranged by the placement cell.
- 17.Rally for Dengue Awareness dated on 7<sup>th</sup> Sep, 2017 presided over by SalemCollector Mrs. Rohini was waving the green flag for Rally students were participated in the rally.

# Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1. Initiation of new Programmes	B.Sc Nutrition and Dietetics
2. Orientation programme for faculty members touse smart board	Staff members received hands-on instruction on how to use a Smart board to educate more efficiently and effectively.
3. Infrastructure enhancement	CCTV cameras have been deployed in strategic locations to monitor students' movements and safety.  Installation of an interactive Smart board in a multi-purpose hall, as well as the distribution of an LCD projector for ICT-enabled teaching and learning  To meet the requirements, books and equipment must be purchased.
4. Promotion of Research	The number of papers presented at national and international conferences has increased steadily.
5. Strengthening placement and counseling	Soft-skills training sessions were held. A large number of our students were placed.

6. To provide orientation to the I year students and exit meeting for thefinal year students	Fresher's were allocated a week-long bridge course, while final-year students were given a departure meeting.
7. To conduct intra & intera moral tournaments on sports &athletics	Many sports and athletic events were held, and many of our students received trophies and awards as a result.
8. To conduct a series of awareness programme and rallies for the causeof social problems existing in the society	A number of social awareness programmes and rallies have been held by the institution
9. To conduct Certificate and Value Added Courses Certificate for the welfare of students	Nearly eighty percentage of the students were received certificates for attending courses
10. To plan for Extension Activities for the welfare of the community	Various programmes are conducted through NSS, YRC, RRC, CCC and Rotract Club

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

# . Annexure -I

Whether the AQAR was placed in Statutory Body					
Management	Yes	Syndicate	NO	any other body	NO
Management					

#### Provide the details of the action taken

Before being uploaded to the Website, the AQAR was submitted to management for approval. Unachieved plans are recognized, and remedial measures are recommended in order to complete them in the following academic year.

#### Part - B

#### Criterion - I

#### 1. Curricular Aspects

Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	-	1	-
PG	8	-	8	-
UG	14	1	15	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate/ Value Added Courses	30	-	30	30
Others (M. Phil)	7	-	7	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

Title of the Programme	Nos. of value added/certificate and career oriented programme	Total no. of students appeared cate Cour	Total no. of students completed value added/certificate and career oriented programme
	Cerum	cate Cour	SC
Tamil	3	128	126
English	3	102	102
Computer Science	1	39	39
Bachelor of Computer Application	1	47	47
Commerce	2	271	270
BBA	1	80	76
Chemistry	4	313	309
Physics	2	215	208
Maths	3	395	393

Value Added Course				
Tamil	1	40	38	
English	2	64	64	
Mathematics	2	274	272	
Physics	2	120	120	
Chemistry	1	60	58	
Computer Science	2	107	107	
Commerce	1	32	32	

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

Pattern	Number of programmes
Semester	31
Trimester	-
Annual	-

Feedback from stakeholders\*

Alumni 🗸	Parents 🗸	Employers	✓	Students
(On all aspects)				
Mode of feedback	ck : Online	<b>√</b> Manual		Co-operating Schools (for PEI)

# \*Please provide an analysis of the feedback in the Annexure: Annexure – II STUDENTS' FEEDBACK FORM ON CURRICULUM

Academic year: 2017-18

Department	Year	
Please indicate your level of satisfaction with the	e following statement.	

S.No.	Question / Parameter	Excellent	Very Good	Good	Average	Poor
1.	The syllabus of the course is updated and					
	useful in gaining subject knowledge.					
2.	The syllabus of the course gives					
	fundamentals and leads to critical thinking.					
3.	The syllabus of the course is useful in					
	gaining necessary skills for facing in					
	different competitive examinations					
4.	The syllabus of the course emphasizes the					
	learning of job oriented skills.					
5.	The syllabus of the course gives					
	importance to the conduct of practical and					
	Hands-on-training to the students.					
6.	The time and credit allotted to each course.					
7.	The completion of syllabus gives					
	confidence for pursuing higher studies.					
8.	The syllabus does not result in any					
	overloading on students during the					
	semester(s).					
9.	The contents of the course in the syllabus					
	are comprehensive.					
10.	Contents of the course enable acquisition					
	of knowledge and related skills.					

	of knowledge and related skills.					
Date:		S	Signatur	e of the	Student	

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

Since our institution is affiliated to Periyar University the syllabi is revised orupdated as per the university norms.

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

B.Sc Nutrition and Dietetics

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
159	158	1	-	-

No. of permanent faculty with Ph.D.

10

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

A	Asst. Associate Professor		Associate		Ot	thers	То	tal													
Profe	essors	Prof	essors	S		S		S		S		S		S		S		essors s			
R	V	R	V	R	V	R	V	R	V												
158		1		-				159													

3 - -

Faculty participation in conferences and symposia:

No. of Faculty	International	National	State
No. of Faculty	Level	level	level
Attended	5	15	12
Presented	04	15	4
Resource Persons	-		02

Innovative processes adopted by the institution in Teaching and Learning:

E-content preparation for teachinglearning through blog - spot

ICT enabled Teaching through Smart board

 Participatory learning through field trips/ Educational tours/Industrial visit/ Field Project/ Internship / PG
 Student project

Total No. of actual teaching days during this academic year

Examination/ Evaluation Reforms initiated by the Institution

(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- ➤ Continuous Assessment
- Multiple Choice Questions & Objective Based
   EvaluationObjective Internal Assessment
- ➤ Unit wise revision through Monthly tests, Model

Examination, provisions for re-internal assessment

for low achievers and flexibility in assignments.

No. of faculty members involved in curriculum Restructuring
/revision/syllabus development as member of Board of
Study/Faculty/Curriculum Development workshop
Average percentage of attendance of students

95%

95%

Course/Programme wise distribution of pass percentage: Nov/Dec 2016

Title of the Programme	Total no. of students		Division			
Trogramme	appeared	Distinction	I	II	III	Pass %
B. Lit Tamil	135	30	105	-	-	100%
B.A.English	151	-	20	89	-	72.1%
B.Sc Maths	705	282	327	-	-	82%
B. Sc Physics	370	97	189	49	35	90.5%
B. Sc Chemistry	345	83	92	51	-	65.5%
B.Sc Computer Science	171	41	100	-	-	82.25 %
B.Sc Statistics	16	12	1	1	-	87.5%
BCA	123	36	69	-	-	85.36%
B.Com	151	13	58	37	37	96.3%
B.Com with CA	84	9	22	29	20	95.3%
BBA	46	14	28	-	-	91%
B.Sc., Botany	21	4	7	2	1	66.6%
B.Sc Zoology	60	6	28	19	7	75%
MA Tamil	18	2	16	-	-	100%
MA English	76	58	-	-	-	76.3%
M.Sc Maths	75	48	15	-	-	84%
M. Sc Physics	40	16	18	6	-	100%
M. Sc Chemistry	58	21	17	-	-	65.5%

M.Sc Computer Science	79	46	31	-	-	97.46%
M.Com	45	3	20	8	14	100%
M.Phil -Tamil	12	03	6	03	-	83.33
M.Phil- English	12	1	11	-	-	100%
M.Phil- Commerce	4	2	1	-	-	75%
M.Phil- Physics	14	6	6	-	-	85.7%
M.Phil- Chemistry	06	5	-	-	-	83.3%
M.Phil- Computer Science	19	19	-	-	-	100%
M.Phil-Maths	20	9	3	-	-	60%

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

IQAC has frequent meetings to assess the teaching-learning process on a regular basis. It encourages discussion and offers corrective solutions, as well as providing advice to administrative bodies on the best use of cash and infrastructure. Staff appraisals and student feedback are used to keep track of progress.

Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	10
HRD programmes	-

Orientation programmes	3
Faculty exchange programme	-
Staff training conducted by the university	4
Staff training conducted by other	4
institutions	
Summer / Winter schools, Workshops, etc.	-

#### Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled	Number of positions filled
Administrative Staff	12		during the Year	temporarily
Technical Staff	13			

#### Criterion - III

#### 3. Research, Consultancy and Extension

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

Faculty research is encouraged, and research efforts are guided.

By organizing seminars and conferences, students are motivated to involve in research.

Staff and students are informed about good research procedures through a range of outlets.

# Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

# Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

# Details on research publications

	International	National	Others
Peer Review Journals	14	2	-
Non-Peer Review Journals	-		-
e-Journals	26	-	-
Conference proceedings	19	2	-

Details on Impact factor of publications:								
Range	0.811	Average	•	h-index	-	Nos. in SCOPUS	-	

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-

Industry sponsored	-	-	-	-
Projects sponsored by	-	-	-	-
the University/ College				
Students research				
projects	-	-	_	-
(other than compulsory				
by the University)				
Any other(Specify)	-	-	-	-
Total	-	-	-	-

No. of books published i) With ISBN No 14 Chapters in Edited Books
ii) Without ISBN No.
No. of University Departments receiving funds from UGC-SAP - CAS - DST-FIST - DPE - DBT Scheme/funds -
For colleges Autonomy - CPE - DBT Star Scheme - INSPIRE - CE - Any Other (specify) -
Revenue generated through consultancy

# No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number		4	1	-	
Sponsoring agencies	Management	Management	Management	-	Management

No. of faculty served as experts, chairpersons or resource persons				7	
No. of collaborations	International	-			

<u>List of Collaborations (Institutional Level and Industries</u>					
<u>Level</u> )					
Name of the	Institutional	Industries Level			
Dept.	Level				
B. Lit Tamil		01			
B.A.English		-			
B.Sc Maths	-	-			
B. Sc Physics		01			
B. Sc Chemistry		01			
B.Sc Computer Science	05	01			
BCA	_	U1			
B.Com	1				
B.Com with CA	1	01			
BBA	1	01			

No. of linkages created during this year	National <sub>-</sub>	Any other -
Total budget for research for current year in la	ıkhs:	
From funding agency	-	
From Management of University/College	10	
Total	10	

No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
8	-	-	4	-	4	

No. of faculty from the Institution who are Ph. D.
Guides and students registered under them - 3
No. of Ph.D. awarded by faculty from the Institution -
No. of Research scholars receiving the Fellowships (Newly enrolled + existing
JRF - SRF - Project Fellows - Any other
No. of students Participated in NSS events: University level 300 State level 2  National level 1 International level -
No. of students participated in NCC events: University level - State level -  National level - International level -
No. of Awards won in NSS: University level - State level 4  National level - International level -
No. of Awards won in NCC:  University level - State level - National level - International level -

No. of Extension a	<u>ctiviti</u>	es organized			
University forum	1	College forum	15	YRC - 10	EDG A
NCC	-	NSS	10	Rotaract - 2 outreach – 2 Programmes	EDC - 2

#### **NSS CLUB:**

- ➤ On June 26, 2017, NSS conducted a Human Chain to commemorate International Drug Abuse Day.
- ➤ On July 24, 2017, we arranged a Seedball event on our college campus.
- ➤ On the 10th of August 2017, we conducted a cleaning programme at the railway station and a rally in Attur.
- ➤ On 13.08.2017, we held an Eye Camp Campaign in collaboration with Aravinth Eye Hospital at Government Girls Higher Secondary School, Thalaivasal.
- ➤ On the 31st of August, we organized a Dengue Awareness event in Siruvachur and Varagur, followed by a rally on the 7th of September.
- ➤ Mr. Narendra Modi's Clean India Campus cleaning will take place from November 14th to November 17th, 2017.
- ➤ On September 22, 2017 and January 24, 2018, we held a Blood Donation Camp.
- ➤ On 05.10.2017 and 07.10.2017, we organized a palm seed plantation and planted about 2000 palm seeds in the lake in Thiyaganur village near Thalaivasal.
- ➤ On the 30th of November 2017, we swears an oath for AIDS Awareness with JCI in Attur, and on the 5th of December 2017, we held an AIDS Awareness rally in Attur.
- ➤ On February 2, 2018, we took the Integrity Pledge.
- ➤ On March 22, 2018, we held a Drug Abuse Rally in Attur..

#### YRC CLUB:

- 1. Through YRC Club our students and faculties has participated actively.
- 2. YRC organised awareness programme for **International yoga day on** 21.06.2017.
- 3. we conducted awareness programme for World Hepatitis day on 28.07.2017.
- 4. We organised World Population Day awareness on 11.07.2017.
- 5. We conducted programme for World First Aid Day on 10.09.2017.
- 6. We organised **Tree plantation** on our college campus **10.10.2017**.
- 7. We organise awareness programme for **National Cancer Awareness** Day on **07.11.2017**.
- 8. We conducted **National Pollution Control** seminar on **02.12.2017**.
- 9. We conducted training programme on First Aid Training programme on

#### 04.01.2018.

- 10. We conduct the programme for **Republic Day** on **20.01.2018**.
- 11. We organise programme National Nutrition Awareness Day on 05.03.2018.

#### **ROTRACT CLUB:**

- ➤ Our students and faculty had extended their helping hands to the Indian Leprosy Foundation through the Rotract Club.
- > Our students received certificates and books as a reward for their efforts.
- ➤ On August 19, 2016, BWC students, professors, and staff donated Rs.7,500 to the Indian Association for the Blind.
- ➤ On 01.02.2017, RS.30,000/- was donated to Moses Cancer. On February 10, 2017, Indian Development Foundation received Rs.41,290/-.

#### EDC:

- ➤ Our principal, Dr. D.Rajakumari, and our Assistant Professor, S.R.Punitha, both from Techno India University in West Bengal, earned the Dynamic Entrepreneur Award in 2018.
- ➤ "On the 20th of August, 2017, we led a one-day session on "Doll Making" through EDC. Mrs. S.SubhaLakshman, a proposal from Sai Ram Cerators in Salem, has provided creative ideas and practical skills in the field of doll production. The show was quite energetic and interactive.
- ➤ On February 16, 2018, a one-day awareness event on "Financial Opportunity " and "Financial Plan " was held. The resource person, Mr. S.Nagarajan, General Manager, SBI Salem, provided creative awareness and encouraged students to take out bank loans.

# **College forum**

S.No	List of Extension Activities	Total Nos. ofStudent Participated
01	Freshers Day Celebration	1862

02	World Population Day	1624
03	71 <sup>th</sup> Independence Day Celebration	2145
04	Teachers Day Celebration	2537
05	Onam Festival Celebration	2436
06	Diwali Celebration	1743
07	136 <sup>th</sup> Bharathiyar's Birthday Celebration	1785
08	Chirstmas Celebration	1385
09	New Year Celebration	2568
10	Pongal Celebration	2435
11	Graduation Day	1248
12	19 <sup>th</sup> Annual Day Celebration	1923
13	68th Republic Day Celebration	1945
14	National Science Day	1875
15	Women's Day Celebration	2348
16.	Farewall Day Celebration	2156

## Criterion – IV

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

Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10.51 Acres	-	-	10.51 Acres
Class rooms	82	-	Management	82
Laboratories	13	1	Management	12
Seminar Halls	3	-	Management	2
No. of important equipment purchased (≥ 1-0 lakh) during the current year.	987	12 0	Management	1107
Value of the equipment purchased during the year (Rs. in Lakhs)	3.0	6. 5	Management	-

#### Computerization of administration and library

- The library and information centre is fully automated, with a bar coded user entry system and an online public access catalogue.
- The DELNET/INFLIBNET Database, Interlibrary Loan, on-line journals, and packages such as SPSS all contribute to the potential of research activities..
- ▶ The Library and Information Centre, with internet facility, and the Digital Library

#### **Library services:**

	Ex	isting	New	ly added	Т	'otal
	No.	Value	No.	Value	No.	Value
Text Books	20,699		1524		22,223	
Reference Books	2497	81,34,750	103	210400	2600	8345150
e-Books	7	34750	7	40031	14	74781
Journals/Magazines	85	85,690	-	-	85	85,690
e-Journals	INFLIBNET					
	DELNET				Free	
						Journal
Digital Database	4	82,471			4	82,471
CD & Video	303	20,200	9	500	314	20,200
Others (specify)			200			
Book Bank	2040				2240	
Back Volume	657		195		852	

Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	322	3	33bps	1	1	10	15	297
Added	35	-	1 mbps	-	-	5	5	25
Total	357	3	4 mbps	1	-	15	20	322

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

Computer Courses are available in all programmes, and they all have Internet access. Computer training is essential of all students at the college. Multiple choice tests, which are part of Internal Components, are only available online for all courses. Feedback from students is gathered.

Rs. 26,5547

Amount spent on maintenance in lakhs:

i) ICT	Rs. 4,51,850
ii) Campus Infrastructure and facilities	

iii) Equipments

Rs. 6,15,354

iv) Others Rs. 26,97,778 **Rs. 4030529** 

#### Criterion - V

#### 5. Student Support and Progression

Contribution of IQAC in enhancing awareness about Student Support Services

Orientation is given to the first year students by the IQAC Coordinator on all the student support services

Disclosing the available Student Support Services in the Admission Brochure Information regarding scholarships and other financial assistance is given to the students through display on notice boards and announcements through public address system

Feedback is collected from students on various student support services at the end of the year for due consideration

Students are encouraged to take up any one extension activity in the college viz: NSS,YRC, RRC, EDC

Differently abled students are provided with special facilities.

# Efforts made by the institution for tracking the progression

All the departments maintain a record of the academic achievements of students. This is discussed in department meetings and college council meetings and necessary Amendments are made

#### (a) Total Number of students

UG	PG	M.Phil	Ph.D
2731	373	118	3

- (b) No. of students outside the state
- (c) No. of international students \_\_\_\_

No	%	M	No	%	337
		Men		100	Women

Last Year(2016-17)					This Year(2017-18)						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST		Physically Challenged	Total
1197	556	82	1455	5	3290	842	521	44	1751	3	3165

Demand ratio 1.08: 1

Dropout % = 3.25

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

- Coaching class for TNPSC, NET/ SET are conducted 1 day in a week for 12 weeks.
  - Communication & soft skills training to the students for placement as well as for competitive exams.
- The third year UG students have been giving special coaching in communication skills to enable them to face interviews confidently.

NET - SET/SLET 1 GATE - CAT -
IAS/IPS etc _ State PSC _ UPSC _ Others 35
Details of student counselling and career guidance
Placement related guidance is provided by the Placement Cell.
During the year 15 classes are conducted for the career guidance, on an average, every student is provided with 200 hours for career guidance in his / her three year
programme.

No. of students benefitted

698

# Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
11	435	182	12

	Our Institution Placement Partners	
01	ISON BPO India Pvt. Ltd., Chennai	37
02	IBM, Chennai	12
03	ISSM, Chennai	23
04	Alcance Technology, Chennai	10
05	IDBI Federal Life Insurance, Coimbatore	14
06	ICICI Bank, Across TamilNadu	16
07	Plusmax, Malaysia	8
08	Global Talent Track, Salem	12
09	Optimus Technology Pvt. Ltd., Salem	6
10	EXIMIO	26
11	Michaels Academy of Communicative English, Trichy	18

# Details of gender sensitization programmes

1	Entrepreneurship	Programme	by FDC
1.	Emuchicucuismp	Trogramme	Uy LDC

- 2. Women's Right Awareness Programme
- 3. Celebration of all national & state level functions

#### **Students Activities**

No. of students participated in Sports, Games and other events				
State/ University level 49	National level -	International level	-	
No. of students participated in cultu	ıral events			
State/ University level		International level	_	
State/ Offiversity level _		memational level		

No. of m	nedals /awards won by s	students in Sports, Gar —— National level		events
Sports: St	tate/ University level	National level		ernational level
Cultural: S	State/ University level	- National level	- Inte	
Scholar	rships and Financial Su	pport		
Sch	nolarships and Financia	l Support	Number of students	Amount (Rs)
Fir	nancial support from ins	stitution	467	9,34,000
Fir	nancial support from go	vernment	450	2952440
	nancial support from ot		19	4,75,000
(ECSS'-Educational Crisis Scholarship Support) Central Sector Scheme of Scholarship for College & University Students		162	1620000	
POS	ST - Post Matric Scholar	ship for Minority	12	72000
	dira Gandhi Scholarship f nolarship	or Single Girl Child	6	180000
	umber of students ernational/National reco		-	-
Student organised / initiatives Fairs: State / University level				
Major g	grievances of students (	it any) redressed:	Nil.	

#### Criterion - VI

#### 6. Governance, Leadership and Management

State the Vision and Mission of the institution which has a management Information System

#### Vision:

Our Bharathiyar Educational Institutions for Women, which is solely dedicated to the upliftment of rural women, were established to educate the views of Bharathiyar, a revolutionary poet of Tamil.

We have a goal for our students to be emotionally stable, practical, ethically upright, and intellectually capable when they leave our campus..

#### **Mission:**

- To provide students with a high-quality education and exposure, as well as to prepare them to compete in today's world.
- To encourage young adult learners shine with ethical and moral ideals.
- To develop scientific zeal and the adoption of new innovations.
- To engage our students in social issues such as human rights, gender equality, and environmental difficulties

Yes. The Institution has a Management Information System

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

#### Curriculum Development:

Curriculum is designed by the affiliated University is followed in our institution.

#### **Teaching and Learning:**

Each department has access to ICT to enable innovative teaching, and a smart board has been built for interactive teaching and learning.

Faculty members are encouraged to participate in a range of quality improvement activities, including field/industry visits for participatory learning.

#### **Examination and Evaluation**

Examinations and evaluations are administered by the university involved as a Periyar University affiliate college. Paper Codes, Date, and Session are three features provided on hall tickets. The opportunity to download hall tickets through the internet has been enabled.

#### **Research and Development**

- The college's Research Committee supports and assists academics in developing research proposals for minor and major projects.

  Researchers are encouraged to deliver papers and publicise their findings.
- Faculty members and research researchers can use our annual research journal
  publication as a platform.
  Honoraria are given to faculty members and research scholars.

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

- o Additional fans and lighting in classrooms, management block construction, CCTV cameras, Wi-Fi in strategic locations, smart board installation
- ▶ o Upgrades to software in computer labs
  - o o OPAC o INFLIBNET, DELNET
  - o o Electronic resource management software for e-journals

- o Barcode printer and scanner
- o Scanner and printer for barcodes
- o o Instrumentation in science department laboratories

#### **\Human Resource Management**

Faculty members have the freedom

to share responsibilities.

Permission to take time off.

A loan with no interest

Incentives based on performance

Significant responsibilities in the

College's governance and

administration.

The faculty is being recognised for

their excellence and creativity in

academic fields.

Faculty members are encouraged to

get advanced degrees in research and

do active research in their

disciplines.

Once a year, there is a free staff tour.

Children's Education is Free

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

Staff members are recruited by the Management whenever a vacancy arises

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

In order to complete project work, departments collaborate with businesses.		
hands-on-training and recruitment of students.		
•		

## **Admission of Students**

The College respects all of the State Government's and Periyar University's requirements when it
comes to student admission to various programmes. College prospectuses, institutional websites,
newspapers, educational fairs, and other venues make extensive use of publicising the admissions
process.
The College also ensures that students from economically challenged Backward Communities -
SC/ST, OBC – as well as those who excel in sports and extracurricular activities, are accepted.

Welfare Schemes available for teaching and non-teaching staff and the percentageof staff availing such benefits in the last four years

Students	Teaching Staff	Non-teaching Staff
Health checkup Blood grouping Government scholarship Placement training Coaching for Competitive Exams Insurance system Concession on various grounds	Health checkup Interest free loan Fee concession for thechildren Contribution to PF Free bus facility	
Total corpus fund generated during the year	ear 25,000/-	
Whether annual financial audit has been of	done Yes	No

Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO	Yes	IQAC
Administrative	Yes	ISO	Yes	IQAC

Does the University/ Auto	nomous C <u>ollege dec</u>	<u>cl</u> are resu	ılt <u>s with</u> in 30 days?
For UG Programmes	: Yes	No	-
$\mathcal{L}$			
For PG Programmes	: Yes	□Nο	
10110110810111110	. 100		-

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

All connected colleges have been given authority by Periyar University to schedule practical examinations on their own schedules.

Within a month, the findings will be announced.

Additional examinations are also carried out.

Pupils are informed of the results via their mobile phones and a website.

What measures is the university making to enhance autonomy among affiliated/constituent colleges? The university provides the essential facilities and recommendations to support college autonomy.

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

Raising Alumni Fund for the Education of poor

**IQAC** Members

Career Guidance and Placement training

Motivational Programmes on higher studies, research and placement

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

Parent-Teacher Meetings are held twice a year in all departments

Recommendations from the parents feedback are considered for improvement

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

Programme on Payroll

Programme on Accounting and Tally

Computer Literacy Programme

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

Planting Trees every year

Prohibition of moving of vehicles inside the campus

Rainwater harvesting Tanks

Solar lamp posts

Ban on the use of plastics inside the campus

Use of paper bags in the canteen

Medicinal garden maintained

#### Criterion - VII

#### 7. Innovations and Best Practices

Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Teacher performance was benchmarked, which improved teachers quality. The Institution's service quality improved as a result of student feedback. Soft skills and aptitude training as part of pre-placement training. Incentive awards for top performers in the team.

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

1) B.Sc Nutrition & Dietetics course offered from the academic year 2017 – 2018.	B.Sc Nutrition & Dietetics course was introduced with 40 intake- 40 students have been admitted.
▶ Efforts for positive change in Research eco- system	Research output has improved.

Faculty and students are provided enough opportunities to go on study excursions and visit adjacent firms for improved exposure through close engagement.	It is evident that industry trips are part of the curriculum. It allows students to take a quick look at different industries and learn about how they work. These trips frequently piqued the pupils' interest.
To increase the number of patent and publications	The research cell encourages staff and students to attain their maximum potential by applying for grants from a variety of sources and developing their knowledge and skills in the subjects they are studying. Contributions to research and development by academics and students are recognised and honoured during College Day.  Publication Details
	International Peer Review Journals : 14
	National Peer Review Journals:2
	Conference Proceedings:19
	e-journal 26
	7 Books published with ISBN
To appoint the maximum	Necessary steps are initiated to recruit the
number of experienced and highly qualified faculty	senior faculty.
To enrich the Research Centre	Necessary steps are initiated.
with collaboration of other reputed Research Centres / Institutions	

To conduct	National/International Seminar was conducted.
International/National Seminars	
/ Conferences.	

Give two Best Practices of the institution (please see the format in the NAAC Self-

Study Manuals)

#### **Best Practices:**

#### **Practice – I: Service to the Community**

#### **Objectives**

- > To raise heath-related awareness among the society
- ➤ Contribute to the benefit of society and the nation by informing a service for the well-being of society.

#### Context and Practice

Service to society is on par with service to God.It is an unavoidable attribute that must be instilled in kids for the n ation's longterm development. Increasing knowledge of women's rights, environmental protection, and health awar eness through the college's numerous cells, clubs, and programmes. Every department participates in community service, either individually or through the college's NSS unit. The Health Club, the Eco Club, the NSS unit, the RRC, the JCI, the YRC unit, and the Women Empowerment cell all work together to instil a service culture in students.

#### **Practice**

- The planning and implementation of the activities begins in the month of June.
- The NSS unit, YRC unit, JCI, RRC, and Eco club all participate in community service initiatives with the full support of the college's staff and students.
- When and where practical, service is provided to the general public.
- Students are trained on health issues, health screening procedures are made, and deworming tablets and Nilavembu khasayam are issued to enable them to educate the public.

#### **Evidence of success**

- With the help of NSS volunteers, a Dengu awareness programme, an eye camp campaign, and a blood donation camp are held for students and the general public.
- With the support of many groups and departments, our college participates in a variety of social activities
- The NSS unit was successful in educating and raising public awareness about environmental conservation, health, and traffic safety.

- For June 26, 2017, NSS held a Human Chain on International Drug Abuse Day, and on July 24, 2017.
- On the 10th of August 2017, we held a cleaning programme at the railway station and a rally in Attur.
- On 13.08.2017, we held an Eye Camp Campaign in collaboration with Aravinth Eye Hospital at Government Girls Higher Secondary School, Thalaivasal.
- On the 31st of August, we held a Dengue Awareness event in Siruvachur and Varagur, followed by a rally on the 7 th of September.
- On 22.09.2017 and 24.01.2018, we held a Blood Donation Camp; on 05.10.2017 and 07.10.2017, we Organised a Palm Seed Plantation, planting over 2000 palm seeds in the lake at Thiyaganur village near
- Thalaivasal; on 30.11.2017 and 05.12.2017, we took an AIDS Awareness Oath in collaboration with JCI, Attur; and on 05.12.2017, we held an AIDS Awareness rally in Attur.
- On February 2, 2018, we took the Pledge for Integrity.
- On March 22, 2018, we held a Rally Against Drug Abuse in Attur.

#### Problems encountered and resources required

Lack of public collaboration Due to the students' hard work, some residents in the region are hesitant to continue our service for the future year.

They reasoned that their girls might be involved in similar activities elsewhere.

#### **Best Practice: II**

#### **Eco Friendly Campus**

#### **Objectives**

- The goal of an eco-friendly campus is to protect humans from the effects of pollution.
- > More trees should be planted.
- Maintaining an environmentally friendly atmosphere
- > To create electricity
- > To make use of wafer efficiency
- > In order to achieve proper waste management

#### The Context

We are experiencing a growing number of environmental issues and are depleting natural resources on aDaily basis. Pollution has become a severe issue for humans as a result of deforestation a nd urbanisation. We need to conserve the environment by planting more trees because our college is located near a bypass. It is vital to plan ahead in order to make the most of available water and other resources. Learning takes place

in a systematic manner in aclean and healthy atmosphere. We chose to educate and raise awareness among male students aboutissues including renewable energy sources, waste management, and recycling. We choose to work in the areasof energy, plant, water, and sanitation. Stakehoders work together to create an environmentally frie

ndly, sustainable campus and to spread the concept of ecofriendly culture.

#### The Practice

- ➤ With the cooperation of the students, many sapling varieties are planted throughout the campus. Over the previous decade, the college has planted hundreds of trees to help preserve the environ ment.
- ➤ The campus's plants are watered without wasting water.
- A water harvesting system has been put in place.
- > Drinking water is offered to students that is both safe and clean.
- ➤ A laboratory exhaust fan is installed to remove harmful gases.
- > It is practised to use the most amount of power possible.

#### **Evidence of Success**

- > The herbal garden is kept in order to protect our environment.
- ➤ The herbal garden is particularly valuable for students to learn about botanical names and Ayurv edic uses.
- > The college's green campus not only helps to save the environment, but it also enhances the aesth etic of the
- ➤ Campus.Plants are used for scientific studies in addition to providing shelter for people. Water c onservation methods are very useful in keeping gardens and campuses green and eco friendly.
- We are pleased to report that our college's water facilities are a blessing to us.
- > Even in the heat, there is never a shortage of water on our campus.
- ➤ Once a year, we cultivate paddy on our campus's vacant land.
- ➤ We do not utilise plastic objects inside or outside of our college to preserve an environmentally friendly campus.
- Paper cups and plates should be used wherever possible.

Problems Encountered and Resources Required

#### **Problems:**

- > Stressed trees are more likely to be attacked by pests.
- ➤ When we plant the sapling we should consider the gap between the tree and the building to avoid the damage occur in the buildings.

#### **Resources:**

- Maintaining a healthy atmosphere for our trees will help us avoid pest infestation.
- Consult a trained arborist in our region for advice on the best trees to plant in our yard, as well as the
- > Optimum planting areas for each. When trees are planted in the incorrect location; they may not r eceive the nutrients they require.

#### Contribution to environmental awareness / protection

#### Eco Club Activities

Awareness programmes on energy and water conservation, tree planting and campus cleaning by NSS volunteers

Lectures on Renewable & Non Renewable Resources

Lectures on Solid waste management

Lectures on effect of Use of plastics & substitutes of Plastics

Bins are kept in strategic places & cleaned periodically

7.5 Whether environmental audit was conducted?

Yes No

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

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

College with Potential for Excellence

More research projects

More linkages

To introduce a new Programme in UG –B.A History, M.Sc Zoology. To conduct a survey among recruiters to identify the suitable placements for our students

Name: Mrs.(Dr.)P. Kavitha

Signature of the Coordinator, IQAC

Name: Dr. D. Rajakumari Signature of the Chairperson, IQAC