### **V.V.VANNIAPERUMAL COLLEGE FOR WOMEN (Autonomous)**

(Belonging to Virudhunagar Hindu Nadars)

### Virudhunagar

Re - Accredited with 'A' Grade by NAAC

### INTERNAL QUALITY ASSURANCE CELL

### ANNUAL QUALITY ASSURANCE REPORT

2017 - 2018



#### Submitted to



National Assessment and Accreditation Council An Autonomous Institution of the University Grants Commission

P.O.Box No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore – 569 072, India



Chair Person	:	Dr. (Tmty.) S. M.Meena Rani, M.Sc.,M.Phil.,PGDCA.,Ph.D., Principal	
Members from the	:	1. Thiru. P.M.S.N.K.D. Rathinavel, B.A.,	
Management		Secretary	
		2. Tmty. S.M.S.Mythili Manickavasagam,	
		Joint Secretary	
		, and the second	
Nominee from Industrialists	:	Thiru. V.R.Muthu, B.Com. (Hons.)	
		Chief Executive Officer, Idhayam Group, Virudhunagar.	
Member from Local	:	Thiru. R. Ambal Muthumani, B.A.,	
Society		Proprietor, Ambal & Abis Coffee, Virudhunagar.	
Nominee from Alumni	:	Tmty. S. Nagajothi, M.Com., CAIB.,	
		Senior Assistant, State Bank of India, Virudhunagar.	
Co-ordinator	:	Dr.(Tmty.) C.Santhini, M.Sc.,M.Phil.,Ph.D.,	
		Associate Professor, Department of Mathematics	
Senior Administrative	:	Tmty. K. Annbuselvi, M.Sc., M.Phil., PGDCA.,	
Officer		Associate Professor, Department of Computer Science	
		Dr. (Tmty.) S. Lalitha, M.A., M.Ed., M.Phil., PGDCA., Ph.D.,	
		Associate Professor, Department of History	
		Dr. (Tmty.) P.T. Kanthimathi, M.Com., M.Phil., Ph.D., PGDCA., M.B.A.,	
		Assistant Professor, Department of Commerce (C.A)	
		Dr. (Tmty.) M. Subasini, M.Com., M.Phil., Ph.D., MBA., PGDPMIR.,	
		Assistant Professor &	
		Head, Department of Business Administration	
		Tmty. P.Amirtha Yogam, M.A., M.Phil.,	
		Assistant Professor, Department of English	
		Tmty. M. Priyavani, M.C.A.,M.Phil.,	
		Assistant Professor, Department of MCA	
		Dr. (Tmty.) B.Subashini, M.C.A.,M.Phil.,Ph.D.,	
		Assistant Professor, Department of MCA	
		Dr. (Tmty.) S. Kavitharani, M.A.,M.Phil.,	
		Assistant Professor, Department of English	
		Ms. T. Chitra, M.Sc.,	
		Assistant Professor, Department of Computer Science	
Student Members		Ms. M.Sivaranjani – III B.Sc. Mathematics	
	Ms. M.Uma Maheswari – I M.A. History		
		Ms. T.Muthulakshmi – III B.Com. (C.A)	

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

# **Academic Year 2017 – 2018**

# June 16, 2017 - May 31, 2018

### Part – A

	Part – A						
1.	<b>Details of the Institution</b>						
1.1	Name of the Institution	V.V.Vanniaperumal College for Women					
1.2	Address Line 1	NH 7, Madurai Road					
	Address Line 2	-					
	City / Town	Virudhunagar					
	State	Tamil Nadu					
	Pin Code	626001					
	Institution e-mail address	vvvcgeneral@bsnl.in					
	Contact No.	04562 – 243133					
	Name of the Head of the Institution	Dr. (Tmty.) S.M. Meena Rani					
	Tel. No. with STD Code	04562 – 243540					
	Mobile	9489088703					
	Name of the IQAC Co-ordinator	Dr. (Tmty.) C. Santhini					
	Mobile	9952162132					
	IQAC e-mail address	vvvciqac2013@gmail.com					
1.3	NAAC Track ID	TNCOGN11423					
1.4	Website address	www.vvvcollege.org					
	Web – link of the AQAR	210.212.255.146/AQAR201718.doc					

### 1.5. Accreditation Details

SI. No.	Cycle	Grade	CGPA	Year of	Validity Period
				Accreditation	(years)
1.	1 <sup>st</sup> cycle	A	-	16.09.2004	5
2.	2 <sup>nd</sup> cycle	A	3.24	28.03.2010	5
3.	3 <sup>rd</sup> cycle	A	3.04	03.07.2018	5

1.6	Date of Establishment of IQAC	08.08.2003
1.7	AQAR for the year	2017 - 2018

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

- i. AQAR 2010 2011 submitted to NAAC on 02.05.2011
- ii. AQAR 2011 2012 submitted to NAAC on 20.06.2012
- iii. AQAR 2012 2013 submitted to NAAC on 30.09.2013
- iv. AQAR 2013 2014 submitted to NAAC on 31.07.2014
- v. AQAR 2014 2015 submitted to NAAC on 26.05.2015
- vi. AQAR 2015 2016 submitted to NAAC on 31.05.2016
- vii. AQAR 2016 2017 submitted to NAAC on 14.07.2017

1.9 Institutional Status

University	State	-	Central	_
	Deemed	_	Private	_
Affiliated College	Yes	1	No	-
Constituent College	Yes	_	No	<b>/</b>
Autonomous College of UGC	Yes	1	No	_
Regulatory Agency approved Institution	Yes	<b>/</b>	No	-

	Type of Institution	Co-education _ Men _ Women _
		Urban _ Rural _ Tribal _
	Financial Status	Grant-in-aid UGC 2(f) UGC 12B
	Grant-in-aid + S	elf Financing Totally Self-financing -
1.10	Type of Faculty / Programme	
		Commerce
	TEI (Edu) _ Engineering _ H	Iealth Science ☐ Management ✓
1.11	Name of the Affiliating University (	for the Colleges ) Madurai Kamaraj University
1.12	Special status conferred by Central/ Sta	tte Government - UGC/CSIR/DST/DBT/ICMR etc.
	Autonomy by State / Central Govt./U	Jniversity UGC
	University with Potential for Excelle	
	DST Star Scheme	UGC – CE _
	UGC – Special Assistance Programm	ne DST – FIST 🗸
	UGC – Innovative PG programmes	_
	Any other M.Sc. Food Processing and	Quality Control Programme
	Conferred by Ministry of Fe	

2. IQA	AC Composition and Activities	
2.1	No. of Teachers	8
2.2	No. of Administrative / Technical Staff	1
2.3	No. of Students	3
2.4	No. of Management Representatives	2
2.5	No. of Alumni	1
2.6	No. of any other Stakeholder and Community Representatives	0
2.7	No. of Industrialists	2
2.8	No. of other External Experts	1
2.9	Total no. of members	18
2.10	No. of IQAC meetings held	11
2.11	No. of meetings with various Stakeholders  Faculty 6 Non Teaching Staff 4  Alumni 5 Others 3	
2.12	Has IQAC received any funding from UGC duri	ing the year? No
2.13 (i)	Seminars and Conferences (only quality related No. of Seminars / Conferences / Workshops / Sy organized by the IQAC	
	Total Nos International _ Nationa	1
	State _ Institution Level _	
(ii)	Themes	

AQAR 2017 - 2018

### 2.14. Significant activities and contributions made by IQAC

- > Functioning as a governing body towards the accomplishment of institutional goals and in the improvement of overall quality
- Premeditated and organized various activities in relevance to the holistic improvement of the integral components of the college
- Academic audit has been conducted to make an in-depth analysis of students' performance
- Organized Faculty Retraining Programmes
- > Organized the Disaster Management Awareness Programme for students
- College website is updated regularly and public is always aware of the events of the college
- ➤ Collected feedback from final year students, faculty members, and stake holders about the progressive institutional process
- > Prepares IQAC Bulletin for the academic year 2017 2018
- Secured 85<sup>th</sup> Rank in National Institute Ranking Framework (NIRF), India Rankings 2018
- Proposal sent to University Grants Commission for organising National Level Conference
- ➤ Re- accredited with 'A' Grade by National Assessment and Accreditation Council with CGPA 3.04 in 3<sup>rd</sup> cycle

AQAR 2017 - 2018

# 2.15. The plan of action schemed by IQAC

The plan of action schemed by IQAC in the academic year 2017 - 2018 towards quality enhancement was executed adhering to the suggestions of IQAC in the academic year 2016 - 2017.

Plan of Action	Achievement
To enhance the teaching skills of the freshers	Faculty Development Programme was arranged for newly recruited and junior staff members on 26.07.2017 - Enhancing Technical and Personality Development Skills
To improve interpersonal behavior among the faculty members	Faculty Development Programme was arranged for senior staff members on 15.09.2017 - Inter - Personal Development
To create health awareness among the faculty as well as supporting staff members	<ul> <li>Blood Pressure and Diabetes Detection Camp on 20.09.2017</li> <li>Cancer Awareness and Detection Camp on 25.10.2017</li> <li>Health Awareness Programme on Life Style Diseases on 16.12.2017</li> <li>Dental Check up on 14.02.2018</li> </ul>
To train the faculty members towards NAAC criteria preparation	Interaction session to the members of NAAC Steering Committee and Sub Committee - Paradigm Shift in Accreditation and Assessment of Higher Educational Institutions on 26.09.2017
To promote the competence and caliber of the faculty members	<ul> <li>Interaction Session with Dr. Sarukesi, Dean, KCET College, Virudhunagar on 25.10.2017</li> <li>Faculty Development Programme was organized on the topic Towards Faculty Competence on 16.12.2017</li> </ul>
To recover the non-teaching faculty members from stress	Programme was organized for Supporting Staff on 28.10.2017- njhopy; rhh; kd
To create awareness among students about Disaster Management	Awareness Programme on Disaster Management on 31.01.2018

2.16. Whether the AQAR was placed in statutory body	Yes 🗸	No _
Management Syndicate Any other body		

### Provide the details of the action taken

- Feedback collected from students and faculty members via Google Forms
- ➤ Department of Commerce organized ICSSR Sponsored National level seminar on "Women Entrepreneurship in Comprehensive Environment A Paradigm Shift in Indian Context"
- ➤ Department of English organized International Seminar on "Acculturation in the Works of Millennium"
- ➤ Department of Mathematics and Computer Science in collaboration with IMRF organized International Conference on "Advances in Mathematics and Computer Science 2017 International Multidisciplinary Research Foundation"
- ➤ B.Com. (Professional Accounting), B.Sc. (Physics) and B.Sc. Costume Design and Fashion are introduced under self-finance stream

### PART - B

### 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.	-	-	3	-
PG	4	-	10	-
UG	13	-	11	-
PG Diploma	-	-	1	1
Advanced Diploma	-	-	2	2
Diploma	-	-	5	5
Certificate		-	6	6
Others		-	5	-
Total	17	-	43	14

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

Number of Programmes	
38 (All UG & PG)	
-	
14 (PG Diploma, Advanced Diploma and Certificate Cour	rses)
14 (PG Diploma, Advanced Diploma and Certificate Cour	rses)

1.3	Feedback from stakeholders :	Alumni	Parents	Employers /
		Students	✓	
	Mode of feedback : Online		Manual	<b>✓</b>
	Co- operating schools (for PEI	)		

Feedback Analysis is given in Annexure I

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their Salient aspects.
  - For all UG Programmes, 14 Core Courses, 2 Allied Courses and 2 Discipline Elective Courses are to be offered uniformly
  - For all PG Programmes, 16 Core Courses and 3 Elective Courses to be offered uniformly
  - For M.Phil. Programme, mark allotment is 60 for External and 40 for Internal
- 1.5 Any new Department/Centre introduced during the year. If yes, give details
  - B.Com. (Professional Accounting)
  - B.Sc. Costume Design and Fashion
  - B.Sc. Physics

### **Criterion - II**

### 2.

#### 2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
94+1*	52	42	-	-

No. of permanent faculty with Ph.D. Regular – 56, Self finance - 27 2.2

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

	stant essors		ciate essors	Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
52	3	42	-	-	_	-	-	94	3

- No. of Guest and Visiting faculty and Temporary faculty 2.4
- 2.5 Faculty participation in Conferences and Symposia

No. of Faculty	International level	National level	State
Attended	86	42	13
Presented	84	33	6
Resource	1	-	-

- 2.6. Innovative process adopted by institutions in teaching and learning
  - Life Skill Courses are introduced within the curriculum
  - ➤ Video lectures are prepared to include E-content as a component of teaching method
  - English language lab sessions are offered to all UG & PG students to augment the speaking and listening skills
  - > Projects are included in the curriculum to enable application oriented learning
  - > Students are engaged in various forum activities to reach out to the society
  - > Industrial visits, Field trips and Workshops are organized to enhance the practical experience of students in their relevant subject

- Physical and psychological condition is consistently monitored and remedies were taken immediately
- ➤ To revive the passion of book reading mandatory library hours are incorporated within the working hours
- 2.7 Total no. of actual teaching days during this academic year

186

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Photocopy

- 2.9 No. of faculty members involved in curriculum restructuring /revision/syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop
- 21 faculty members are involved in curriculum designing of other Universities and Autonomous Colleges
- All faculty members are involved in curriculum designing of their departments
- 2.10 Average percentage of attendance of students

93%

- 2.11 Course/Programme wise distribution of pass percentage: Refer Annexure II
- 2.12. How does IQAC Contribute /Monitor/Evaluate the Teaching & Learning processes

IQAC of our college is functional in governing all the academic activities of the college. IQAC offers guidance to all departments to organize seminars, conferences and workshops. Progress in internal quality is assured after implementing the actions as per the demands of the students, faculty members and stakeholders through a detailed analysis of their valuable feedbacks. IQAC monitors the Board of Studies meetings which are organized to design the curriculum and syllabus to meet the global standards and local needs related to the current trends. Workshop was organized to prepare the faculty members to confront the demands of 21<sup>st</sup> century learners under the title "Towards Faculty Competence".

# 2.13. Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	9
UGC – Faculty Improvement Programme	1
HRD Programmes	-
Orientation Programmes	-
Faculty exchange Programme	-
Staff training conducted by the university	-
Staff training conducted by other	6
Summer / Winter schools, Workshops, etc.	23
Others	-

# 2.14. Details of Administrative and Technical staff

Category	Permanent Employees		Number of Vacant Positions		Number of permanent positions filled during the Year		Number of positions filled temporarily	
	Aided	Self Finance	Aided	Self Finance	Aided	Self Finance	Aided	Self Finance
Administrative Staff	25	16	16	-	-	-	-	-
Technical Staff	9	28	-	-	-	-	-	-

#### **CRITERION – III**

- 3. Research, Consultancy and Extension
- 3.1. Initiatives of the IQAC in Sensitizing / Promoting Research Climate in the institution
  - ☼ In order to boost up research culture among the students, Student Faculty Research forum provides a platform for paper presentation. It organizes paper presentation session for arts, science and Managements students separately. Research supervisors from other colleges act as a chair person for paper presentation
  - ★ The faculty members who are pursuing Ph.D. require leave for data collection, field survey, review collection and report writing. Hence our college provides sabbatical leave to the faculty members under self-finance stream for the completion of their Ph.D. work
  - ☆ In order to encourage research work among the faculty members under the selffinance stream, fifty percent of registration fee for participation and paper
    presentation is contributed by the management
  - ☆ Additional financial assistance of `6000/- is included in the salary for the Faculty
    who has completed Ph.D under self-finance stream
  - ⇒ Faculty members are recognized with prizes for book publication, presentation and publication of articles in international seminars and conferences

### 3.2. Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay (` in Lakhs)	-	-	-	-

### 3.3. Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	-	-	-
Outlay (`in Lakhs)	91.6 (Final grant)	-	-	-

# 3.4. Details on research publications

	International	National	Others
Peer Review Journals	90	102	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	49	14

# 3.5. Details on Impact factor of publications

Range	0.541 to 5.437	Average 2.98	h-index 3	Nos. in SCOPUS	33
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# 3.6. Research funds sanctioned and received from various funding agencies,

industry and other organizations

Nature of the Project	Duration Year	Name of the funding agency	Total grant sanctioned (in `)	Received (in `)
Major projects	-	-	-	-
Minor Projects	2016 - 2017 2017 - 2018	UGC UGC		2,92,398 91,548
Interdisciplinary	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research Projects (other than Compulsory by the University)	2017 - 2018	TNSCST	40,000	40,000
Any other (Specify)	-	-	-	-
Total	-	-	-	4,23,946

3.7.	No. of books	published	i)	With ISB	SN No.	5	
			Chapte	rs in Edited E	Books	<u>-</u>	
			ii)	Without	ISBN No.	-	
3.8.	No. of Univer	sity Department	s receiving	funds from			
	UGC – SAP	_ CAS	DST -	- FIST 5			
	DPE [	- DE	BT Scheme /	funds			
3.9.	For colleges:	Autonomy	CPE [	- DB	T Star Schen	ne 🗸	
		INSPIRE	CE [	- Any o	other (specify	)	
	Dr. (Mrs.) R	. Annapoorani,	Associate	Professor, D	epartment of	Bio Chen	nistry
	received a gra	ant of `8,00,000/-	from DBT	Star Scheme			
3.10.	Revenue gene	erated through co	nsultancy	_			
3.11.	No. of confere	ences organized l	by the Instit	tution			
	Level	International	National	State	University	College	
	Number	2	5	3	-	-	
	Sponsoring	UGC	1 from	UGC	-	-	
	agencies	Autonomy	ICSSR	Autonomy			
		Grant		Grant			
3.12.	No. of faculty	served as experts	s, chair pers	ons or resour	ce persons: 2	0	
	Chair persons	and resource per	sons - 11				
	-	ard of Studies me					
	Experts in Bo	ard of Studies fix	octing )				
3.13	No. of collabo	rations Internati	onal	1	National	-	
		A ny oth	or =				
		Any oth	lei	-			
2 1 4	No of 1'1	a amagkad diriri	41a:a				
3.14	ivo. oi iinkage	s created during	uns year	-			

3.15 Total budget for research for current year in lakhs

From funding agency

0.25

From Management of University / College

-

Total

0.25

3.16 No. of patents received this year



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

Total	International	National	State	University	District	College
3	_	3	-	-	-	_

#### National level

- **Best Young Women Scientist Award from** Pearl Foundation Educational Excellence Awards to Higher Education in India 2017
  - Dr. (Mrs.) A. Saranya, Assistant Professor, Department of Commerce (C.A)
- Certificate of Excellence in Reviewing in recognition of an outstanding contribution to the quality of the journal
  - Dr. (Mrs.) P. Veeramuthumari, Assistant Professor, Department of Zoology
- Received II Prize in Paper Presentation in National level conference "Transformation of Youth A Lead to skilled and Developed India" Dr. (Mrs.) M. Subasini, Assistant Professor, Department of B.B.A.

3.18	No. of faculty from the Institution who are Ph.D. And students registered under them 38	O. Guides 27
3.19	No. of Ph.D. awarded by faculty from the Institu	ution 14
3.20	No. of Research scholars receiving the fellowsh	ips (newly enrolled + existing ones)
	JRF _ SRF _ Project Fellows	8 Any other _
3.21	No. of students participated in NSS events:	
	University level	State level _
	National level -	International level
3.22	No. of students participated in NCC events	
	University level _	State level
	National level -	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	College forum 7
	NCC -	NSS 8
	Any other YRC 4	RRC 1

# 3.26. Major activities during the year in the sphere of extension activities and Institutional Social responsibility

Date	Activity	Speaker/ Participant	Venue
22.07.2017	Explaining Tamilnadu Government Social welfare schemes for Women and Issuing Pamphlets about them	17 Students from English (Aided) Department and 6 Students from History Department	Vadamalaikurichi, Virudhunagar
10.08.2017	Distribution of Deworming Tablets to students	UG 1 <sup>st</sup> Year Students	V.V.V. College, Virudhunagar
23.09.2017	Awareness Rally on Alcohol and Tobacco Free India	Students from English, History, MCA and MBA Students	Pavali, Virudhunagar
26.02.2018	Awareness Program on Educational schemes of Tamilnadu Government	Students of Tamil	Chinnamoopanpatti, Virudhunagar
	Awareness Program on Traffic rules, Educational schemes of Tamilnadu Government	Students of English	Vadamalaikurichi, Virudhunagar
	Awareness Program on Home safety measures	Students from MCA and MBA Students	Sivagnanapuram, Virudhunagar
28.02.2018	Awareness Program on Environmental Protection by Tree Plantation	Students from English, History	Chathirarediyapatti, Virudhunagar
	Awareness Program on Sanitation & Hygienic life style	Students from MCA and MBA Students	K.Usilampatti, Virudhunagar

# Extension Activities carried out by the departments

S.No	Date	Name of the Department	Name of the place visited	Activity
1	12.07.2017	Mathematics	District Central Library, Virudhunagar	Arranging Books
2	19.08.2017	Biochemistry	Sulakkarai	Nutrition Health and Hygiene
3	26.08.2017	Computer Science	Vadamalaikurichi	Anti-Larva Checking
4	07.09.2017	Tamil	Pavali	Dengu Awareness
5	21.09.2017	History	Pappakudi	Awareness on

				'Green India'
6	27.09.2017	Physics	Chinnamoopanpatti	Rally to create awareness about "Energy Conservation"
7	27.09.2017	Chemistry	Vadamalaikuruchi	Dengu Awareness programme
8	12.10.2017	Zoology	K.Usilampatti	Rally on 'Women's Health and Polycystic Overy Disease
9	30.12.2017	Commerce	Pappakudi and Meenakshipuram	Avoid the use of poythene
10	30.12.2017	Commerce	Pullalakottai	Hygiene Drinking Water to protech Kidneys
11	06.01.2018	Biochemistry	Sulakkarai	Medical checkup - Blood group identification and Hb
12	09.01.2018	Physics	Usilampatti	Dengu fever
13	10.01.2018	Chemistry	Pappakudi	Protecting the Environment
14	11.01.2018	Mathematics	K.Usilampatt	Cleanliness & Sanitation
15	19.01.2018	Home science	Chinnamoopanpatti	Importance of Herbs, demonstration of Herbal based beverages and implanting herbal saplings
16	25.01.2018	Botany	Kunthalapatti	Dengu fever and distribute papaya leaf extract Kasayam
17	27.01.2018	Commerce	Pappakud and Meenakshipuram	Social Security Schemes and to train the people in making attractive garlands with flowers and contificial accessories
18	06.02.2018	Chemistry	Sivagnanapuram	Growing Trees
19	07.02.2018	Mathematics	Chatrareddiapatti	Medicinal Plants
20	07.02.2018 & 08.02.2018	Physics	Vadamalaikuruchi & Chinnamoopanpatti	Rally programme on Air pollution and tree plantation
21	08.02.2018	Zoology	K.Usilampatti	Awareness programme on Dengu

22	20.02.2018	Tamil	Chinnamoopanpatti	Awareness programme about Environment
23	22.02.2018	History	K.Usilampatti	Clean India
24	26.02.2018		Meenakshipuram, Pappakudi and Sivagnanapuram	Awareness about the post office savings schemes and Government employment opportunities

### 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	29.17 acres	-	-	-
Class rooms	105	13	Board	118
Laboratories	31	-	-	31
Seminar halls	6	_		6
No. of important equipment				
purchased. (in `)				
$(\geq 1-0 \text{ lakh})$ during the				
current year		1 12 900		
Laptop		1,13,800		
<ul><li>Scanner</li></ul>		3,700		4,67,885
Printer		41,400		
<ul> <li>Computer Accessories</li> </ul>		35,875		
<ul> <li>Projector &amp; Projection</li> </ul>		2,34,110		
Screen		20.000	UGC	
Interactive White Board		38,990		
Value of equipment				
purchased (in `)				
• Furniture items		3,97,348		
		40,700		
<ul><li>Chalk writing board</li><li>Podium</li></ul>		32,600		7,89,024
		24,887		7,02,021
		1,51,682		
♦ Books		61,000		
❖ Software examination		80,807		
<b>❖</b> Lab equipment		·		
* Thalavadam		1,75,357		
❖ Air conditioner		1,30,000		
❖ Bath room construction		9,51,921		
Library meeting hall air		2.51 <21		
conditioner		3,71,631		
❖ MBA Class room		44,89,282		
❖ New class room		68,33,362	Board	1,40,75,468
<ul><li>Xerox machine</li></ul>		1,00,000		
<ul> <li>Furniture</li> </ul>		6,19,763		
Electricals		7,440		
<ul><li>Hostel electrical</li></ul>		1,05,610		
Hostel Thalavadam		2,86,102		
<ul><li>Cell phone</li></ul>		5,000		
<ul> <li>Lab equipment</li> </ul>		4,71,369		
❖ Software		15,000	D - 1	5.04.605
❖ Books and Magazine		98,236	Board	5,84,605
_				

### 4.2. Computerization and administration and library

#### Administration

- ➤ Wi-Fi facility with high speed internet is provided for the administration block that enables effective handling of the database
- > Free Open Source Software (FOSS) is engaged for all the administrative process.
- ➤ Automation of students' database in college office
- > Internal marks and External marks are informed to parents through SMS periodically
- > SMS is sent to the parents of the absentees on a daily basis
- > All the financial transactions such as bills and statements have been computerized
- Circulars, Internal question papers upload and internal mark submission is carried out through Intranet Portal
- Faculty and supporting staffs attendance is enabled through Biometric system

### 4.3. Library Services

- ➤ Our college library has been linked to various premium and free e- Resources
- ➤ A separate e-library also exists with Wi-Fi 33 connectivity; INFLIBNET, DELNET and KINDLE were installed
- Our college library is linked to remote access of e-resources through our library blog and website (www.vvvc library.blogspot.in) & (www.sites.google.com/view/vvvclibraryweb)
- ➤ Member in NDL (National Digital Library)

	Existing (as on 31.03.2017)		Newly a (01.04.2 31.03.2	017 -	Total		
	No.	Value (`)	No.	Value (`)	No.	Value (`)	
Text Books	62,850 (from 1962 to 2017)	-	802	2,55,394	63652*	2,55,394 (for 2017 - 2018)	
Reference Books	5,792 (out of 62850)	-	77 (out of 802)	23,802	5869	23,802 (for 2017-2018)	
DST-FIST	143	63,139 (started in 2016)	-	-	143	63,139	
e-Books & e- journals	DELNET, UGC - NLIST, KINDLE, NDL and linked to various free e- books through weblog	13,570 (DELNET)+ 5,750(UGC NLIST) +1,799 (Kindle)= 21,119(for every year)	Linked to various free e-books through weblog	-	DELNET, UGC- NLIST, KINDLE, NDL and linked to various free e-books through weblog	13,570(DELNET)+ 5,750 (UGC NLIST) +1,799 (Kindle)= 21,119(for every year)	
Periodicals	173 (for 2017)	2,68,263.29 (for 2017)	15	22,206	183 (31.03.2018)	2,75,399	
Digital Database	Book (LIB) 54,992 DST -FIST (FIST) - 143 Book Bank (BOOKB)- 7,259 Text Book (TEXTB) - 599 Thesis(THES) Syllabus(UNIV) 1252~ Question Papers 9304 Syllabus (Web) 100~ Link to DEL NET, UGC NLIST, NDL and linked to free databases through weblog	13,570 (DELNET)+ 5,750 (UGC NLIST) +1,799 (Kindle)= 21,119(for every year) - 171 - -	Book (LIB) 802 Thesis (THES) Syllabus (Web) - 48 Question Papers- 50 Linked to various free databases through weblog	NIL - NIL NIL - 451L	Book (LIB) DST -FIST (FIST) - 143 Book Bank (BOOKB)- 7259* Text Book (TEXTB) - 599* Thesis (THES) - 216 Syllabus (UNIV,web)- 1400 Question Papers - 9354  DELNET, UGC NLIST, KINDLE, NDL and linked to various free e- databases through weblog	- 557941L NIL NIL NIL NIL NIL 13,570(DELNET)+ 5,750 (UGC NLIST) +1,799 (Kindle)= 21,119 (for every year)	
CD & Video	1492	free	11	Free	1503	free	
Others (specify)	-	-	Paperrater. com (Anti- Plagiarism Tool)	3,236 (started in 2017)	Paperrater.com (Anti-Plagiarism Tool)	3,236 (started in 2017)	

### 4.4. Technology upgradation (overall)

	Total	tal Computer Internet Browsing Computer		Office	Departments	Others		
	Computers	Labs		centres	centres			
Existing	541	534	(24MPS)	1	1	24	44	26
Added	-	-	-	-	-	-	-	-
Total	541	534	1	1	1	24	44	26

- **4.5.** Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e – Governance etc.)
  - ❖ International Conference on "Advances in Mathematics and Computer Science"
  - ❖ Faculty Development Programme under ICT "Introduction to Mobile App Development"
  - Guest Lectures were arranged on the following topics
    - Big Data Analytics and Data Science
    - Recent Trends in IOT
    - Advanced Mobile Application Development
    - Segmentation in Digital Image Processing
    - Introduction to Image Processing
  - Workshops were organized on
    - Mobile Application Development
    - Blog Creation
  - Seminars were conducted on
    - Big Data and Cloud Computing
    - Augmented Reality
  - ❖ Smart Class Demonstration under ICT

### **4.6.** Amount spent on maintenance (in lakhs)

i)	Campus infrastructure and facilities	10 lakhs
ii)	Lab	0.9 lakh
iii)	Computer	3 lakhs
iv)	Instrument	0.8 lakh
	Total	14.7 lakhs

#### Criterion - V

### 5. Students support and progression

- 5.1. Contribution of IQAC in enhancing awareness about students support services
  - ➤ IQAC coordinates all the student support services
  - Academic, personal and career counseling is done through ward system
  - > Youth welfare plays a significant role in bringing up the inherent talents and cultural richness of the students
  - ➤ The Student Faculty Research Forum inculcate research attitude in students as well as Faculty members and provides platform for the presentation of research findings
  - > Three student members are included as student representatives of IQAC and they contribute to the quality enhancement of the college
  - ➤ Every year the entry of fresher is made smooth by giving them orientation programme, bridge course and personality development sessions
  - ➤ Remedial coaching classes are conducted for the slow learners
  - ➤ "Earn While You Learn" helps the students to meet their financial needs

### 5.2. Efforts made by institutions for tracking the progression

- ➤ Under the guidance of IQAC, every department is analyzing the result of students' internal and external marks.
- ➤ The college council meets periodically to ensure the progression of the quality measures, initiated by IQAC
- > Feedback from students, faculty members and stakeholders are collected and processed to track the progression of the quality of our Institution
- ➤ Parent Teacher Meetings are conducted once in a semester and the feedback from the parents are documented and analyzed to take corrective steps
- ➤ Feedback from HRs of reputed recruiters, industries and resource persons are recorded and students are trained according to the feedback
- > Students' achievement details in academic, co-curricular and extra-curricular activities are obtained from all the departments and processed
- Alumni feedback is considered for promoting the welfare of the students

### 5.3. a) Total Number of students

UG	PG M.Phil.		Ph.D.	Others						
Women										
3961	627	15	37	409						
(Aided +	(Aided + Self	(Self Financing)	(Self	(Self Financing)						
Self	Financing)	_	Financing)	_						
Financing)										

- **b)** No. of students outside the state
- c) No. of international students

1

d)

Last year (2016 – 2017)						Т	his yea	ar (2017	- 2018)		
Women											
General	SC	ST	OBC	Physically	Total	General	SC	ST	OBC	Physically	Total
				challenged						challenged	
4	147	2	584	6	743	10	154	2	1700	7	1866

- **e)** Demand Ratio UG 4:1, PG 2:1 Dropout % - 2.2%
- 5.4. Details of students support mechanism for coaching for competitive examinations
  - Online exam is introduced into the curriculum in the 5<sup>th</sup> semester of each discipline
  - > Students are enrolled in online courses such as NPTEL, Coursera and Swayam and others, to get expertise in their relevant fields
  - > The placement cell of our college motivates and guides the students in imparting their employable and communication skills at various levels
  - > Personality development classes are organized
  - > Students are trained in aptitude test, group discussions and preparing resume
  - > Exclusive training on mathematical skills and verbal reasoning are provided
  - ➤ Coaching classes for Public Service Commission examinations and Bank examinations are regularly conducted

No. of Student beneficiaries: 140

5.5.	No.	of students	s qualified	in	these	examinations
------	-----	-------------	-------------	----	-------	--------------

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

### 5.6. Details of students about counseling and career guidance

### Counseling:

- ➤ Counseling for the holistic development of students is done through students counseling forum of our college
- ➤ Peer to peer counseling helps the students to overcome their stress related issues
- ➤ Each department assigns a faculty to give extensive counseling to students regarding their academic and personal grievances. The counseling details are always maintained confidentially
- Cognitive and behavioral counseling is done through workshops and training programs

### Career guidance:

- > Students are trained to identify their own unique skill sets that suit various professions
- ➤ Intensive training is given to students on "Professional Skills and Ethics"
- Awareness among students is created about numerous job portals available online
- > Students projects is incorporated within the curriculum that enables the students to get an industrial exposure

No. of students benefitted	93
----------------------------	----

### 5.7. Details of Campus Placement

	On Campus		Off Campus
Number of	Number of	Number of	Number of
organizations	students	students	students placed
visited	participated	placed	
	•••		1.0
15	2386	590	13

### 5.8. Details of gender sensitization programmes

- Under Women Empowerment Cell, with a view of taking up Women issues and problems, poster making competition was conducted on 11.01.2017 on the topic "Violence against Women / Children". 37 students participated in the competition
- Women empowerment cell activities are accelerated by a series of guest lectures on 13.07.2017 in collaboration with Virudhunagar Collectorate. District collector A.SIVAGNANAM, IAS, presided over the meeting (Dowry Prohibition Day). Mrs.Muthukannan, Advocate, Virudhunagar has delivered a lecture on "வரதட்சணை தடுப்பு சட்டம் ஒரு பார்வை-1961". This is followed by another lecture by Mrs. S.Lakshmi, Secretary, Virudhunagar District, All India Democratic Womens Association, on the topic "இன்றைய சூழலில் பெண்களுக்கு எதிரான வன்முறை". Totally 241 students from Commerce, Tamil, English and Zoology Departments participated in the meeting
- Aiming at intellectual and social upliftment of female students, in connection with National Commission for Women (NCW), New Delhi, Quiz competition was conducted on 27.11.2017 on the topic "Laws relating to women's Rights and Empowerment". 33 students participated in the competition

  The winners list was sent to NCW, and they sanctioned an amount of `20,600/- which includes one I prize of `2000/-, one II Prize of `1500/- and Five III prize of `1000/- and other miscellaneous expenditure
- To inculcate Entrepreneurial attitude among the students at the earliest, a lecture series was arranged on 22.01.2018 on the topic "Employment and Self Employment Opportunities". Mr.P.S.Kamala Kannan, Project Manager, District Industries Centre, Virudhunagar gave a lecture on "Schemes in Government for MSME". This lecture was followed by another lecture by Mr.Peter Joseph, Project Coordinator, Boopathi Trust, Virudhunagar and Mr.Saravanan, Trainer, Boopathi Trust, Virudhunagar. They discussed their trust activities. Really, this series helped the students to get financial support by identifying the sources, so that they can be job givers rather than job takers

5.9. Student Activities		
5.9.1. No. of students participa	ted in Sports, Games a	nd other events
State/ University level	29	National level 1
International level	1	
No. of students particip	pated in cultural events	
State/ University level	25	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	25	National level
International level		

5.10. Scholarships and Financial Support

	Number of	Amount
	students	()
Financial Support from institution	136	8,75,888
Financial support from government	1892	52,77,031
Financial Support from other sources	35	1,10,323
Number of students who received	-	-
International / National recognitions		

11. Student organized / initiat	tives
Fairs	
State/ University level	_ National level _
International level	-
Exhibitions	
State/ University level	National level _
International level	-
12. No. of social initiatives un	ndertaken by the students 3
13. Major grievances of stude	ents (if any) redressed
➤ Additional Bore	well was drilled to overcome the water scarcity in hostels
> Spare In bus was	arranged for the hostel students to avoid the dangers of
travelling in an o	vercrowded bus on weekend holidays

#### Criterion - VI

### 6. Governance, Leadership and Management

6.1. State the Vision and Mission of the institution

#### Vision

The founding vision of the institution is to impart Quality Education to rural women folk and to empower them with knowledge and leadership quality

#### Mission

The mission of VVVC is to impart liberal education committed to quality and excellence. Its quest is to mould learners into responsible citizens instilling in them leadership qualities, personal integrity, life oriented skills and service mindedness

6.2. Does the institution has a management information system

Yes

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

### 6.3.1. Curriculum Development

- Revision of course structure is done by the Curriculum Development Cell that reviews the course structure once in three years
- Quality of the curriculum is ensured by IQAC through the relevant actions taken
  on the basis of the periodical analysis of the feedback from the students, faculty
  members and the stakeholders
- Our institution got extension of ISO 9001:2008 certification up to 12.08.2017
- New courses have been introduced in this academic year 2017 2018
  - ❖ B.Sc. Costume Design & Fashion
  - ❖ B.Sc. Mathematics Additional section
  - ❖ B.A. English Additional section
  - \* B.Sc. Physics
  - ❖ B.Com. Professional Accounting
- Life skills programme was introduced exclusively for the outgoing UG students
- The revoked certificate in Physics for Self Employment was introduced this year
  - ✓ Certificate Courses : 7

✓ Diploma Courses: 6

✓ Advanced Diploma Courses : 2

✓ PGDCA:1

• Library hours were incorporated within the class hours

### 6.3.2. Teaching and Learning

- Student-Oriented teaching methodology is adopted
- Innovative teaching strategy is inculcated to fine tune the learning process.
  - ✓ For effective teaching of the paper Epigraphy and Art and Architecture, Slide Projector is used
  - ✓ For marking the extend of the empire, OHP is used
- To cope up with the recent trends in the field of education, retraining programs were organized periodically
- Our college is a recognized local chapter for NPTEL Courses from September 2016
  - ✓ 378 students enrolled for 22 NPTEL Courses in the academic year 2017- 2018
  - ✓ 161 students registered their names for NPTEL Examination
  - ✓ Over all pass percentage of the students is 75% and 100% was achieved in 13 Courses
- Faculty members are encouraged to publish research articles in conferences and seminars
- English Language Lab hours were involved to improve the language skills.
- Our college has signed up as an AWS Educate Member Institution, in collaboration with ICT Academy
  - ✓ Nearly 200 students from our college have been enrolled as AWS educate for this academic year
  - ✓ The professionally trained students will be retained as employers by the Amazon

#### 6.3.3. Examination and Evaluation

- Three Internal exams are conducted to prepare the students to appear in the Summative Examination
- Internal marks are evaluated combining the average of the two best marks obtained from three internal exams and the best assignment and the best quiz marks
- External valuation is carried out for all the UG and PG Courses
- Immediate Feedback on question papers is collected from the course teachers.
- Results are published after getting approval from the Awards Committee
- The Internal and External marks are intimated to the parents through SMS.
- External results are also published in the college website
- The heads of departments are appointed as flying squads to identify malpractices

### 6.3.4. Research and Development

- Research is an integral and inevitable part of higher education
- Seven of our faculty members have completed their Minor Research Projects funded by UGC this academic year
- 18 staff members got research guideship in their respective fields this year
- The International Multidisciplinary Innovative Research Journal with ISSN 2456-4613 is issued Bi-annually
  - Arts issue in the month of October
  - Science issue in the month of April
  - o Articles are available in www.vvvcjournal.in
- Students Faculty Research Forum offers a platform for the aspiring students and research scholars
- Our college got reserved of a sequence of ten ISBN numbers this year for the purpose of publication in conference proceedings and publication of books by the staff members
- Our college managing board plays a significant role in promoting research attitude among the faculty members

- 50% of the registration fee is contributed to the faculty members under the selffinance stream for publishing papers and articles in the reputed journals by the management
- Increment of `6000/- is sanctioned to the faculties who have completed Ph.D
- 38 research scholars are being guided by 27 of our faculty members who have guideship
- Number of Ph.D. scholars
  - ✓ Number of Ph.D. awardees 17
  - ✓ Number of faculties who have submitted Ph.D. -10
  - ✓ Number of faculties who are pursuing Ph.D. -28

### 6.3.5. Library, ICT and Physical infrastructure / instrumentation

- Information Literacy General Orientation about library is given to freshers.
- Swayam.gov a portal of Ministry of HRD from Government of India launched in weblog
- A workshop on 'Accessing e-resources' for faculty members was conducted
- Library orientation on 'Accessing e-resources' started for all the students
- Institutional Repositories are lodged in the internet
- To encourage the students' writing skill, **Students Corner** is initiated in the Library website
- Remote access to Library e-journals subscription is uploaded in the internet
- Faculty publications and department magazines are uploaded in the internet
- Summative question papers are digitally launched in the internet
- Students participated in the oratorical competition titled ",q;Fs;s vy;NyhUk;
   ehzplTk; Ntz;Lk;" conducted by the 12<sup>th</sup> Madurai Book Festival at Tammukkam Grounds, Madurai
- Enrolment to our weblog is launched in internet
- Guest Lecture on 'Effective Usage of Open Access for Educational Institutions" for Part V – Library Information Science students organized by inviting Dr. Yasmin, Associate Professor, SFR College, Sivakasi

- Linked to Fennovation Google Training Educational Technology and Mobile Learning
- 2<sup>nd</sup> VVVC Library Carnival 2017 was organised
- e-circular for issuing books for November 2017 Summative exam was sent
- New version of ILMS (Integrated Library Management System) library website vvvclibraryweb launched in the internet with Web OPAC, Serial Control System and Remote Access to e-resources including institutional repositories
- Paper Rater premium anti-plagiarism software procured to authenticate research activities
- The treasure of 1.26 crore online NDL e-resources information was sent as CAS (Current Awareness Service)
- Stephen Hawking e-thesis linked from Cambridge University in the library site and sent as Selective Dissemination of Information (SDI)
- "How to Access -Kindle Unlimited" was uploaded in the YouTube in MP4 format.
- Free e-zines list was uploaded in the website
- Department wise UGC approved periodicals list subscribed by VVVC library sent as SDI
- "19th KNOW YOUR LIBRARY" program was conducted as library information literacy programme
- Specialized web search engines as <u>CAS</u> was linked in the website
- "20<sup>th</sup> VVVC BOOK EXHIBITION" was conducted by inviting nine book vendors from TAMILNADU
- November, 2017 summative question papers were launched in the website
- e-resources Indian Library SDI was launched
- e-resources databases Dimension SDI was launched
- ILL service from VVVC Library incepted
- "NEW ARRIVALS" were sent as CAS
- e-circular for having books for April 2018 summative exam was sent.
- 'OVERALL BEST LIBRARY USER' and 'BEST LIBRARY USER' awardees list uploaded in the internet
- Faculty Development Programme under ICT "Introduction to Mobile App

## Development"

#### 6.3.6. Human Resource Management

- Our institution adopts an effective strategy for the appointment, orientation, and a holistic development of the faculty, and supporting staff
- ➤ If any grievances are represented, steps are taken to redress it
- Principal and the college Managing Board take the key initiative for handling the human resource potential
- > Students union chairman and the cabinet members are elected through online voting and the students' grievances are represented to the principal and management through the elected members and remedial measures are taken
- To manage the hostel students, Deputy Warden and Residential Tutors are appointed

## 6.3.7. Faculty and Staff recruitment

- ➤ The faculty and supporting staff are selected through personal interview method in which their academic and personality is scrutinized
- ➤ The interview process relies on the core values, the vision and mission of our college
- ➤ 25 Faculty members and 11 Non-Teaching staff have been appointed in the current year

#### 6.3.8. Industry Interaction / Collaboration

- ➤ Alliance with industries intensify the progressive development of our institution
- Department of Business Administration has signed an MOU with Idhayam G-Finance for the placement and the projects
- Training for communication skill and placement is given for the students of Business Administration by signing an MOU with the Beehive Communication
- ➤ Intensive coaching for the corporate secretary ship was given through an MOU signed by the Department of Commerce with Advanced Corporate Secretaryship (ACS) Madurai Chapter
- ➤ Our college placement cell in collaboration with the reputed Multinational

companies has been successful in availing placement opportunities for 604 students

## 6.3.9. Admission of Students

- ➤ The notification for the admission of students is published in all the leading newspapers
- > Students' admission in regular stream is done by strictly adhering to the quota prescribed as per the Government norms and purely on the merit basis

## 6.4. Welfare schemes for

### **Faculty**

- To encourage the research attitude among the self-finance faculty, 50% of the registration fee is paid for paper presentations in seminars, publication of articles in journals
- ➤ On the completion of Ph.D /Major/Minor Research Projects/Publications and Paper Presentations at International level the faculty members are provided with a benefaction
- ➤ Insurance coverage is offered to compensate unexpected accidents.
- ➤ Diwali bonus is offered to faculty under self-finance stream
- ➤ Bus facility is arranged for the non-teaching staff at late hours

#### **Supporting Staff**

- ➤ IQAC has organized various camps for health checkup such as blood sugar level, blood pressure, breast cancer detection and dental checkup
- ➤ Priority is given to their children during admission
- ➤ Diwali bonus is offered under self-finance stream
- ➤ Vehicles are provided for official use inside and outside campus
- > Bus or Van is provided to them at the late hours

#### **Students**

- ➤ For encouraging the sports students, full fee concession and free accommodation is offered and separate hostel is allocated for ensure their comfortability
- > Scholarships are offered to financially weak students, who secured above 70% marks
- ➤ Certificates are provided to recognize the Students' contribution in College Union, Youth Welfare, Sports, V3 Young Rocking Star Orchestra
- > Physically challenged students are provided with wheel chair and ramp facility

6.5. Total corpus fund generated	` & 74 190/_
----------------------------------	--------------

6.6. Whether annual financial audit has been done

Yes

6.7. Whether academic and administrative audit (AAA) has been done?

Audit Type Exter		ernal	Internal		
		Agency	Yes / No	Authority	
Academic	Yes	ISO 9001:2008	Yes	Course teachers	
Administra	Yes	Approved	Yes	Approved	
tive		auditor		auditor	

6.8. Does the University Autonomous Colleges declare results within 30 days?
For UG Programmes Yes  No _
For PG Programmes Yes No -
6.9. What efforts are made by the University / Autonomous College for examination Reforms?
> Well equipped and computerized controller section is in our college
<ul> <li>Single valuation system is practiced</li> <li>Remedial classes were conducted by the faculty members for the slow learners</li> </ul>
To prevent malpractice, flying squad comprising the Heads of the Department has
been
framed  ➤ Mark sheets are printed with six security features including the photograph of the
student
> Summative examination results, the information regarding Revaluation and
Supplementary exam dates are notified in the college website
6.10. What efforts are made by the University to promote autonomy in the affiliated / constituent colleges?
constituent colleges? NA
6.11. Activities and support from the Alumni Association
➤ College Alumnae day is celebrated every year on 26 <sup>th</sup> January
<ul> <li>College Alumnae day is celebrated every year on 26<sup>th</sup> January</li> <li>Every year candle light ceremony is arranged to get God's blessings and</li> </ul>
➤ Every year candle light ceremony is arranged to get God's blessings and
<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> </ul>
<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> <li>V.V. Vanniaperumal Pengal Kalloori Pazhaiya Maanaviyar Sangam,</li> </ul>
<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> <li>V.V. Vanniaperumal Pengal Kalloori Pazhaiya Maanaviyar Sangam,</li> <li>Virudhunagar has been registered under "Tamil Nadu Society Registration Act 1975" with the Reg. No. 178/2017</li> </ul>
<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> <li>V.V. Vanniaperumal Pengal Kalloori Pazhaiya Maanaviyar Sangam,         Virudhunagar has been registered under "Tamil Nadu Society Registration Act 1975" with the Reg. No. 178/2017</li> <li>Alumnae meet is conducted in various departments and alumnae offers financial</li> </ul>
<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> <li>V.V. Vanniaperumal Pengal Kalloori Pazhaiya Maanaviyar Sangam,</li> <li>Virudhunagar has been registered under "Tamil Nadu Society Registration Act 1975" with the Reg. No. 178/2017</li> </ul>
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<ul> <li>Every year candle light ceremony is arranged to get God's blessings and guidance</li> <li>V.V. Vanniaperumal Pengal Kalloori Pazhaiya Maanaviyar Sangam,         Virudhunagar has been registered under "Tamil Nadu Society Registration Act 1975" with the Reg. No. 178/2017</li> <li>Alumnae meet is conducted in various departments and alumnae offers financial support for instrument maintenance and renovation</li> <li>6.12. Activities and support from the Parent – Teacher Association</li> </ul>

> The parents are informed regarding the progressive development of the students

AQAR 2017 - 2018

academic and personal issues of students

## 6.13. Development programmes for Support Staff?

- ➤ IQAC arranges various programmes to improve the technical skills and the emotional stability of the supporting staff such as stress management and lifestyle changes
- ➤ The College Managing Board and Principal take initiative to solve the grievances of the supporting staff
- ➤ Conveyance facility is offered to the supporting staff free of cost

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

- "My College my Garden" project was initiated inside the campus by the Green club members of our college
- ➤ Herbal Garden is maintained in this academic year with common, rare and sacred herbs, more than 70 varieties of herbal plants are planted in our campus
- ➤ Beautification of college campus by planting new saplings like Hibiscus, jasmine and Vincarossia
- ➤ Organized group discussion, essay competitions and poster making competitions

to create the environmental awareness

- > Proper utilization of rain water by storage in underground tank system
- ➤ Maintenance of campus cleanliness by banning the use of poly bags with in the campus

#### **CRITERION VII**

#### 7.1. Innovation introduced during the academic year?

Positive Impact	Positive Impact
Introduction of Life skills courses	This mandatory certificate course
	for 25 hours has trained all the
	outgoing under graduate students
	on 5 different skills namely
	Communication skills, Tech -Art
	Skills, Cookery Skills, Beautician
	Skills and Fine Arts Skills
College has become a AWS Educate	• 200 students have been registered
Member Institution, in collaboration	as AWS Educate for this

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with ICT	academic year
	The Professionally trained
	students will be retained by
	amazon

- 7.2. Provide the Action of Taken report (ATR) based on the plan of action decided upon at the beginning of the year.
  - A grant of `37, 50,000/- was received from UGC XII plan development for sports infra-structure and equipment
    - ✓ 50 bedded sports hostel was constructed.
    - ✓ Sports equipment was purchased
  - Four students' projects were recognized by TNSCST and they were sanctioned an amount of `10,000/- each
  - Seminars and conferences were organized using UGC autonomy fund

Name of the Guide	Name of the Student	Title of the Project	Fund Amount
Dr.(Mrs.) M.Tamil Selvi Associate Professor, Department of Zoology	Dept. of Zoology B. Maheswari P. Muthumeena C. Thanga Muniyammal	Utilization of Marine Biofouling exotic tunicate herdmaniamo mous as poultry feed	10,000/-
Mrs. J. Kavitha Assistant Professor, Department of Chemistry	Dept. of Chemistry S. Aarthi C. Bhuvaneshwari	Electro chemical bio sensor studies of nitro ketene dithioacetal- metal complexes	10,000/-
Mrs. M. Rajakumari Assistant Professor, Department of Bio - Chemistry	Dept. of Bio - Chemistry M. Sankarapandeeswari	Eco- friendly bio gradable plastic production from jack fruit seed starch	10,000/-
Dr. (Mrs.) R. Shalini Assistant Professor, Department of Bio - Chemistry	Dept. of Bio - Chemistry N. Ramalakshmi	Isolation and characterizatio n of Anti fouling agents from sea weed associated actino bacterial strains	10,000/-

National, state level seminars, conferences and workshops organized utilizing the autonomy fund

- Workshop on 'Mobile Application Development' on 31.07.2017 & 01.08.2017 conducted by the Department of Computer Science
- Seminar on 'Emerging Trends in Historiography' on 17.08.2017 conducted by the Department of History
- Workshop on 'Net Problems in Algebra and Analysis' on 19.08.2017 & 26.08.2017 conducted by the Department of Mathematics
- Workshop on 'Strategies for Repairing Abnormalities in the Competence of English learners' on 09.08.2017 conducted by the Department of English

- Workshop on 'Entrepreneurial Development Programme' on 26.09.2017 conducted by the Department of Commerce
- Workshop on Desktop Publishing on 20.12.2017, 21.12.2017 & 27.12.2017 conducted by the Department of Commerce
- International Conference on Advances in Mathematics and Computer Science 2017 from 14.12.2017 to 16.12.2017 conducted by the Department of Mathematics & Computer Science
- Workshop on 'Nano Materials and Characterization Techniques' on 11.01.2018
   conducted by the Department of Physics
- Workshop on 'Polymerase Chain Reaction' on 08.01.2018 conducted by the Department of Bio- Chemistry
- Workshop on 'Essential Skills in Molecular Biology Techniques from theory to Bench' on 19.01.2018 & 20.01.2018 conducted by the Department of Bio - Chemistry
- International Conference on 'Acculturation in the works of Millenium' on 11.01.2018
   201.2018 conducted by the Department of English
- Workshop on 'Polymer Technology' on 21.02.2018 conducted by the Department of Chemistry

## Inter collegiate competitions organized in our campus

Date	Department	Name of the meet	Overall shield won
20.12.2017	Zoology	PANIS AGON-2017	Ayya Nadar Janaki Ammal College, Sivakasi
28.12.2017	Business Management	BIZ UTSAV-2018	Ayya Nadar Janaki Ammal College, Sivakasi
24.1.2018	Commerce	VVVC Comfest-2018	V.H.N.S.N. College, Virudhunagar
21.02.2018	Bio - Chemistry and Home Science	VEEQUBE BIOHOME FEST	Lady Doak College, Madurai.
02.03.2018	Department of English (Self Financing)	Lit-Miriada-2K18	V.H.N.S.N. College, Virudhunagar

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# Inter collegiate competitions organized by other colleges

Name of the Event	Winners	Organizer
Thai Tamil Kalai Vizha	Department of Tamil	N.M.S. Sermathai Vasan College for Women, Madurai
SPHINX-2017	Department of English	N.M.S. Sermathai Vasan College for Women, Madurai
VIVID COMPU Meet	Department of Computer Science	N.M.S. Sermathai Vasan College for Women, Madurai
Biobeatz -2017	Department of Bio - Chemistry	Ayya Nadar Janaki Ammal College, Sivakasi
Inter Collegiate Meet	Department of Bio- Chemistry	Fatima College, Madurai
SAC -2017	Department of Computer Science (PG)	V.H.N.S.N. College, Virudhunagar
Primo Math Fete	Department of Mathematics	Sri Kaliswari College, Sivakasi
Phoenix-2017	Department of English	Mangayarkarasi College for Women, Madurai
History Day	Department of History	Lady Doak College, Madurai.
Kalai Sangamam Vizha	Department of Tamil	V.H.N.S.N. College, Virudhunagar
Tamil Charam-2018	Department of Tamil	Ayya Nadar Janaki Ammal College, Sivakasi
QmazeQk18	Department of MCA	Ayya Nadar Janaki Ammal College, Sivakasi

## 7.3. Give two best practices of the institutions

#### **Best Practices**

- 1. Effective waste management
- 2. Health and Fitness

#### 1. Effective waste management

## **Objectives**

- To ensure clean and green campus.
- To reduce, reuse and recycle the waste.

#### **Action Taken**

- Measures for effective waste management are followed
- Food waste from hostel is used to make bio degradable waste which is used in canteen
- Ashes for organic waste such as dry leaves and twigs are used as manure to enrich the growth of plants
- Waste water from laboratories (washing glassware) is channelized to trees thereby increasing ground water level
- The waste water form RO plant is used in toilets, on construction sites and for washing vehicles
- Worn-out active and passive components like transistor, FET, resistors, capacitors are used for demonstration
- Solar panels are set up for lighting and heaters
- Separate bins for paper, plastic and food waste are placed at different places The
  wastes are collected by Idhayam-G Finance And Investment Services Limited group
  of companies for recycling.
- The use of plastic cups and bags are banned in the canteen

#### 2. Health and Fitness

#### **Objectives**

- To ensure the holistic development of students
- Creating awareness on a healthy lifestyle

#### **Action Taken**

- Awareness programme on healthy food for the prevention of lifestyle diseases
- Body mass index calculation was done for the students
- Diet counseling was given to the students.
- Haemoglobin count is checked and iron rich food is recommended
- Hostel mess and College canteen offer nutritious food under the guidance of Department of Food Processing
- Eight shaped pebble walk enhances good health
- Swings act as stress busters to students
- Special training on Yoga and Karate is provided
- Pranic healing sessions are organized

#### 7.4. Contribution to environmental awareness or protection

- The inception of Green Club of our college came into function with the intention of reducing the waste through recycling
- Bio-gas plant was installed for solid waste disposal and management
- My college my garden project was initiated inside the campus by the Green Club Members
- Mrs. R. Rajavalli, Proprietor, Thozhi Fashion World, Virudhunagar, motivated the students on zero garbage concepts
- 105 tree saplings and more than 100 potted plants and ornamental plants were planted around the campus
- Herbal garden is maintained separately with more than 70 varieties of rare medicinal herbs
- A special meeting on "Importance of medical plants" was organized
- Mr. C. Govindhan, a siddha medical practitioner, Srivilliputur, enlightened the students on herbal remedies. He also sponsored 106 herbal saplings to the college garden
- Rain water harvesting system is functioning successfully
- Bio-fertilizers are produced by the Department of Microbiology

- 7.5. Whether environmental audit was conducted? Yes
- 7.6. Any other relevant information the institutions wishes to add

## Strength

- Clean and green campus
- Effective use of ICT in teaching and learning
- Secured 85<sup>th</sup> Rank in NIRF
- Safe and peaceful ambience for resident and non-resident students.
- Life skills programs
- Bounteous financial help to the needy students through various funds and schemes
- Improved rest room facilities
- Vocational training for resident students
- TNSCST grant for the student projects

#### Weakness

- Less focus in Major Research Projects
- Limited Industrial Collaboration

## **Opportunities**

- Numerous UGC schemes for Rural Women's Institution
- Inter disciplinary activities and life skill courses can be improved
- Department Journals can be launched with ISSN Number

## Challenges

- Imparting communication skills to students of regional medium
- Attracting students from other states

## 8. Plan of institutions for the next year

- Strengthening the collaboration with industries
- Enhancing fund generating consultancy services
- Parents to be included for orientation program
- More research publications in Scopus / Web of science indexed journals
- Research publications of faculties of arts and humanitarian studies in UGC approved journals
- Regular gym sessions to be organized for students as well as faculty members
- Streaming system for Part II English will be introduced
- To introduce the Core Courses 'Theatre for Effective Communication' and 'Tales for Effective Communication' in Certificate Programme in Communicative and **Functional English**
- Creating awareness about the guidelines and grants to apply for UGC Major Project 2018 - 2019

Name: Dr. (Mrs.) C.Santhini

C. Jannin

Signature of the IQAC Co-ordinator

Name: Dr. (Mrs.) S.M. Meena Rani

Signature of the IQAC Chairperson PRINCIPAL.

O. M. Megra Rais

V.V. Vanniaperumal College for Women (Autonomous)

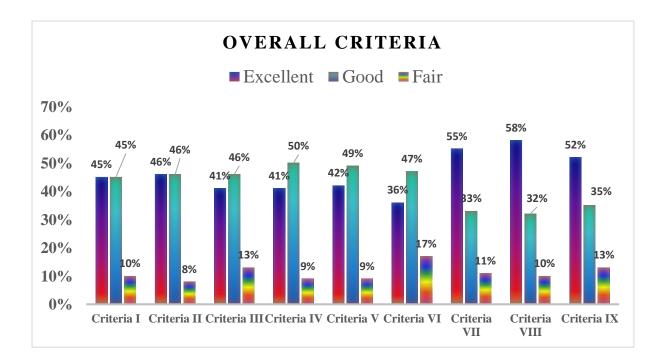
(Belonging to Virudhunagar Hindu Nadars) VIRUDHUNAGAR.

## Annexure – I

## **Outgoing Students Feedback**

Feedback forms with questions related to the quality of the institutions, learning resources, teachers and facilities are issued to the final year students of all disciplines. Analysis of their opinions has been made and follow up measures are carried out.

Criteria	Excellent	Good	Fair
Learning Resources and Process	45%	45%	10%
Teaching and evaluation	46%	46%	8%
Infrastructure	41%	46%	13%
Teacher Student Relationship	41%	50%	9%
Schemes and Opportunities for			
employment	42%	49%	9%
Promoting Research Culture	36%	47%	17%
Students support and			
Progression	55%	33%	11%
Means to mould students			
personality	58%	32%	10%
Chances to acquire leadership	52%	35%	13%



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Annexure - II Overall Pass – UG – 2015 - 2017 April – 2017

Major	Appeared	Passed	I -Class	II -Class	III -Class	
B.A						
History (T.M)	55	53	22	28	3	
History (E.M)	34	33	8	23	2	
English (R)	74	70	39	27	4	
English (S)	73	67	15	41	11	
Tamil	61	53	21	27	5	
B.Sc						
Maths (R)	72	66	64	2	-	
Maths (S)	72	60	56	4	-	
Physics	43	39	32	7	-	
Chemistry	43	29	29	-	-	
Zoology	42	35	20	15	-	
Computer Science (R)	47	45	44	1	-	
Computer Science (S)	44	38	32	6	-	
Biochemistry	42	36	31	5	-	
Nutrition & Dietetics	41	30	25	5	-	
Electronics & Comm.	21	20	20	-	-	
Microbiology	27	22	19	3	-	
Information Technology	45	45	39	6	-	
Biotechnolgy	34	30	28	2	-	
B.C.A	44	38	38	-	-	
B.Com	30	29	16	12	1	
B.Com (C.A) (R)	39	34	26	8	-	
B.Com (C.A) (S)	82	70	43	27	-	
B.COM (E.Com)	85	57	33	24	-	
B.B.A	44	42	23	19	-	

Over all Pass – PG – 2015 - 2017 April 2017

April 2017						
Major	Appeared	Passed	I -Class	II -Class	III -Class	
M.A						
History	8	8	3	5	-	
English	45	42	31	11	-	
Tamil	19	18	18	-	-	
M.Sc						
Mathematics	43	37	37	-	-	
Physics	15	8	8	-	-	
Biochemistry	11	11	11	-	-	
Computer Science	9	8	8	-	-	
Computer Science & I.T	9	9	9	-	-	
Food Processing	6	6	6	-	-	
Chemistry	11	8	8	-	-	
Zoology	3	3	3	-	-	
M.C.A.	29	27	27	-	-	
M.Com.	34	22	15	7	-	
M.B.A	28	21	19	2	-	