# ANNUAL QUALITY ASSURANCE REPORT (AQAR)

2013 - 2014



# A. VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI – 613 503, THANJAVUR DT TAMIL NADU



# CONTENTS

ACADEMIC PROGRAMMES & THEIR DETAILS	•	01
PART – A	:	04
PART – B	:	
CRITERION I: CURRICULAR ASPECTS	:	09
CRITERION II: TEACHING-LEARNING AND EVALUATION	:	11
CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION	:	15
CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES	:	23
CRITERION V: STUDENT SUPPORT AND PROGRESSION	:	25
CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT	:	30
CRITERIA VII: INNOVATION AND BEST PRACTICES	:	37
ANNEXURE - I : ACADEMIC CALENDAR	:	42
ANNEXURE - II : TWO BEST PRACTICES OF THE INSTITUTION	:	43



#### Academic Programmes & their details being conducted in Autonomous mode:

Academic programmes being conducted in Autonomous mode.

#### **UG Level Programmes:**

B.A. 1. History

2. Economics

3. Tamil

4. English

5. Indian Culture

B.Litt 6. Tamil

B.Com. 7. Commerce

B.Sc. 8. Mathematics

9. Physics

10. Chemistry

11. Botany with Industrial Microbiology

12. Zoology with Biotechnology

13. Computer Science

14. Physical Education

B.B.A 15. Business Administration

B.C.A 16. Computer Applications

B.Sc 17. Statistics

18. Geography

#### **PG Level Programmes:**

M.A. 1. History

2. Economics

3. Tamil

4. English

M.Com. 5. Commerce



- M.Sc. 6. Mathematics
  - 7. Physics
  - 8. Chemistry
  - 9. Botany
  - 10. Microbiology
  - 11. Zoology
  - 12. Biotechnology
  - 13. Computer Science
  - 14. Information Technology
- M.C.A 15. Computer Applications
- M.B.A 16. Business Administration
- M.L.I.S 17. Library & Information Science

#### **UG Diploma Courses**

- 1. Office Management & Secretarial Practice (Commerce)
- 2. Operations Research (Mathematics)

#### **PG Diploma Courses:**

- 1. Computer Applications (PGDCA) (Computer Science)
- 2. Aquaculture (Zoology)
- 3. Biofertilizers (Botany)
- 4. Textile Processing (Chemistry)
- 5. Micro Processor & Computer Hardware (Physics)

#### **M.Phil. Programmes:**

- 1. History
- 2. Economics
- 3. Tamil
- 4. English
- 5. Commerce
- 6. Mathematics
- 7. Physics
- 8. Chemistry
- 9. Botany
- 10. Microbiology
- 11. Zoology
- 12. Computer Science



#### **Mandatory Certificate Courses**

- a) The following fifteen applied courses of job-oriented nature are useful to impart General Knowledge, to instill confidence, to face interviews and competitive examinations and to provide self-employment opportunities for the students.
  - 1. Tourism: Planning, Promotion & development
  - 2. Rural Development
  - 3. Journalism
  - 4. Developing Speaking Skills
  - 5. Computational Accounting
  - 6. Personality Development
  - 7. Mathematical Techniques
  - 8. Solar Energy
  - 9. Food Science & Quality Control
  - 10. Herbal Technology
  - 11. Ornamental Fish Culture
  - 12. Accounting Software
  - 13. Health and Fitness
  - 14. Library and Information Science
  - 15. Communicative Hindi
- b) In addition to the above 15 Certificate Courses, the following UGC funded add-on certificate courses are offered from the academic year 2005-2006.
  - 1. Air Conditioning and Refrigeration
  - 2. Herbal Medicines
  - 3. Data Care Management (Office Automation)
  - 4. Tourism Planning, Promotion and Development
  - 5. Multimedia Content Publishing



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

July 1, 2012 to June 30, 2013

#### Part - A

1. Details of the Institution	A.VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS)		
1.1 Name of the Institution	A.VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS)		
1.2 Address Line 1	Poondi		
Address Line 2			
City/Town	Thanjavur – Dt		
·	Tamil Nadu		
State Pin Code	613 503		
Institution e-mail address	avvmspc@hotmail.com, avvmspc@live.com		
Contact Nos.	04374-239523		
Name of the Head of the Institut	Dr. R.Rajendran		
Tel. No. with STD Code:	04374 - 239523		
	94425 94612		
Mobile: Name of the IQAC Co-ordinato	Dr. S. Udayakumar		
Mobile:	94425 94618		
IQAC e-mail address:	iqacspc@gmail.com		
1.3 NAAC Track ID (For ex. MHCO	OGN 18879) 14781		
1.4 NAAC Executive Committee No. (For Example EC/32/A&A/143 d 3-5-2004. This EC no. is available right corner-bottom of your instituction Accreditation Certificate)	lated   140 Dated   21.02. 2014		
1.5 Website address:	www.sripushpamcollege.co.in		

www.spcc.ac.in/iqac/AQAR-13-14 pdf



Web-link of the AQAR:

#### **1.6 Accreditation Details**

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	I Cycle	Four Star	70-75	1999	5 years
2	II Cycle	A Grade	85-90	2007	5 years
3	III Cycle	A Grade	3.38 points	2014	5 years

1.7 Date of Establishment of IQAC:	DD/MM /YYYY	09-06-2002
1.8 AQAR for the year (for example 2	2010-11) 2013-2014	
1.9 Details of the previous year's AQ and	AR submitted to NAAC at	fter the latest Assessment
i. AQAR	<u>-                                      </u>	(DD/MM/YYYY)
ii. AQAR	_	
iii. AQAR	_	(DD/MM/YYYY)
iv. AQAR		
1.10 Institutional Status		
University State	Central Deemed	Private 🗸
Affiliated College	Yes 🗸	No
<b>Constituent College</b>	Yes	No 🗸
Autonomous college of UGC	Yes 🗸	No
Regulatory Agency approved Inst	titution Yes	No
(eg. AICTE, BCI, MCI, PCI, N	CI)	
<b>Type of Institution Co-education</b>	Men	Women
Urban	Rural 🗸	Tribal
Financial Status Grant-in-aid	d V UGC 2(f)	UGC 12B ✓
Grant-in-aid + Self Financing	Totally S	elf-financing



# Arts Scienc Commerce Law PEI (Phys Edu) TEI (Edu) Engineering Health Science Management Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

Bharathidasan University,
Trichirappalli.

#### 1.13 Special status conferred by Central/ State Government--

#### UGC/CSIR/DST/DBT/ICMR etc

 Autonomy by State/Central Govt. / University
 ✓

 University with Potential for Excellence
 - UGC-CPE
 - 

 DST Star Scheme
 - UGC-CE
 - 

 UGC-Special Assistance Programme
 - DST-FIST
 ✓

 UGC-Innovative PG programmes
 ✓
 Any other (Specify)
 - 

 UGC-COP Programmes
 ✓
 ✓

#### **2. IQAC Composition and Activities**

2.1 No. of Teachers	: 08
2.2 No. of Administrative/Technical staff	: 01
2.3 No. of students	: 02
2.4 No. of Management representatives	: 01
2.5 No. of Alumni	: 00
2.6 No. of any other stakeholder and	
community representatives	: 02
2.7 No. of Employers/ Industrialists	:
2.8 No. of other External Experts	:
2.9 Total No. of members	: 14
2.10 No. of IQAC meetings held	: 14



2.11 No. of meetings with various stakel	holders:	05 F	aculty	12
Non-Teaching Staff 12 Stude	ents 12	Alumn	i 02	Others 12
2.12 Has IQAC received any funding fr	om UGC durin	g the year?	Yes	✓ No
If yes, mention the amount	Rs.3,00,000/-			
2.13 Seminars and Conferences (only qu	uality related)			
(i) No. of Seminars/Conferences/V	Vorkshops/Sym	iposia organ	ized by the	e IQAC
Total No.s. 02 International	Nation	al	State	e
<b>Institution Level</b>	02			
	ng, Learning & F y Building Prog		reshers	

#### 2.14 Significant Activities and contributions made by IQAC

- 1. Academic Audit Review every Semester by the IQAC
- 2. Preparation for NAAC Team visit.
- 3. Mock NAAC visit to the Departments
- 4. NAAC Peer Team visit 9,10,11 January 2014
- 5. By procuring online and manual feedback and analysing them and taking remedial measures accordingly.
- 6. Conducting Orientation Programmes for Freshers every year by Academic Experts
- 7. Conducting Refresher Course for the Staff Members
- 8. The Sub-committee IQAC members in the Department collect and record the data of the Department.
- 9. The Student chapter of the IQAC has actively involved itself in organizing various events and functions in the Institution.
- 10. Feedback on Teaching- Learning
- 11. Inspiring the scholars to apply for UCG fellowship
- 12. Monitoring the academic, research and administrative work
- 13. Feedbacks are analysed and actions taken by the IQAC, to sustain continuous quality.



#### 2.15 Plan of Action by IQAC/Outcome

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

quanty	quality enhancement and the outcome achieved by the end of the year *						
S.No.	Plan of Action	Achievements					
1.	To introduce a <b>Practical</b> in the course on 'Value Education'	Practical on YOGA is given for the course on 'Value Education'					
2.	To introduce a new UG Programme in Geography.	The new UG Programme in <b>Geography</b> is started.					
3.	To to introduce a new UG Programme in Statistics	The new UG Programme in <b>Statistics</b> is started.					
4.	To introduce a course on 'Comprehensive Knowledge Testing' in the curriculum during the final semester of all Post Graduate programmes.	A course on 'Comprehensive Knowledge Testing' is introduced in the curriculum during the final semester of all PG programmes					
5.	To introduce <b>Hands on Training</b> activities as part of the curriculum for all PG Programmes	Hands on Training is introduced as part of the curriculum for all PG Programmes					
6.	:To revise the curriculum structure for PG programmes under uniform CBCS pattern	The revised curriculum structure for PG programmes under uniform CBCS pattern is introduced					
7.	To introduce Part-time M.Phil. studies for those M.Phil. Programmes which have only full time facility	Part-time M.Phil. Studies is introduced for those M.Phil. Programmes, which have only full time facility from the academic year 2014 – 2015					
8.	To introduce M.Phil. Programme Management studies	Applied to the affiliated university to start M. Phil. Programme in Management Studies					

2.15 Whether the AQAR was placed in	statutory	Yes 🗸	No	✓	
<b>Management</b>	Synd	icate	 Any othe	er body [	

#### Provide the details of the action taken

- Practical yoga classes and sports classes are conducted to all I & II UG students.
- New programmes in Geography and Statistics started from this academic
- In the final semester of the PG programme course 'Comprehensive Knowledge Testing' is introduced to prepare the students to face competitive examinations in the core area.
- > Hands-on Training/Internship is introduced in all by programmes.
- > Applied to start M.Phil in Management Studies



### 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.	14	-	11	-
PG	18	-	-	01
UG	19	02	-	05
PG Diploma	-	-	-	-
Advanced Diploma	05	-	-	-
Diploma	02	-	-	02
Certificate	15	-	-	15
Others	-	-	-	-
Total	72	02	-	05

Interdisciplinary	53	-	10(SPIVET)	06
Innovative	•	-	-	-

#### ${\bf 1.2} \quad (i) \ Flexibility \ of the \ Curriculum: \ CBCS/Core/Elective \ option \ / \ Open \ options$

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	33
Trimester	
Annual	



1.3 Feedback from stakeholders			
<b>Students</b>	<b>Alumni</b> ✓	Parents 🗸	<b>Employers</b>
Mode of feedback :	Online	Manual C	o-operating schools
1.4 Whether there is any revision salient aspects.	on/update of regu	ılation or syllabi, if	yes, mention their
1.5 Any new Department/Centr	e introduced du	ring the year. If yes,	give details.
	Geogr	aphy & Statistics	



#### **CRITERION – II**

- 2. Teaching, Learning and Evaluation
- 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate	Professors	Others
		<b>Professors</b>		
114	54	60		210

2.2 No. of permanent faculty with Ph.D.

70

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

Asst. Profes	sors	Associ Profes		Profe	essors	Oth	iers	Total	
R	V	R	V	R	V	R	V	R	V
35	13	113						148	13

2.4. No. of Guest and Visiting faculty and **Temporary faculty** 

10		115
----	--	-----

2.5. Faculty participation in conferences and symposia:

No. of Faculty	<b>International level</b>	National level	State level
Attended	23	70	03
<b>Presented papers</b>	23	70	03
<b>Resource Persons</b>	02	15	11

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

Provision of Online Material, online objective Test, Online Feedback, LMS, Use of Smart Classes.

2.7 Total No. of actual teaching days

during this academic year **166** 

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

> **Double Valuation, Photocopy, Online Multiple Choice Questions Online Quiz**



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

2.10 Average percentage of attendance of students 93

#### 2.11 Course/Programme wise distribution of pass percentage:

#### **Under Graduate**

Title of the Programme	Total no. of students	Division				
C	appeared	Distinction %	I %	II %	III %	Pass %
History	28			60.71	17.86	82.14
Economics	13		53.85	23.08		76.92
Tamil	15		86.67	06.67		93.33
	13		69.23	23.08		92.31
	235	0.85	14.47	60.00	02.13	77.45
English	25		72.00	12.00		84.00
Commerce	351	0.28	25.36	49.57	03.13	78.63
Mathematics	153	6.54	37.25	35.95	01.31	81.05
Physics	43	2.33	32.56	37.21		72.09
Chemistry	141		12.06	19.86		31.91
Botany	35	8.57	45.71	02.86		57.14
Microbiology	37	2.70	54.05	08.11		64.86
Zoology	165	3.03	47.88	08.48		59.39
Biotechnology	126	24.60	61.90	03.17		89.68
Computer Science	28		28.57	42.86		71.43
Information Technology	170		27.65	49.41	01.18	78.24
Library & Information Science	28			60.71	17.86	82.14
Business Administration	13		53.85	23.08		76.92



#### **Post Graduate**

Title of the Programme	Total no. of students	Division				
Title of the Programme	appeared	Distinction %	I %	II %	III %	Pass %
History	24		8.33	83.33		91.67
Economics	22		45.45	50.00		95.45
Tamil	26		50.00	38.46		88.46
English	88		12.50	61.36		73.86
Commerce	121		71.90	15.70		87.60
Mathematics	107	12.15	46.73	14.02		72.90
Physics	88		39.77	7.95		47.73
Chemistry	79		41.77	2.53		44.30
Botany	20	5.00	80.00			85.00
Microbiology	26	23.08	76.92			100.00
Zoology	23	17.39	73.91			91.30
Biotechnology	14	14.29	85.71			100.00
Computer Science	64	29.69	65.63			95.31
Information Technology	13	23.08	53.85			76.92
Library & Information Science	07		85.71	14.29		100.00
Business Administration	54	1.85	96.30	1.85		100.00



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

- 1. Academic Audit Review every Semester by the IQAC
- 2. By procuring online and manual feedback and analysing them and taking remedial measures accordingly.
- 3. Conducting Orientation Programmes for Freshers every year by Academic Experts
- 4. Conducting Refresher Course for the Staff Members
- 5. Conducting Workshops for the Research Scholars
- 6. Conducting Quiz Programme on General Knowledge in way of preparing the students for Competitive Examinations regularly.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	03
HRD programmes	01
Orientation programmes	00
Faculty Exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	11
Others	00

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
<b>Administrative Staff</b>	<b>72</b>	38		185
<b>Technical Staff</b>	01			02



#### **CRITERION – III**

#### 3. Research, Consultancy and Extension

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

- 1. Encouraging the Staff Members to apply for UGC / ICSSR /Other Agencies for conducting Seminars/Conferences and undertaking Minor, Major Projects
- 2. Publication of News Letter recording the Academic Activities
- 3. Publication of Inter Disciplinary Research biannual Journal entitled TULASI with ISSN No for scholars and Staff Members to publish their Research Articles.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	06	06	01
Outlay in Rs. Lakhs	975000	7085000	7085000	975000

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	02	01	02
Outlay in Rs. lakh	97000	617000	97000	617000

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	111	20	-
Non-Peer Review Journals	-	22	16
e-Journals	22	-	-
<b>Conference Proceedings</b>	-	05	-

#### 3.5 Details on Impact factor of publications:

Range 1.191 - 4.439 Average 0.238 h-index 91 Nos. in SCOPUS 2300



# ${\bf 3.6~Research~funds~sanctioned~and~received~from~various~funding~agencies, industry~and~other~organisations}$

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	03	UGC,DST, NMPB, SERB	8060000	975000
<b>Minor Projects</b>	01	UGC, SERO	714000	97000
<b>Interdisciplinary Projects</b>				
<b>Industry sponsored</b>				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	03	DST-Inspire, UGC – SRF, UGC –MAMDMS	672800	
Any other(Specify)				
Total	07		9446800	

3.7 No. of books publish	hed i) With ISBN No.	08	<b>Chapters in Edited Books</b>	
	ii) Without ISBN No.	. 02		
3.8 No. of University D	epartments receiving fund	ls from		
	UGC-SAP	CAS	DST-FIST	
	DPE		DBT Scheme/funds	
3.9 For colleges	<b>Autonomy</b>	CPE	DBT Star Scheme	
	INSPIRE ✓	<b>CE</b>	Any Other (specify)	
3.10 Revenue generated	d through consultancy			



#### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		05	38		04
Sponsoring		CICT Chennai	UGC &		UGC &
agencies		<b>DST</b> inspire &	Management		Management
		Management			

3.12 No. of faculty served as experts, chairpersons or resource persons 17								
3.13 No. of collaborations	Intern	tional N	National	03	Any other			
3.14 No. of linkages created during this year :								
3.15 Total budget for research for current year in lakhs:								
From Funding agency 93.87.500 From Management of University/ 50.734								
Total	94,38,234			College	30.734	_		

3.16 No. of patents received this year

Type of Patent		Number
	Applied	
	Granted	01
	Applied	
	Granted	
	Applied	
	Granted	

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

Ī	Total	International	National	State	University	Dist	College
Ī	06	03	04	02			40

3.18 No. of faculty from the Institution who are Ph. D. Guides	60
and students registered under them	94

3.19 No. of Ph.D. awarded by faculty from the Institution 38



5.20 No. of Research scholars	s receiving	g me rei	iowsiiips	(Newly e	infone	u + exisu	ing ones	•)
JRF -	SRF	01	Project	Fellows	01	Any	other	01
3.21 No. of students Participa	ated in NS	SS events	:					
University lev	el <b>500</b>		Sta	ite level		200		
National lev	4		Interna	tional lev	el	55		
3.22 No. of students particip	ated in N	CC even	ts:					
University lev	el 169		Sta	ite level	ſ	05		
National l	evel 03		Intern	national le	evel	05		
3.23 No. of Awards won in N	NSS:							
University	v level		State 1	level				
Nationa	l level		Internat	ional leve	el			
3.24 No. of Awards won in N	NCC:							
University	level -		State 1	level				
Nationa	l level		Internat	ional leve	el			
3.25 No. of Extension activiti	es organiz	zed						
<b>University forum</b>	03	College	forum	50	Any	other		
NCC	11	NSS		19				



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

- ❖ World Blood donation day was observed and a massive blood donation camp was organized on 03.10.2013 in association with the Thanjavur Medical College Hospital. 195 units of Blood were donated. In addition, 20 units were donated to the needy patients in Govt. Hospital periodically.
- ❖ Personality Development Programme was conducted on A massive rally in connection with the 150<sup>th</sup> birth Anniversary of Swami Vivekananda was conducted 08.10.2013 by N.Mohamed Assarudin, the founder of "Nalvithigal", Chennai.
- ❖ World Aids Awareness day was observed on 02.12.2013 in association with Tamil Nadu Aids Council Society. District RRC Manager Mr.P.Madhavan and Mrs.S.Chellammani, ICTC Counseller, Dr.S.Veeraiyan, Joint Director of Rural Health were delivered Special address.
- Mr.P.Arun, NSS Voluenteer doing II B.Com. participated successfully in 3 weeks National Adventure Camp held at Assam, Organized by the Ministry of Youth Affairs Govt. of India.
- ❖ A massive Campus cleaning work was done at Govt. Blind High School Thanjavur on 17.12.2013. 50 volunteers participated.
- ❖ Special midday meals were provided to the 150 students at Govt. Blind High School. Thanjavur on 17.12.2013.
- ❖ Campus cleaning and play ground reformation work was carried out on 17.12.2013. 50 volunteers participated.
- ❖ Temple cleaning and crowd control work was done at Punnainallur Mariyamman temple in August September 2013 during the festival times.
- ❖ Donated Rs.5,000/- to the National Foundation for Communal Harmony, Govt. of India, New Delhi, in January 2014.
- ❖ One Programme officer (Nodal Officer) one NSS volunteer were appointed by the District Election Officers for creating awareness on voter's list entrollment in Papanasam taluk during July/August 2013.
- ❖ Five special camps with duration of one week are to be conducted in the Fourth Week of January 2014, in the adopted villages of Thirubuvanam, Poondi Thoppu, Kovilur, N.V.Kudikadu and Punnainallur.
- ❖ National Voters Day was celebrated on 25.01.2014 in the College Auditorium. Essay and oratoried competitions were held, prizes and certificates were issued to the winners. Taluk Election Officer of Papanasam. Mr.Raguraman participated as the Chief Guest and delivered the special lecture.



- ❖ Republic Day was celebrated in Poondi Elementary and High Schools. Sweets were distributed to the children. Various competitions were held and prizes were distributed to the winners.
- ❖ A Massive Guinness Blood Donation Camp was organized by the Regional Transport Office, Kumbakonam on 14.02.2014 in connection with the Road Traffic Week. 55 NSS students donated blood.
- ❖ 250 NSS volunteers were participated in the **crowd control work** during the Masimaham Fetival held at Punnainallur Mariyamman Temple on 17.02.2014
- ❖ A sales-cum-Exhibition of Women Self Help Group Products was conducted in the college campus from 28.02.2014 to 05.03.2014 in connection with the World Women's Day.
- ❖ World Women's Day was celebrated on 08.03.2014. Our Secretary and Correspondent Sir K.Thulasiah Vandayar, and Er.K.Seethalakshimi, the Chief Executive Officer of Phoenix Groups of Nagapattinam participated as the Chief Guests and delivered the special address.
- ❖ National Consumer's Protection Awareness Day was celebrated on 14.03.2014 in the College Auditorium. Mr.N.Mohan, Taluk Supply Officer of Papanasam and Mr.R.Subbarayalu, the Advocate of District Consumer's Redressal Court, Thanjavur participated as Chief Guests and delivered Special Lectures.
- ❖ Prof.V.Radhakrishnan, NSS Deputed to undergo **Orientation Course** held at Madras School of Social Work from 05.03.2014 to 11.03.2014.

#### **NCC ACTIVITIES**

- ❖ 5 cadets attended the **TSC** (**Boys**) selection camp at Alagappa University College of Physical Education Karikudi form 21 May to 30 May 2013.
- ❖ 17 Cadets attended the **CATC Camp** at AVC College, Mannampandal from 04.06.2013 to 13.06.2013.
- ❖ 17 Cadets attended the **Inter Unit Competitions** at National Institute Technology, Thuvakudi, Trichy from 14.06.2013 to 23.06.2013.
- ❖ Major R. Venkatachalam attended the Annual Conference and the Farewell party to the outgoing Officer Commanding on 11th July 2013 at the NCC HQ.
- ❖ Cadet Dinesh, Major R. Venkatachalam and 80 Cadets from Trichy Group attended the Basic Leadership Camp at Bharath University, Selaiyur and Chennai from 9th July 2013 to 28th July 2013.
- ♦ 6 Cadets attended the CATC Cum RDC/IGC/VSC Camp at Periyar Manammai University, Vallam from 26th July 2013 to 04th August 2013



- ❖ 17 students were selected and enrolled on 2nd August 2013.
- ❖ Independence Day was celebrated on 15th August 2013. Our College Principal Dr.R.Rajendran hoisted the National Flag, took the salute and addressed the staff and Cadets.
- ❖ 13 Cadets attended the Independence Day Parade at the Police Ground.
- ❖ 25 Cadets participated in the Swami Vivekananda 150th Birth Anniversary Radha Yathra celebration on 25, 26 and 27th September 2013 at Thanjavur and Poondi.
- ❖ Blood donation camp was organized on 3rd October 2013 in our college. 29 Cadets and Major R.Venkatachalam donated blood to the Thanjavur Medical College Blood Bank headed by Dr.Radhika, Medical Officer. Principal R.Rajendran presided over the function, Dean U.Balasubramanian and Sub.Sharma were also present in the function.
- NCC Officers 34 Indep Coy NCC organized a motor expedition rally to Kanyakumari under the leadership of Major R. Venkatachalam covering a total distance of 980 Kms from 23rd October to 26th October 2013.
- ❖ Flag Day collection was done by our cadets and a sum of Rs.8,260/- was collected from the Students and Staff. The amount was taken as a demand draft infavour of The Secretary Ministry of Defence, Kendra Sainik Board, Wing No.5, West Block IV, R.K.Puram, New Delhi-66 and sent through NCC HQ.
- ❖ Cadets T.Sarathkumar, S.Raguvaran, R.Naveenraj, Dhilipraj, Vinoth attended the Trekking Camp at Shillong, Megalaya NER from 10th December 19th December 2013.
- ❖ Cadets Aravind, Muthukumar, Tamilarasan attended the NIC − I Camp at Warangal, Andra Pradesh from 18th December 2013 to 29th December 2013.
- ❖ 19 Cadets attended the CATC Camp at St.Antony's Higher Secondary School, Thanjavur from 22nd December to 31st December 2013.
- ❖ The NCC Cadets gave guard of honour to the peer NAAC Team on their visit to the college on 09th to 11th January 2014.
- ❖ Republic Day was celebrated in our college. Our revered Secretary and Correspondent unfurled the Tri Colour National Flag on 26.01.2014 and took the salute of the NCC cadets. He addressed the staff and the cadets.
- ❖ 31 Cadets appeared for 'C' Certificate examination on 22nd and 23rd February 2014 at Govt. Arts College, Kumbakonam and Major R. Venkatachalam was a board member for the examination.



- ❖ The NCC Day was celebrated in our college on 26th Feb 2014 Col. T.Hussian, Officer Commanding was the Chief Guest and Principal R.Rajendran presided over the function.
- ❖ This year 1 cadet is going appear for the 'B' certificate examination on 08th and 09th March 2014 at Govt. Arts College, Kumbakonam.
  - In the Bharathidasan University Inter Collegiate Tournaments for men, we were the
- ❖ Winners in Handball and Runners up in Kho Kho, and IV place in Hockey and weight lifting. For women, we were the Runners up in cross country race, and III place in handball and Tennis.
- ❖ P. Manoj Prabakar of II M.B.A., has won Gold Medal in Senior Tamilnadu State Weight lifting competition held at Thanjavur and he gets scholarship Rs. 10,000/- per month from Food Corporation of India.
- ❖ M. Lakshmanan of II B.Sc., Physical Education has participated in the Senior National Hand ball Torunament, held at Bilaspur Himachal Pradesh and M. Noorul Huk of II B.Sc., Physical Education has participated in National WUSHU Championship, held at Jaipur, Rajasthan.



#### **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	32,206 sq.mts.			32,206 sq.mts.
Class rooms	6.715 sq.mts			6.715 sq.mts
Laboratories	1.850 sq.mts			1.850 sq.mts
Seminar Halls	330 sq.mts			330 sq.mts
No. of important equipments purchased (≥ 1-0 lakh) during the current year	08	00	UGC, Management	08
Value of the equipment purchased during the year (Rs. in Lakh)	17,34,170		UGC, Management	
Others				

#### 4.2 Computerization of administration and library

e- attendance of students, of Online feedback, e-Governance of scholarship

#### 4.3 Library services:--

	Ex	<b>Existing</b>		Newly added		otal
	No.	Value	No.	Value	No.	Value
Text Books	83964	34885600	2082	664828	86046	3555428
Reference Books	3250	2275000	50	3758	3300	2278758
e-Books	54950					
Journals	15				15	
e-Journals	4490					
Digital Database	2	1700			2	17000
CD & Video						
Others (specify)						



#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	325	07	06	03	03	15	15	07
Added			16	03	03	04		
Total	325	07	22	06	06	19	15	07

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

- > Star Topology LAN facility internet connectivity among the Departments.
- ➤ The LMS team concentrates an access to online teaching and learning resources and other knowledge. This provides information for the staff and students and maintains quality in Teaching, Learning and Research.
- A state of art Virtual Classroom enables Video conferencing. Library automation – Commercial Software – Autolib.
- Participation in Resource sharing Networks/consortia (like Inflibnet / Delnet)
- ➤ Total Number of Computers for Public access in the Library
- ➤ Internet Band width speed 2mbps 10mbps 1gp(GB) Content Management System for e-learning
- Security System CCTV is provided in the campus
- Non-Computer Laboratory, Language Laboratory and Mat-Laboratory available
- Browsing centre in the Campus and Hostel.

Plan – to establish Business Process Outsource and Software Development Centre in collaboration with a renowned IT company

537097

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT		537097
ii) Campus Infrasti	ructure and facilities	1399580
iii) Equipments		802948
iv) Others		3663572
	Total:	6403197



#### **CRITERION – V**

#### 5. Student Support and Progression

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

- ➤ Student Supportive Programmes and Courses to equip the rural learners for progression and to enhance communicative and human resource skills are well structured and organized.
- ➤ Effective Tutorial system is followed for individual student mentoring. The tutors monitor and render individual support. The statutory and non statutory committees function effectively for the welfare of the students.
- ➤ Students Feedbacks are given due weightage and appropriate remedial measures are ensured. They are taken into consideration in framing and revising of the syllabi.
- Apart from classroom work, academic mentoring is done by allotting library hours in the Time Table, organizing Departmental Seminars to give opportunities for UG, PG students to present papers, conventional support of co-curricular and extra-curricular activities to nourish and nurture their interest in sports and games for a healthy mind, soul and body, extension activities to create social awareness and literary and cultural activities to enhance their creative skill.
- ➤ The academic and administrative bodies like IQAC Students chapter, Board of Studies and the Academic Council of the college have student representatives on them.
- Financial support in the form of scholarships is granted for deserving students. There is a Health Centre with a Physician and two Health Supervisors. It functions between 8 a.m. and 6 p.m. catering to the needs of residential and non-residential students and public from the villages around. Free medical check ups and medical camps are arranged.
- ➤ The College publishes a yearly magazine for providing opportunities to students to publish their creative works, articles, paintings, compilations, etc to give vent to their creativity. A periodical by name Sri Pushpam News Bulletin is published as a Quarterly. Students utilize this to publish their writings regularly. Research journal published in the college also provides opportunities to students to publish their research articles.



#### 5.2 Efforts made by the institution for tracking the progression

- ➤ Tutorial system is in vogue. The attendance, discipline, performance, grievance if any, addressed and readdressed with individual mentoring
- > Student's representation is there in IQAC, Academic Council and Board of Studies.
- ➤ Parent's Teacher's Association and Alumni Association keep the track of progression
  - While studying and after the completion of the programme.
- ➤ The Result Review Meet is held to analyse the academic progress of the students. Weak students are identified and given Remedial Courses and Advanced learners are encouraged to do extra credit Courses.
- **5.3** (a) Total Number of students

ĺ	UG	PG	Ph. D.	Others
	4722	1675	94	366

(b) No. of students outside the state

10

(c) No. of international students

**05** 

Men

No	<b>%</b>
2683	39.13

Women

No	%
4174	60.87

Last Year			This Year								
Genera l	SC	S T		Physically Challenge d		Genera l	SC	ST	OBC	Physically Challenged	Total
<b>56</b>	1092	11	1887	12	3058	42	1047	06	2009	20	3124

**Demand ratio** 

10:8

**Dropout %** 

**2**%



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

- ➤ In the PG, an Objective Type course Comprehensive Knowledge Testing in the subject area has been included. The Question Bank, comprising objective type questions from all the PG courses, is given to students. This mechanism enables students to prepare for competitive exams.
- > Training on Aptitude and Reasoning Skills.
- ➤ The Quiz club conducts Quiz Programmes on G.K. to prepare the students for competitive Examinations
- ➤ Workshops on Soft Skills and Employability Skills are conducted.
- ➤ UPSC/ NET/SET Coaching Classes are conducted in all the Departments.
- Bank Exam/group Examinations coaching classes are regularly conducted in Sri Pushpam Institute of Vocational Educational Training Centre at V.O.C. Nagar, Thanjavur.

No. of students beneficiaries	1500
No. of students beneficiaries	1500

5.5 No. of students qualified in these examinations

NET	 SET/SLET	02	GATE	CAT	
IAS/IPS etc	 State PSC		UPSC	 Others	

#### 5.6 Details of student counselling and career guidance

- > Student counselling and career guidance Cell functions effectively
- ➤ As there is possibility of academic progression from UG to Ph.D level, the student are counselled and guided to further their studies.
- > The Quiz club conducts 'Quiz Programmes' on g.k. to prepare the students for Competitive Examinations
- > I.A.S. Coaching/NET/SET Coaching Classes are also conducted.
- > Training on Aptitude and Reasoning Skills
- > Workshops on Soft Skills and Employability Skills are conducted.
- > Personal and provided by Tutors, Heads and the members of the cell.

No. of students benefitted	1500
----------------------------	------



#### **5.7 Details of campus placement**

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
05	1478	72	16

#### 5.8 Details of gender sensitization programmes

- ➤ International women's Day was celebrated Er. K. Seethalakshimi, the chief Executive Officer of phoenix groups, Nagapattinam delivered the special Address Girl students spoke on 'Women's Liberation.'
- > Sales-Cum-Exhibition of Women's Self Help group was conducted from 28.02.2014 to 05.03.2014 in connection with the 'Women's Day'.
- > Speech, Essay, Drawing Competitions were held on different occasions on 'Gender Issues' and 'Gender Equality'.

#### **5.9 Students Activities**

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

State/ University level	National level	02 Internation	nal level
No. of students participat	ed in cultural events		
State/ University level	National level	Internation	nal level
5.9.2 No. of medals /awards wo	n by students in Sports	s, Games and other e	vent
Sports: State/ University level	National level	02 Internation	al level 00
Γ.	10		
Cultural: State/ University level	National level	00 Internationa	l level 00



#### **5.10** Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	36-2 Sems	2,72,290
Financial support from government	6161	3,12,55,216
Financial support from other sources		
Number of students who received International/ National recognitions	02	

5.11	Student	organised /	initiatives
J.11	Student	oi gainscu /	muauves

Fairs	: State/ University level 02	National level	International Level	
Exhibition	n: State/ University level 02	National level	International Level	

5.12 No. of social initiatives undertaken by the students 43

**5.13 Major grievances of students (if any) redressed: No major grievance** 



#### **CRITERION – VI**

#### 6. Governance, Leadership and Management

#### Vision:

❖ Started by Rao Bahadur Shri.A. Veeriya Vandayar and his illustrious brother Shri.A. Krishnaswamy Vandayar of Poondi with a far-sighted vision of educating the rural masses, the motto of the College is "to learn and to serve". The Secretary and Correspondent of the college, Shri.K. Thulasiah Vandayar has a vision to offer quality academic programmes and value oriented higher education to the rural community in Tamil Nadu to equip them to meet the challenges of time in terms of regional, national and global demands with moral standards and quality, with an addition to the motto "Sri Pushpam Institute for Compassion."

#### Mission:

- **❖** The Mission of A.V.V.M. Sri Pushpam College (Autonomous) is to build leadership qualities, competent minds and form compassionate hearts. The college imparts a practical, demanding and overall development of the personality generated by love, consideration and care for society.
- **❖** The college offers a wide range of needs, interests and programmes within a challenging, supportive and conducive environment for the clear vision of the future and to apply it for the betterment of the nation.
- **❖** The Vision and Mission is reflected in the trust document of the college that declared to serve and empower the downtrodden people of this rural agrarian backward area in the fields of Education and Technology.



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

- ❖ Yes, The College has an effective Management Information System
- ❖ Annual Meets of the governing Body, Academic Council, the periodic meets of the IQAC College Council and the non-statutory committees guarantee a smooth functioning of the system.
- **❖** The customized software in the administration office and the office of the Controller of Examinations Assure quality Management Information System
- **❖** The IT supports in students Admission, Attendance, Feedback, Online objective
- **Examination for PG students and Accounts Management of the institution**

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

#### **6.3.1** Curriculum Development

- **\*** The curriculum is designed adhering to UGC norms regarding core, allied and elective courses.
- ❖ Board of studies with representations from Alumni, University Nominees and subject Expert, Alumni frames the syllabus every three years; The BOS meet to update or revise the syllabus, when required. The syllabus is placed in the Academic council for approval.
- **❖** The syllabus is designed, and revised, based on the Feedback by students, Parents, Industrial experts and teachers.

#### **6.3.2** Teaching and Learning

- **Bridge** Course and Orientation Programme for Freshers at the beginning of the academic year
- \* Remedial Programmes for Slow Learners and Extra credit courses and Online
- **Courses for advanced Learners**
- ❖ Smart Boards and interactive boards are there in the Departments. A state of
- **❖** Art Virtual class room is there for Virtual Conference Programmes.
- ❖ In addition to the conventional chalk-talk, lecture method, for effective teaching and learning Mind-Mapping techniques, concept tests, Seminar, Quiz, Power Point Presentation, Audio-Visuals, Language Lab are used as effective Teaching-Learning methods.
- **❖** Field visits, industrial visits and educational trips and tours are arranged to enhance the learning experience of the learners.
- **❖** For PG Students Soft Skill course is introduced. A Practical class in Language Laboratory is conducted for all PG Students to equip the learners with good communicative skills.
- ❖ For PG Students Industrial Training/Projects/Internship are offered.
- **❖** For UG Students regular yoga, Physical education and Library hours are allotted each once in a cycle.
- \* Regular Seminars are conducted for UG and PG Students.UG students are asked to Present Papers.



- **A** Quiz Programmes on General Knowledge are conducted every month by the IQAC to prepare the learners for Competitive Examinations.
- **❖** Special Programmes on Union Budget, Birth Anniversaries of Leaders, Poets and Saints, Intra Collegiate Competitions in English, Mathematics, Commerce, Chemistry, Computer Science and Management Studies are convened annually.
- **Associations arrange regular Meets and Seminars for the welfare of the Students**

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

- **Centralized C.II.A.** Tests and Valuations are followed for quality sustenance.
- **❖** For PG, double Valuation is followed
- **❖** The Question Papers are scrutinized and in Turn Duty allotted to the incharges of the course paper the adherence to the syllabus and pattern are examined half hour after the commencement of the Semester Examination.

#### **6.3.4** Research and Development

- **❖** Faculties conduct National Seminars and Conferences funded by UGC/ICSSR and TANSCHE, Tamil Nadu.
- **❖** Minor/Major Projects funded by UGC/DST are undertaken.
- **❖** Incentives are given for Research Publication, Research Article presentation in Seminars/Conferences and Research Advisorship.
- **Seed** money is also given by the Management to those faculty members who pursue Ph.D. Programmes.
- **Training/Workshop/Conferences are conducted regularly.**
- \* Research fellowship by funded agencies are undertaken by scholars
- **❖** The college newsletter under the title Sri Pushpam News Bulletin for reporting the academic activities of the college has been published successfully as a Quarterly Publication we are glad that we have stepped into the third year of its publication.
- **❖** An interdisciplinary Research Journal with ISSN Number entitled TULASI (Transactions and Ultimatum of Linguistics, Arts and Scientific Innovations) is published biannually.
- **\*** For various research projects, tie-ups with the following agencies:
- Council of Scientific and Industrial Research
- **❖** Department of Science and Technology
- Department of Biotechnology, Ministry of Science and Technology
- **University Grants Commission**
- **❖** Tamil Nadu State Council for Science & Technology
- **❖** Tamil Nadu State Council for Higher Education (TANSCHE)



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

- **❖** A Browsing Centre in the Library functions through at the working hours
- **❖** The Library functions from Morning 8.30am to 5.45pm on all working days for the welfare of the students.
- **❖** Inflibnet and Delnet enable the maximum use of e-journals.
- **\*** ICT enabled smart class rooms.

#### **6.3.6** Human Resource Management

- **Every academic year, 'Capacity Development Training Programme' is conducted for the Freshers.**
- **❖** Special Programmes on communicative skills, Employability skills are conducted for UG and PG students.
- **❖** Other than government scholarships, the Management grants scholarship to deserving students from its own Trust funds
- ❖ Rs.79,12,114/- has been spent for the maintenance of the whole institution.
- **TA, DA Incentives are given to sports stalwarts and winners.**
- **\*** The resourceful faculties are guided to organize the Curricular, co-curricular and extra-curricular and extension activities.

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

- **❖** In the Faculty recruitment, the norms of UGC and the state governments are strictly adhered to.
- **Selection Process is only after the scrutiny of the curriculum vital on basis of merit by interview.**
- **❖** Interview Board is formed by the secretary and correspondent and University representatives and subject Experts.

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

- **❖** Mou's − Exchange of scholars, students, joint Research Programmes & Conferences
- ❖ Physics & Life Sciences with Dept of Nano Technology, Noorul Islam University, Kanyakumari – From 2015 onwards
- **❖** International University, Cambodia
- University of Malaga, Malaysia
- Space Expo
- **31 Oct. To! Nov. 2017**
- **\*** Indian History Congress



#### **Collaborations:**

#### **International MoUs signed with**

- **❖** Department of Microbiology, College of Science King Sand University, Kingdom of Lambodia Kingdom of Cambodia
- **❖** Department of Physics, Indian School of Muscat P.B. Box 2470 Ruwi, Postal code 112, Sultanate of Oman

#### **National**

- 1. Department of Chemistry National Centre for Catalysis Research Indian Institute of Technology Madras Chennai 600 036
- 2. Department of Zoology Dr. Ajay Parida M.S. Swaminathan Research Foundation, 3rd cross street, Institutional Area Taramani, Chennai 600 036

#### **6.3.9** Admission of Students

The criteria for admission for

UG and PG - merit.

MCA - merit and common entrance test conducted by the State Govt. and

M.Phil., Ph.D. - Merit, Entrance Test and Viva voce examination.

In admission, Reservation system in accordance to the state government guidelines has been effectively adopted to ensure the extension of education to disadvantaged communities, women, differently abled people and economically weaker sections of the society, athletes, sportspersons and wards of the ex–servicemen to pursue higher education in our institution.

In the self-financing Programmes too, the college adheres to the same procedure in the process of admission.

#### **6.4** Welfare schemes for

#### **Teaching**

- > Faculty development programme
- **Financial support for Ph.D.**
- > Complete Health check up, Eye camps arranged annually.
- > Siddha, Aelopathy Health Centres in the campus
- ➤ Personal/Home Loan facility in the nationalized Bank in the Campus
- **▶** Group Insurance Scheme
- **▶** Medical Insurance Scheme implemented by the state government.



#### Non – Teaching

- **Fee concession for the children of Non Teaching**
- **▶** Medical aid
- > Complete Health check up, Eye camps arranged annually.
- ➤ Siddha, Aelopathy Health Centres in the campus
- ➤ Personal/Home Loan facility in the nationalized Bank in the Campus
- > Group Insurance Scheme
- **▶** Medical Insurance Scheme implemented by the state government.

#### **Students**

- > Fee concession for deserving poor, sports persons
- > Government scholarships for BC, MBC, SC, ST for students in both Aided section and the Self Finance Wing.
- > Free Bus Pass facility- by the state government
- > Train passes at concessional rates
- ➤ Free hostels facility community –wise, gender-wise provided by the government
- > Group Insurance Scheme
- > Health check up and Blood grouping camp
- > A general store for students benefit.
- **Book Bank**

<b>6.5 Total corpus fund generated</b>	1,00,000			
			1	
6.6 Whether annual financial audit	has been done	✓	Yes	 No

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

<b>Audit Type</b>	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	✓	University Triennial Inspection	✓	IQAC
Administrative	✓	Joint director of collegiate Education Trichy	✓	College Finance Committee



No

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

For UG Programmes Yes ✓ No ---

Yes

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

➤ Software Fox pro – changed to Dot Net can send bulk SMS.

**For PG Programmes** 

- > Every month output can be taken every month
- > Individual Students details can be procured.

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

- > Academic Liberty in designing the curriculum
- > To offer certificate and Diploma courses
- > To offer extra credit courses

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

> Feedback on Syllabi

**Reforms?** 

Participation in the framing of the syllabi

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

- ➤ Parent –Teacher Associations of all the Departments meet twice in an academic year
- > Contribute Feedback on, curricular, co-curricular and Behaviour and general activities of the wards.

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

- **Encourage to attend in –service programmes and exams.**
- > Train to operate Tally, Excel and Software pertaining to Administrative and Office of the Controller of Examination

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

- "Green Poondi, Clean Poondi"
- Vermi composting
- > Supervisor to oversee the cleaning and disposal of waste and garbage
- **➣** No tobacco zone
- **No plastic zone**
- > Regular campus Environmental audit
- > Planting of trees annually
- > Replacement of Tube Bulbs with LED
- **▶** Herbal Garden in the campus



#### CRITERION – VII

#### 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - > Best Teacher awards department wise
  - > Two new UGC Career Oriented courses have been sanctioned.
  - > Internship science camp 'Inspire 2014' sponsored by DST, government of India, New Delhi to shape the school students into young scientists was conducted
  - > NAAC peer Team visited on 09,10,11 January, 2014 and the college was awarded 'A' grade with 3.38 points
  - > Two non conventional programmes, geography and statists at U.G level have been started this academic year.

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

- > Practical yoga classes and sports classes are conducted to all I & II UG students.
- ➤ New programmes in Geography and Statistics started from this academic
- ➤ In the final semester of the PG programme course 'Comprehensive Knowledge Testing' is introduced to prepare the students to face competitive examinations in the core area.
- ➤ Hands-on Training/Internship is introduced in all by programmes.
- > Applied to start M.Phil in Management Studies

# 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals) Some of the healthy and best practices in the last four years are as follows:

- The college is set in a rural area but with urban amenities and hence the total strength of students, crossing 8000, is in competence with the urban colleges. The Physical infrastructure facilities- buildings, UG/PG/Research Laboratories, Library with nearly 90,000 books, indoor & outdoor sports facilities, well equipped computer laboratories, A/C auditorium, Open Air Amphi-Theatre, Conference & Seminar Halls, Canteen, Health Centre, Herbal Garden, Post Office, Nationalized Bank, Girls' and Boys' Hostels, Dhyana Mandapam for meditation, Information Resource Centre, Research Nodal Centre, Smart and Interactive Classrooms, Guest House, Non Residential Centre, Stationery Stores, Carpentry room, SPIVET Centre at Thanjavur, 344 teaching faculty are sound and cater to the needs of the students.
- The additional sections in UG/PG Programmes, Breathing Exercise for 5 minutes in the first hour in the morning, Yoga classes for students, Dhyana Mandapam for Meditation, Communication skill classes for UG and PG students, Computer course for non computer students, mandatory library hours



for all the Programmes, Net connectivity for all the departments, Technologically aided classes with smart and interactive boards, Information Resource Centre, Research Nodal Centre, Off campus aqua culture farm, uniform CBCS pattern in 10 point scale for UG/PG/M.Phil., Transparency in the evaluation system, Passing minimum for each component of the CIA, Soft skill Trainers to train and evaluate the students, Concurrent courses, Crash Programmes for NE/NP students, Facility to rejoin the Programme, Extension Activities as mandatory in Part V of Studies, Interdisciplinary approach at PG and M.Phil. level, Soft skill as part of the curriculum at PG level, a Course on Teaching Methodology at M. Phil. Level, Micro teaching using ontological methods at M. Phil. Level, Online tests for PG students, Online Questionnaire study material in the college web, e governance to a larger extent, On and Off Campus Interviews, Interaction with industrialists and Industry visits and so on give scope for future development and steady progress of the college in achieving sustained quality culture and versatile mobility.

➤ There is a high scope for students' progression from UG to Research level. Research and teaching go hand in hand in almost all the departments

#### 7.4 Contribution to environmental awareness / protection

- > Environmental Awareness/ protection
- ➤ A Course for all UG Students on Environmental Studies
- ➤ Awareness rally is conducted by our students.
- > Our students plant 'Time Saplings' annually as part of NSS programme in the campus and in the adopted villages
- > Nature Club arranges Field Trips to create environmental awareness

7.5	Whether environmental audit was conducted?	Yes	✓	No	
-----	--	-----	---	----	--

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis) Some of the healthy and best practices in the last four years are as follows:

#### **Strengths:**

The college is set in a rural area but with urban amenities and hence the total strength of students, crossing 8000, is in competence with the urban colleges. The Physical infrastructure facilities- buildings, UG/PG/Research Laboratories, Library with nearly 90,000 books, indoor & outdoor sports facilities, well equipped computer laboratories, A/C auditorium, Open Air Amphi-Theatre, Conference & Seminar Halls, Canteen, Health Centre, Herbal Garden, Post Office, Nationalized Bank, Girls' and Boys' Hostels, Dhyana Mandapam for meditation, Information Resource Centre, Research Nodal Centre, Smart and Interactive Classrooms, Guest House, Non Residential Centre, Stationery Stores, Carpentry room, SPIVET Centre at Thanjavur, 344 teaching faculty – are sound and cater to the needs of the students.



- ➤ There is a high scope for students' progression from UG to Research level. There is inbuilt academic flexibility with CBCS pattern & Semester system. Elective Options provide horizontal mobility, interdisciplinary approach, vertical mobility and academic flexibility in all aspects to encourage teaching—learning process.
- > The steady incremental growth of the college is guaranteed by Autonomy. It enhances the possibilities of making students support services, curriculum design & development, evaluation process feasible. In addition, it makes the introduction of technological innovative courses possible.
- ➤ With a view to extend the road map for the forth coming years, the administrative and the academics of the college go hand in hand with the peerless leadership of our Secretary and Correspondent from 1972 and the permanent IQAC under his tutelage. The IQAC devises "Pro Poor" action programmes and implement the same for the welfare of the students. The statutory and non statutory committees make their significant contribution for the academic and administrative progress of the college.
- ➤ Research and teaching go hand in hand in almost all the departments. Teachers, both in Aided and Self Finance Sections avail FDP, do Ph.D. programmes and present research articles in Literary & Scientific Forums.

#### Weaknesses:

- ➤ The geographical area, though the environment is vey congenial to teaching & learning, paces down the access of internet. Due to its geographical area of far away from the city, the college has attracted only few international students.
- > Since most of the student entrants are agrarian based, partially agriculturalists themselves, with education in the medium of regional language till Higher secondary level, they lack good Communicative Skills in English.
- ➤ Most of the students are first graduates. Hence, the motivation level is low.

#### **Opportunities:**

- > Our college's vision & mission provide an opportunity for rural first learners not only to graduate themselves but also to continue their education to the highest level of research.
- Education is skill unattainable to many girls of interior hamlets. On need analysis to eradicate this phenomenon, girls were admitted in 2002 and now due to transport facility, girl students from interior villages are educated, on par with boy students, upto research level.



#### Tasks:

- > The slow pace of internet access has not lowered our vision. To face the challenge, internet facility is provided in all the departments, Offices, Library, Information Resource Centre, Bank and thus we connect Pushpam through web facility.
- ➤ Though we get students from other states like Kerala, Delhi and Union territories, it is still a challenge to get more international students. But the syllabus is framed on par with global needs & standards.
- > To improve the learners' communicative skills in English is a challenge. The challenge of improving the Communicative Skills is mete out by Remedial, Bridge Courses and mandatory Communicative Skills classes for PG students, optional for UG students and soft skill courses for all UG students to develop the same.
- > To increase the motivation level, Tutorial System is effectively functioning. Participatory learning through seminars and group interaction are followed. Exposure to social reality is provided through extension activities.
- > We face the challenges of mushroom growth of self finance institutions, by strictly maintaining discipline and moral values and adhering to the holistic development of the students. With a sound traditional background offering the conventional courses of Arts, Science & Commerce, the students' strength in our institution is always raising in the optimum level



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

- > To award Certificate for Distinguished Academic Standing for outstanding student performers
- > To award Certificate for Good Academic Standing for good student Performers
- > To award Principal's Roll of Honor to student achievers at all levels
- > To establish a Centre for Virtual Learning
- > To establish a Centre for Information Technology Integration
- > To establish the centre for "Collaborative Learning" in the Department of Computer Science

Name Dr. S. Udayakumar	Name Dr. R. Rajendran
S. Volung	Rapin dean
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC



#### Annexure I

#### **Academic Calendar**

Date	Particulars
19.06.2013	College Reopening for the Academic year 2013 - 2014
31.08.2013	Mid-Semester Test
22.10.2013	End-Semester Test
06.11.2013	Autonomous Examination for ODD Semester
07.11.2013	Odd Semester Last Working day
02.12.2013	College Reopening for Even Semester
01.02.2014	Mid-Semester Test
02.04.2014	End-Semester Test
16.04.2014	Even Semester Examination
19.04.2014	Last Working Day for the academic year 2013 – 2014



#### Annexure II

#### **Two Best Practices of the Institution**

- > Practical Yoga, Physical Education and breathing in the first hour to make the rural learners fit enough for Learning with total involvement.
- > To maintain discipline and to ensure students' coming on time, the students use the college bus which plies even to interior villages. In addition, attendance is collected every hour 5 minutes after the commencement of the class by the CoE officials and fed into the computer in the Attendance section.

\*\*\*\*\*\*

