# **Annual Quality Assurance Report (AQAR)** Report-IV (2016-17)



**Submitted to** 

## **National Assessment and Accreditation Council (NAAC)**

Nagarbhavi, Bangalore – 560 072  $\mathbf{B}\mathbf{y}$ 



## **Internal Quality Assurance Cell (IQAC)**

A.V.C. College (Autonomous)

NAAC Reaccredited 'A' Grade Institution (3<sup>rd</sup> cycle) (CGPA=3.34/4.00) UGC Recognized 'College with Potential for Excellence – Phase I & II' NIRF Ranked '43<sup>rd</sup> Position' at all India level

Mannampandal, Mayiladuthurai, Tamil Nadu – 609 305

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

#### Part-A

#### 1. Details of the Institution

1.1 Name of the Institution A.V.C. College (Autonomous)

1.2 Address Line 1 Mannampandal, Mayiladuthurai

Address Line 2 Nagapattinam District

City/Town Mayiladuthurai

State Tamil Nadu

Pin Code **609 305** 

Institution e-mail address avcc@avccollege.net avccollegeauto@gmail.com

Contact Nos. **04364-222264**, **229272** 

Name of the Head of the Institution

**Dr. R. Nagarajan,** M.Sc. (Zoo), M.Sc. (Appl. Psy.), M.Phil., B.Ed., Ph.D. (India), Ph.D. (UK)

Tel. No. with STD Code **04364-222264. 229275** 

Mobile (+91) 9487112627

Name of the IQAC Co-ordinator **Dr. K. Palanivel,** M.Sc., M.Phil., Ph.D., NET.

Mobile (+91) 9443501690

IQAC e-mail address

avcciqac@avccollege.net avcciqacrn@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

14562

1.4 NAAC Executive Committee No. & Date (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/63/RAR/50 Dated 23 March 2013

1.5 Website address

www.avccollege.net

Web-link of the AQAR

http://www.avccollege.net/aqar2016-17.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	Four Star Level	_	2000	1999–2000 to 2004–2005
2	2 <sup>nd</sup> Cycle	"A" Level	_	2006	17/10/2006 to 16/10/2011
3	3 <sup>rd</sup> Cycle	"A" Grade	3.34	2013	23/03/2013 to 22/03/2018
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

29/06/2004

1.8 AQAR for the year (for example 2010–11)

2016–17

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
- i. AQAR 2013–14 submitted to NAAC on 31st Dec. 2014;
- ii. AQAR 2014–15 submitted to NAAC on 26th Oct. 2015;
- iii. AQAR 2015–16 submitted to NAAC on 2nd June 2017;
- iv. AQAR 2016–17 submitted to NAAC on 30th Dec. 2017.

1.10 Institutional Status		
University	State - Central - Deem	ed – Private –
Affiliated College	Yes	No -
Constituent College	Yes -	No 🗸
Autonomous college of UGC	Yes 🗸	No -
Regulatory Agency approved Ir	nstitution Yes –	No 🗸
(eg. AICTE, BCI, MCI, PCI, NC	CI)	
Type of Institution Co-education	on Men –	Women -
Urban	- Rural ✓	Tribal _
Financial Status Grant-in-	aid UGC 2(f)	UGC 12B ✓
Grant-in-ai	d + Self Financing ✓ Totall	y Self-financing _
1.11 Type of Faculty		
Arts Science 🗸	Commerce ✓ Law –	PEI (Phys Edu)
TEI (Edu)	Engineering _ Healt	h Science _
Management 🗸	Others (Specify)	-
1.12 Name of the Affiliating Unive		nrathidasan University, uchirappalli, Tamil Nadu

1.13 Special status conferred by Central/ State	Government – U	GC/CSIR/DST	/DBT/ICMR etc
Autonomy by State/Central Govt. /Un	niversity 🗸		
University with Potential for Excellen	ice _	UGC-CPE	✓(Phase-II)
DST Star Scheme	_	UGC-CE	_
UGC-Special Assistance Programme	_	DST-FIST	_
UGC-Innovative PG programmes	_	Any other (Sp	pecify)
UGC-COP Programmes	_		also offered through ii National Open GNOU)
National Institutional Ranking Framework (NIRF- Ranking)	43 <sup>rd</sup> Position		

2.	<b>IQAC Composition and Activities</b>	
	2.1 No. of Teachers	07
	2.2 No. of Administrative/Technical staff	02
	2.3 No. of students	02
	2.4 No. of Management representatives	01
	2.5 No. of Alumni	01
	2. 6 No. of any other stakeholder and Community representatives	01
	2.7 No. of Employers/ Industrialists	01
	2.8 No. of other External Experts	01
	2.9 Total No. of members	16
	2.10 No. of IQAC meetings held	06
	2.11 No. of meetings with various stakeho	lders: No. 03 Faculty 02
	Non-Teaching Staff Students	S 01 Alumni _ Others _
	2.12 Has IQAC received any funding from	n UGC during the year? Yes _ No 🗸
	If yes, mention the amount	
	2.13 Seminars and Conferences (only qua	lity related)
	(i) No. of Seminars/Conferences/ Works	hops/Symposia organized by the IQAC
	Total Nos. 06 International 0	National 01 State _
	Institution Level (ii) Themes	02
•	Research: Five steps(and a side step) towards Research: Writing of grant proposals for resear Quality Teaching: Need for Research Aptitud Capacity-building Programme on Career Interskill development: Workshop on Open Source Skill Development: Workshop on Empowering Facilitation meeting – Aiding young faculty in	e to Research scholars and Quality teaching; rviews; e Software Tools; g Communicative English;
•	Workshop on Photography	

- Facilitated the Peer Review Team of Autonomous Review Committee.
- Submitted reports -
  - ✓ Data for NIRF Ranking -2016 to Ministry of Human Resource and Development, Govt. of India.
- Initiatives are taken to appoint Adjunct Professors.
- Assisting in Submission of Funding Proposals for conducting academic meetings and developing Infrastructural facilities, etc.
  - ✓ Funding proposals are submitted by Department of Zoology to various Funding agencies for organizing "International Conference on Current Challenges in Conservation of Biodiversity" (Int4CB–2017);
  - ✓ Funding Collaborations are attempted in the form of Lecture Workshop with Scientific Academics by Department of Chemistry and Department of Botany.
  - ✓ Funding for Training workshop is made by Department of Economics.
  - ✓ FIST proposal is submitted to Department of Science and Technology, Govt. of India;
  - ✓ Proposed to submit 'DBT STAR College' Proposal to Department of Science and Technology, Government of India, New Delhi, which is also meant for improving interdisciplinary research activities.
- Workshop on designing and preparation of Scientific Proposals for Young Faculty members.
  - ✓ Successful submission of three research project proposals from the faculty members of Department of Biotechnology, BioInformatics and Zoology to funding agencies;
    - 1) Proposal submitted for the "Use of Foldscope as an educational, training or research tool" to Department of Biotechnology, Govt. of India, and Prakash Lab Cost of Two Lakhs Submitted by Dr. J. Pandiyan, Assistant Prof., Dept. of Zoology.
    - 2) Dr. T.R. Bharath Kumar, Asst. Prof. in Biotechnology submitted another proposal to Science and Engineering Research Board (SERB) in the Scheme "National Post Doctoral Fellow (N-PDF) Title: Transciptome and expression profiling in *Tilapia* (*oreochromis* sp.): Comparative Phylogenomic analysis for Pheromone relevant genes and gene-associated markers for sustainable aquaculture.
    - 3) Dr. S. Muralidaran, Asst. Prof. in Biotechnology submitted proposal to Science and Engineering (SERB) Research Board in the scheme "Early Career Research Award" Title: Bio-prospecting of fungal endophytes from *Prosopes juliflora* for agricultural application: A symbiotic approach for crop protection and production with Rice Model Cost of Rs.45,52,380.
    - 4) Mrs. S. Sugunakala, Asst. Prof. of Bioinformatics submitted proposal to DST-Women Scientist Scheme-B – Title: "Identification of Target Specific Cancer Growth Factor Receptor Inhibitors – A Computational and an Experimental Approach" on 13.09.2017 – Cost of Rs.24.95,000.
- Assisting Guest Lectures in different Departments.
- Arranging need- based thematic workshops/ training programmes for the staff members
  - Totally 30 Staff members from English department attended two days Orientation programme on "Empowering Communicative English" conducted at A.V.C College of Engineering on 9th and 10th June 2017.
  - Staff members of Department of Computer Science attended a one-day training programme on the theme of "Cloud Campus" at A.V.C College of Engineering on 10th June 2017.
  - 3) Staff members of Department of Computer Science attended an "Orientation programme for Open Source Software" organised by Department of MCA, A.V.C. College of Engineering on 24th June 2017.

- Conducting Orientation programme for the staff members.
  - 1) All Arts and Science Staff members are given an Orientation programme on 25th June 2017.
- Organizing skill development workshops/ training programmes for the students
  - 1) PG students of English were given a Workshop on "Communication cum Teaching Skills in English".
- Enhancing opportunities for students to appear Competitive examinations.
  - 1) Apart from regular training for Competitive examinations in the campus, the interested students were selected and sent them for taking training, namely coaching classes for competitive examinations organised by Lions Club, Rotary Club, etc.,

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

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

Plan of Action	Achievements	
To promote research and publication interests by means of appreciating the Teachers with significant research achievement during Teachers day and provide financial support  To promote research publication interest, quality publications by students will be financially supported	Totally 15 teachers were given special Award for their significant contribution, i.e., paper published in International peer reviewed Journal with Thomson Reuters impact factor (above 2.0 for Science faculties; above 1.0 for Social Science faculties); Book published with ISBN Number; Obtained external funding for research and associated activities; Faculties who crossed the citation index of more than 250 in Google Scholar account.  Partial financial support was given to the student who published paper in PLOS – ONE.  • Lectures and Interaction meetings were organized in different	
To arrange lectures and interaction meetings for staff and students by faculties from abroad Institutions	<ul> <li>Lectures and Interaction meetings were organized in different Departments by having Prof. Stephen E.G. Lea, Former Deputy Vice-Chancellor and an Emeritus Professor of Psychology, from University of Exeter, United Kingdom who had Sabbatical leave for a month and served in our Institution.</li> <li>Dr. A.H. van Der Lugt, Associate Professor, Department of Psychology &amp; Neuroscience, Maastricht University, Maastricht, The Netherlands gave a Special Lecture on Need for Research Aptitude in Quality Teaching Research Scholars;</li> <li>Mrs.Browen Lea, Educationalist, United Kingdom, delivered a Guest Lecture on Social History of England;</li> <li>Dr.Suba, Post Doctoral Scientist, Department of Environmental Engineering, Korea Maritime and Ocean University, Busan, South Korea gave a plenary lecture in the International Conference organized by Department of Zoology;</li> <li>Mr.S.Balasubramanian, Senior System Analyst, State Board of Education, USA, delivered a lecture in Department of Computer Science;</li> <li>Dr.Raja Rajan, Research Scientist, Indian Institute of Public Policy, Chennai, India, Ph.D. Researcher, Department of Energy and Environmental Management, European University, Flensburg, Germany, delivered a talk on 'Renewable Energy Economics – A Global, National, and Regional Outlook' organized by Department of Economics.</li> </ul>	

	TI 1 (C ': D 'II'
	The programme namely 'Capacity Building program on Career Interviews for Staff and Post Graduate Students' by Dr. V. Ganeshan, Former Prof. of German and Vice Chancellor at Central Institute of English and Foreign Languages on 15-09-2016.
For inter-institutional research, Collaborative activities with other institutions are to be arranged	<ul> <li>Different meetings, Seminars were organized by Department of Tamil by using their MOU with Tamil University, Thanjavur;</li> <li>Department of History collaborated with Tamil University, Thanjavur in various Archaeological Field Survey by using their MOU;</li> <li>Different Departments of Life Sciences had meeting with STET College, Mannargudi using the MOU;</li> <li>Department of Zoology had Research collaboration with different research institutions for Student research projects and internships;</li> <li>Department of Computer Science and Department of Bio-Technology, Department of Microbiology collaborated with different Institutions, R&amp;D Sector of Companies, etc., for PG students research projects.</li> </ul>
To organize Training classes to make students successful in competitive examinations	<ul> <li>Target-CE organized a one day Coaching programme for Competitive exam preparation on 20.9.2016 through Mr.V. Kolangiappa, Coordinator, Sankar IAS Academy, Chennai;</li> <li>Target-CE assisted a Training programme on Competitive examination (Staff Selection Commission – SSC-CHSL) through Study centre of Central Lions Club, Mayiladuthurai from 28.1.2017 (every Saturday).</li> </ul>
To increase the number of CCTV cameras to monitor campus surveillance	CCTV Cameras were installed at Health Centre, Foot paths, etc.
To improve Wi-Fi and Firewall protection facilities to enhance the Internet utility	Students were given Wi-Fi facility for their Laptop with their own user name and password, and allowed to use whenever they are in need of Internet facility which is protected by Firewall.
To obtain external funding for organizing conferences, seminars, and training programmes for various Stakeholders.	<ul> <li>Department of Zoology obtained funding a tune of Rs.3.15         Lakhs for the 'International Conference on Current Challenges         in Conservation of Biodiversity (Int4CB–2017)' from         Biodiversity Authority of India, Govt. of India, Chennai         (Rs.1.65 Lakhs); Department of Science and Engineering         Research Board, Govt. of India (Rs.1.25 Lakhs); Tamil Nadu         State Council for Science and Technology, Chennai         (Rs.25,000);</li> <li>Department of Botany obtained a sum of Rs.1.43 Lakhs from         National Academics for the Lecture Workshop;</li> <li>Department of Chemistry obtained a sum of Rs. 1.60 Lakhs         from National Academics for the Lecture Workshop on         'Chemistry – Current Focus';</li> <li>Department of Economics received a sum of Rs. 2.02 Lakhs         from the Rajiv Gandhi National Institute of Youth         Development, Ministry of Youth Affairs and Sports, Govt. of         India for the 5 day Training Programme on 'Youth         Employability Skills for College Students'.</li> </ul>

To access and advice the staff members based on their appraisal for their carrier development.

Staffs were given a proforma for their appraisal submission and based on the appraisal and the interview, the staff members were assessed and suggestions were given for their career development.

\* Attached the Academic Calendar of the year as Annexure-I.

2.15 b) Whether the AQAR was placed in statutory body	: Yes ✓ No _
Management _ Syndicate _	Any other body: Staff Council 🗸
Provide the detail	ils of the action taken
	Approved by the Staff council

## Part-B Criterion-I

## 1. Curricular Aspects

Details about Academic Programmes

Level of the	Number of	Number of	Number of	Number of value
Programme	existing	programmes	self-financing	added / Career
	Programmes	added during the	programmes	Oriented
		year		programmes
PhD	09	_	_	_
PG	18	_	15	_
UG	18	_	14	_
PG Diploma	03	_	03	_
Advanced Diploma	_	_	_	_
Diploma	02	_	02	_
Certificate	01	_	01 (Yoga)	
Others – M.Phil. (FT	08	_	_	_
& PT).	08	_	_	_
Total	58		35	
Interdisciplinary	_	_	_	_
Innovative	_	_	_	_

Details of Academic Programmes offered by Indira Gandhi National Open University (IGNOU) during 2016–17 through A.V.C. College (Autonomous).

Level of the	Number of	Number of	Course
Programme	existing	programmes	
	Programmes	added during the	
	_	year	
			M.Com., M.A. (Political Science), M.A. (Public
PG	06	_	Administration), M.A. (English)
			M.A. (Economics), M.B.A.,
			B.Com., B.A. (English), B.A. (Economics),
			B.A. (History), B.A. (Political Science),
UG	09	_	B.A. (Psychology), B.T.S. (Bachelor of Tourism
			Studies), B.P.P. (Bachelor of Preparatory Programme),
			B.B.A.,
DC Dinloma	03		Disaster Management, Journalism and Mass
PG Diploma	03	_	Communication, Human Resource Management,
Dinloma	03		Creative writing in English, Early Childhood Care and
Diploma	03	_	Education, Tourism Studies
			Tourism Studies, Environmental Studies, Food and
			Nutrition, Disaster Management, Human Rights,
Certificate	11	_	Information Technology, Rural Development,
			Teaching in English, Food and Safety, Functional
			English, Business Skills
Total	32	_	

Details of Value Added Programmes offered by Bharathidasan University (BARD) during 2016-17 through A.V.C. College (Autonomous).

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Course
Certificate	01		Yoga
Programme	01		10ga

	options	ption / Op	CBCS/Core/Elective or	e Curriculum:	) Flexibility of the	(i)	1.2
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(ii) Pattern of programmes

Pattern	Number of programmes
Semester with CBCS pattern	55 (Excluding Diploma & Certificate courses)
Trimester	_
Annual	_

		Certificate courses)				
	Trimester	_				
	Annual	_				
1.3 Feedback from stakeholders* Alumni  Parents  Employers  Students  (On all aspects)  Mode of feedback: Online  Manual  Co-operating schools (for PEI)						
1.4 Whether ther	re is any revision/update of regulation	n or syllabi, if yes, mention their	salient aspects			
<ul><li>Revi</li><li>The Colle</li><li>Department</li><li>Scien</li></ul>	<ul> <li>Syllabi being revised once in three years period by conducting Board of Studies every year.</li> <li>Revision takes into account the need of the hour/ trends in the subject concerned.</li> </ul>					

1.5 Any new Department/Centre introduced during the year (2016-17). If yes, give details

NIL

#### **Criterion-II**

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors	Others		
	Professors	Professors				
81	57	24	_	_		
Additionally, Librarian = 1 (Asso. Prof.),						
Physical	Physical Education Director = 1 (Asst. Prof.)					

2.2 No. of permanent faculty with Ph.D. \* including PD and Librarian

55\*

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

	sst. essors	Assoc Profe		Profe	essors		ners Time)	То	tal
R	V	R	$\mathbf{V}$	R	V	R	$\mathbf{V}$	R	$\mathbf{V}$
12	07	_	_	_	_	_	01	_	_

2.4 No. of Guest, Visiting faculty and Temporary faculty \* including PD

_ 04	179*
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2.5 Faculty participation in conferences, symposia and workshop

No. of Faculty	International level	National level	State level
Attended	87	220	19
Presented papers	78	90	00
Resource Persons	05	16	35

- 2.6 Innovative processes adopted by the institution in Teaching and Learning
- All the Science Department laboratories are equipped with LCD Projector to show the pictorial representation and practical procedures. The LCD is also connected to Microscope through which images from slides are projected for practical demonstration.
- Staff members of different Departments use electronic gadgets such as LCD, IQ Board, Visualizer, Chart, OHP, Specimens, PPT Lessons prepared by the staffs, Video CDs, digital resources, Kits (Electronic science), Animated videos (MB), Internet and Video conferencing facility for effective teaching and for explaining the complicated concepts.
- Preparation of e-lessons by staff members and uploading it in digital library for the benefit of students.
- Staff members are encouraged to participate in online Certification programmes offered by IIT and IISc (NPTEL).
- Students are encouraged to take extended class Seminar as paper presentation, Presentation by collecting primary field data, Group Discussion, Quiz programmes, etc.,
- Monitoring students through effective Tutorial ward system and notification of student's progress to the parents through parents meeting (*Annexure-II*).

#### **Botany**

- Apart from the study materials provided as hard copies, the possible content of the curriculum are prepared in video format and slide shows.
- > PG Students are asked to submit one of the assignments for CIA components as soft copies.
- Live demonstrations are given in the lab and land for effective learning.

#### Commerce

- Conducting Practical classes to I M.Com Students in the form of purchase of books through online.
- Practice the students to fill up withdrawal slip, pay in slip, DD Challan, etc.,
- Shows the model of share warrant, share certificate and other financial instruments
- Group discussion, Role playing, Brainstorming methods, Case study analysis, and Practical classes are conducted for Banking and Company law.

#### Chemistry

- Interactive Sessions through Laboratory demonstrations;
- Computer aided Teaching;

#### **Tamil**

- LCD Presentation, Power point Presentation, Practical papers, Creative writing, Field based study, Preparing of Model Olaichuvadi, Newspapers, Journals and writing an article on a given topic that is related to the subject. To improve their oratorical skills they are asked to speak on a current topic or a topic related to the subject.
- Innovative, Skill based, Job oriented courses offered for our Tamil Major students. A paper on Objective type is also kept for the second year UG Students, in order to prepare them for the competitive exams.
- All the PG and M.Phil. Students have to give a oral Synopsis presentation in the Department Seminar hall before the submission of the thesis. This is done to help the Students to improve upon it or to make the necessary corrections for the betterment of the thesis before the submission.

#### **Visual Communication**

- Utilizing Wacom Tablet for drawing and other graphic work;
- Utilizing animation technology for demonstration;
- Involving intensively the Alumni for giving training and providing tips for carrier development;
- Showing the Alumni's best work of Short films, Animation files, Photographs, etc., and review cum tutorials.

### **English**

- Conducting Exhibition of Literary Concepts through Clay Models, Charts, Posters;
- Motivating students to enact Scenes from Literary works;
- Encouraging Creative writing and publication in the exclusive Department Annual Journal PEKAK Plumes;
- Arranging Literary Association Meeting periodically;
- PG Project on Literary works which have not been included in regular syllabi;

#### Microbiology

- Usage of NPTEL resources for teaching of UG & PG students;
- Microscopic view of Practical experimental results are recorded as photographic pictures;
- As a part of practical assignment, pure culture preparations are made by PG students;
- Final year students are insisted for cultivation of Mushrooms.

#### Zoology

- PG students are encouraged to submit one of their assignments as a field based activity;
- Both UG and PG Students are encouraged to submit one of their assignments (among three) as 2D model for Practical paper;
- UG students are asked to submit the assignments of their topic with question bank (for two mark questions only) of the topic;
- The PG students are asked to prepare all the possible potential questions (as per question pattern) from the five units which enable the students to go through the complete syllabus and to get thorough knowledge of the paper;
- For the students of M.Sc. Wildlife Biology students who joined course with non-zoology background, additional four papers are offered as self study papers: Two papers viz. (i) Invertebrata & Chordata and (ii) Cell Biology & Genetics are offered in Semester II. The Other two papers viz. (iii) Embryology & Evolution and (iv) Physiology & Ecology;
- Encouraging the PG students to take up compulsorily Summer Internship programmes.
- 2.7 Total No. of actual teaching days during this academic year

182

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

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

202	80	33

2.10 Average percentage of attendance of students

92.8 %

2.11 Course/Programme wise distribution of pass percentage: (Values in parenthesis are No. of students)

Title of the Programme	Total no. of students	Division				
110g1w11111	appeared	<b>Distinction %</b>	I (%)	II (%)	III (%)	Pass (%)
UG	1594	19 %	40 %	22 %	03 %	84 %
PG	333	26 %	55 %	5 %	_	86 %
		Please refer Annexure-III for details				

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

- Department IQAC meetings were held to monitor minor and major components of CIA and exam related activities;
- Monthly attendance status, marks obtained in the CIA components (completed till that month) of
  individual students are displayed in the department notice boards;
- Through result analysis, learning processes are monitored;
- Through IQAC meetings, teaching and evaluations are monitored.

## 2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development Programmes	Number of faculty benefitted
Refresher courses	14
UGC – Faculty Improvement Programme	00
HRD Programmes	01
Orientation Programmes	21
Faculty exchange Programme	00
Staff training conducted by the university	05
Staff training conducted by other institutions	08
Summer / Winter schools, Workshops, etc.	21
Others	72

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24	30	_	05
Technical Staff	05	_	-	_

#### **Criterion-III**

## 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Honouring with Special Awards for significant contributions made by the Teachers, i.e., paper
    published in International peer reviewed Journal with Thomson Reuters impact factor (above 2.0
    for Science faculties; above 1.0 for Social Science faculties); Book published with ISBN
    Number; Obtained external funding for research and associate activities; Faculties who crossed
    the citation index of more than 250 in Google Scholar account;
  - Organizing Guest lectures, research conferences, seminars, etc for the students and research scholars;
  - Conducting Workshops / Training on Research Tools through Research and Development Cell;
  - Assisting the faculty members for Project Proposals submission;
  - Encouraging faculty members to participate & present in Seminar/Conference/Symposium;
  - Guiding the young Faculty Members in Research Papers Publications;
  - Encouraging the PG Student in Research Programme through Summer & Winter Internship available with various Agencies;
  - Circulating the research papers on thrust areas of the Dept. among the Faculty members;
  - Encouraging and supporting publication by Post Graduate, M.Phil. and Ph.D. research project data;
  - Assisting for the conduction of Young Students Scientist Programme (YSSP) funded by Tamil
    Nadu State Council for Science and Technology for the School students of Cuddalore and
    Nagappattinam Districts;
  - Encouraging the NSS Programme Officers to make applications for Best Programme Officer Award of the University and the State by highlighting their Extension activities.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted (Proposal)
Number	0	02	01	02
Outlay in Rs. Lakhs	0	41.62	26.97	330.74

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	01	0
Outlay in Rs. Lakhs	0	0	4.2	0

## 3.4 Details on research publications

	International	National	Others
Peer Review Journals	193	9	0
Non-Peer Review Journals	6	28	2
e-Journals	30	10	0
Conference proceedings	52	53	78

3	.5	Details	on Im	nact fa	ctor of	pub	licatio	ns
_	•	Details	OII III.	pactia	CtCI CI	pac.		,,,,

Range	3.3 - 4.08	Average	3.11	h-index	32	Nos. in SCOPUS	13

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 (in Lakhs)	Received (in Lakhs)
Major projects – 1)	03	DST-SERB-EMR	26.97	10.82
Major projects – 2)	03	DST-SERB	14.65	2.0
Minor Projects	02	UGC-SERO	4.2	_
Interdisciplinary Projects	_	_	_	_
Industry sponsored	01	IUCN-RET, New Delhi	8.55	6.75
Projects sponsored by the University/ College	01	AVCC	0.3	0.3
Students research projects (other than compulsory by the University)	03 Months	Padmja Naidu Himalayan Zoological Park, West Bengal	Logistics & local support	
Any other (Specify) Students project without fellowship	03 months (for 2 years)	National Centre for Biological Studies, Bangalore & Madhya Pradesh	Logistic (Rupees w Lak	orth of 0.3
	03 months	Centre for Venom Informatics, Department of Computational Biology & Bioinformatics, Kariavattom North Campus, University of Kerala	Logistic support (Chemical & Lab facilities) (Rupees worth of 0.3 Lakh)	
Total			55.27	20.47

3.7 No. of books published	i) With ISBN No.	06	Chapters in Edited Books	78	
	ii) Without ISBN No	0. 04			

3.8 No. of University Departments receiving funds from									
UGC-SAP _				CAS	S	DST-F	FIST		_
		DPE	_			DBT S	Scheme/fun	ds [	_
3.9 For colleg	ges	Auto	nomy	CP:	E 🗸	DBT S	Star Scheme	e [	_
		INSI	PIRE _	CE	_	Any C	Other (speci	fy)	NIRF Ranking – 43 <sup>rd</sup> Position
3.10 Revenue	e generated	d through	consultanc	y	Rs. 8,55,00	0 (IUCN	()	_	
3.11 No. of co	onferences	s organiz	ed by the In	stitution					
Level	Interna	tional	Nat	ional	State		Universi	ity	College
Number	1			2	1		0		3
Sponsoring	DST-SE	RB &	Rajiv Gan	dhi	Tamil Univer	rsity,	-		Management
agencies	NBA, No	ew	National I	nstitute of	Thanjavur an	d			
	Delhi		Youth dev	elopment,	Srilochani				
			Science A	cademics	Varadharajul	u			
			(IASC, IN	SA &	Endowment				
			NASI)						
	-		_		source persons		<b>A</b>	41	
3.13 No. of co	ollaboratio	ons	Inter	rnational 1	3 National	18	Any o	tner	05
3.14 No. of li	nkages cre	eated dur	ing this yea	r 35					
3.15 Total bu	dget for re	esearch fo	or current ye	ear in lakhs					
From fund	ling agenc	y 61.7	6 F	rom Manage	ement of Unive	rsity/Co	llege 5.3	37	
Total		67.1	3						
3.16 No. of p	atents rece	eived this	year						
		Type	of Patent		Number	r	]		
		National		Applied	_		_		
	Granted –  Applied –								
	International Granted –								
		Com	oiolicad	Applied			]		
Commercialised Granted –									
	esearch aw nstitute in		ognitions re	eceived by fa	aculty and rese	arch fell	ows		

Total	International	National	State	University	Dist	College
29	10	05	1	03	02	09

3.18 No. of faculty from the Institution who are Ph.D. Guides and students registered under them
3.19 No. of Ph.D. awarded by faculty from the Institution 12
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF 04 SRF 00 Project Fellows 04 Any other 03
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 30 State level 50
National level 48 International level _

#### Attended Special camp

- Our NCC volunteers attended several camps in Tamil Nadu and in different parts of India as follows.
- N. Gugan, II B.Sc Maths and N. Manivel, II BSc Zoology participated in National Integration Camp dated 15 Nov 2016 to 25 Nov 2016 at Warangal, Telangana.
- M. Seetharaman, II B.Com and B. Sanju, II B.Sc Zoology, A. Anandbabu, II B.Sc Botany, M. Anandraj, A. Sivachandran, II B.Sc Computer Science, S. Surya, II B.Sc Botany participated in Army Attachment Camp dated 20th January 2017 to 15th February 2017 at Secunderabad, Hyderabad.

#### **National level:**

- NCC Camp organized at A.V.C. College, Mannampandal from 13th Nov 2015 to 24th Nov 2016 and 40 cadets participated.
- Two NCC cadets attended National Integration Camp dated 15 Nov 2016 to 25 Nov 2016 at Warangal, Telangana.
- Six NCC cadets attended Army Attachment Camp dated 20th January 2017 to 15th February 2017 at Secunderabad, Hyderabad.

#### **State level:**

- CATC Camp organized at Govt Arts College, Kumbakonam from 5th June 2017 to 14th June 2017 and 25 cadets participated.
- CATC and BLC Camp organized at Periyar Manniyamai University, Thanjavur from 5th July 2017 to 14th June 2017 and 25 cadets participated.

#### **University level:**

• 30 Cadets participated in the Vaigunda Ekathesi Festival from 1st January 2017 to 2nd January 2017 at Sri Parimala Renganathar temple, Thiruindalur, Mayiladuthurai.

University level 01 <sup>#</sup> State level
National level 01* International level _
*Dr. A. Arokiyaraj, Assistant Professor in Chemistry received Best NSS Programme Officer Award at Bharathidasan University level on 5th October 2016.
*Dr. S. Mayilvaganan, Assistant Professor in Commerce, NSS Programme Officer, received "National Young Leaders Programme (NYLP)" award constituted by Ministry of Youth Affairs and Sports, Government of India on 5th April 2017 (Award include cash prize of Rs.40,000 with Certificate of Appreciation).
3.24 No. of Awards won in NCC
University level – State level –
National level 32 International level –
<ul> <li>Totally 22 second year cadets from our college attended 'B' Certificate examination and all the 22 cadets have cleared the exam and made our college proud.</li> <li>Totally 12 third year cadets from our college attended 'C' Certificate examination and in which 10 cadets have cleared the 'C' certificate examination.</li> </ul>
3.25 No. of Extension activities organized
University forum – College forum –
NCC 5 NSS 23 Any other 25*
*represents the Extension activities by Rotract club, Leo club, Students' Exnora, RRC, YRC, JJC, Cell for Prevention of Sexual Harassment and PEKAK.
NCC
• A Blood Donation Camp was organized in our college on 17th September, 2016. In this camp, 60 units of blood were donated to Government Hospital, Mayiladuthurai.
• Our college 105 NCC volunteers participated in the AIDS Awareness Rally at Mayiladuthurai town on 22nd October, 2016.
• On 21st June 2017 International Day of YOGA was celebrated in our college and 50 cadets participated.

## NSS

cadets participated in the same.

3.23 No. of Awards won in NSS

• Bharathidasan University NSS, A.V.C. College NSS and Diagnostic Centre of Department of Microbiology jointly organized one day medical camp on Blood Grouping and Blood Sugar level analysis at Mannampandal Municipality School on 13th March 2017.

• The NCC units of our college organized tree plantation programme on 18th August 2017. Totally 107

- World Population Day Awareness Rally was held on 11th July 2016.
- A Blood donation camp was organized on 21st September 2016.
- Voters' Day Awareness Rally was held on 23rd September 2016.

- Totally 300 NSS Volunteers got benefited through orientation programme which was conducted on 22nd September 2016.
- Totally 50 saplings were planted in and around areas of Government Hospital, Mayiladuthurai by NSS units of our college through tree plantation programme in association with Mayuram Lions Club on 09th October 2016.
- Pond silting & cleaning work was held on 25th and 26th October 2016 at Nallanthanni Pond, Mannampandal village.
- Pond silting & cleaning work was held on 27th and 28th October 2016 at Thalam Pond, Mannampandal village.
- Cleaning work at Periyar Govt. Hospital was done in Association with Lions Club of Mayuram on 1st November 2016.
- Removal of weed viz., *Ipomea* species in Papakulam Pond at Mannamapandal was carried out for three days on 15th, 16th & 17th November 2016.
- Cleaning work was done at Mannampandal Bus Stand and Main road for two days on 19th and 20th November 2016.
- Cleaning of School Campus and White washing of class rooms at Govt. High School, Aarupathi was done on 21st November 2016.
- Tree plantation programme was held on 21st November 2016 at Aarupathi village. Totally, 15 saplings were planted and fences were fixed for protecting saplings from cattle at Govt. High School, Aarupathi.
- Campus Cleaning work and Class room painting work were carried out at Panchayat Union Middle School, Mannampandal on 22nd November 2016.
- Road Marking Work was done at Mannampandal to Vadakarai Road on 24th November 2016.
- Temple cleaning work at Thulakattum, Vallalar Temple, Vilanagar (Aarupathi Village) on 25th and 26th November 2016.
- Heart Surgery Special Camp was conducted at Mayiladuthurai in association with Mayiladuthurai Chamber of Commerce on 11-12-2016 and in which 200 people got benefited.
- Transport awareness programme was held at A.V.C. College.
- Green India Rally was held on 30th December 2016 at Mayiladuthurai Town.
- Voluntary Blood Donation Registration Campaign was conducted on 09th January 2017. In this campaign, 1250 Students registered for Volunteer Blood Donation.
- "Manitha neya" week was celebrated on 24th January 2017 and as part of the celebrations a Elocution Competition was conducted.
- Voters' Day Awareness Rally was held on 25th January 2017.
- The campaign of cleaning the river banks at Mayiladuthurai Thulakattam was organised for three days from 8th, 9th and 10th March 2017 for the preparation of "Cauveri Pushkaram" Festival

#### Rotaract Club\*

- On 18th January 2016 the volunteers of Rotaract Club of A.V.C. College jointly worked with Rotary Club of Mayuram for End Polio Programme at Mayiladuthurai.
- On 22nd February 2016 the volunteers of Rotaract Club of A.V.C. College jointly worked with Rotary Club of Mayuram for End Polio Program at Mayiladuthurai.

#### Leo Club\*

- Leo Club volunteers participated in the Tree Plantation programme in our college on 02nd September 2016.
- Leo Club volunteers participated in the Temple Cleaning Programme on 12th August 2016 and Campus Cleaning programme on 09th October 2017.
- Leo Club volunteers participated in the Blood Donation Camp on 27th September 2016.
- Leo Club volunteers participated in the Tree Plantation programme in our college on 09th October 2016.
- Leo Club volunteers participated in the Green India Awareness Rally Programme on 30th December 2016.

#### Students' Exnora\*

- On 27th July 2016 Students' Exnora students cleaned the Botanical Garden.
- On 22nd September 2016 Students' Exnora students collected Tree Saplings and it maintains the same at Botanical Garden.
- On 04th January 2017, Students' Exnora Students conducted Plantation Programme in the College Campus.
- A Special Lecture on "Green Environment" was organized on 28th February 2017 by Students' Exnora on the occasion of National Science Day.

#### Red Ribbon Club\*

- On 31st December 2016, RRC Volunteers participated in the Awareness Rally on Green India.
- A Blood Donation cum Blood Group identification Programme was conducted on 09th January 2017 and 10th January 2017.

#### Youth Red Cross\*

- A Blood Donation and Blood Group identification Programme was conducted on 21st September 2016, in association with NSS units of A.V.C. College.
- A Special Lecture Programme on "Role of Life Style in Preventing Cancer" was conducted on 4th February 2017, on the occasion of World Cancer Day.
- A Guest Lecture on "Gender Equity Stops Female Foeticide" was organized on 6th February 2017, on the occasion of the Zero Tolerance to Female Genital Mutilator Day.

#### Junior Javcee\*

 Jaycee's volunteers participated in the Green India Awareness Rally Programme on 30th December 2016

#### **Cell for Prevention of Sexual Harassment\***

- ➤ Organized a special lecture entitled "Give Women a Say" on 6th March 2017, Mr. R. Sivapunniyam, Senior Advocate, acted as Resource person.
- ➤ Organized an Awareness programme on "Your Health, Your Responsibility" on 7th March 2017. Dr. Santhi Venkatakrishnan, MD, Gynaecologist, Guhan Hospital acted as resource person.
- ➤ Celebrated Womens day function on 08th March 2017. Ms. P. Subha Nandhini, Revenue Divisional Officer (RDO) acted as Chief guest.

#### PEKAK\*

- o PEKAK organised Mass Campus Cleaning programme on 01st October 2016.
- o Class Room Cleaning works before Saraswathi Pooja.
- 3.26 Major Activities during the year in the sphere of Extension activities and Institutional Social responsibility.

#### **Botany**

- ➤ 23st February 2017 II PG Botany students underwent a field trip to Muthupet & Point Calimre Sanctuary accompanied by Dr.S.Rajasekaran and Dr.K.Jayakumar.
- ➤ 06th March 2017 II BSc Botany & I PG students were visited Rapinat Herbarium at St. Joseph College, Trichirapalli accompanied by Mr. S.M. Nagarajan and Mrs. Sylvia Nithia Kumari.
- ➤ 09th March 2017 to 12th March 2017 III BSc Botany students underwent educational field trip to Ooty, Pollachi and Palani, accompanied by Mr. S.M. Nagarajan and Dr. B. Muthuraman.

#### **Bio-Technology**

➤ PEKAK coordinator Mr. S. Swaminathan organised Campus diversity programme on 01st October 2016.

#### Micro Biology

• Diagnostic Centre of Department of Microbiology jointly organized one day Medical Camp in association with NSS units, A.V.C. College and Blood Grouping, Blood Sugar Level Analysis performed at Mannampandal Municipality School on 13rd March 2017.

#### **Visual Communication**

- Organized a Photography Exhibition "Collection of Capture" emphasising the Environmental exhibition at Department on the occasion of International Photography Day on 18th & 19th August 2016.
- Released a Student Journal "VISCOM TIMES" on 19th August 2016.
- The students of 1st & 3rd year B.Sc. Visual Communication were taken on a field trip to Rameswaram, Danushkodi and Kodaikanal for the purpose of Photography and Videography, Perspectives in landscapes and its conservation from 23rd to 26th September 2016.

#### Zoology

- Biodiversity conservation being a social responsibility of every citizen, and since our Department have expertise, our faculty members and Wildlife Biology students were involved in the following Annual Wildlife census programmes.
- Three days Annual Animal Census 2017 in Kodiyakarai Wildlife and Bird Sanctuary, Kodiyakarai, Nagapattinam from 24th March to 26th March 2017.
- Annual Bird Estimation 2017 in Point Calimere Wildlife Sanctuary, Kodiyakarai on 18th and 19th January, 2017.
- Guest Lecture was organized on Lab to land Bee keeping on 16th March 2017.

#### **Electronic Science**

 K. Nijanthan (U15 2910) donated blood to Govt. Hospital due to emergency on 05th August 2016 and 02nd March 2017.

#### **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	58 acres			58 acres
Class rooms	92			92
Laboratories	19			19
Seminar Halls	5			5
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	299	0	_	299
Value of the equipment purchased during the year (Rs. in Lakhs)	86.62	9.74	Mgt. Grant, Lab fund, IUCN, DST,SERB	96.36
Others (New softwares subscription, Broad band subscription, Installation of CCD Camera and Networking) (Rs. in Lakhs)	3.19	0.19	Mgt.Grant	3.38
Studio equipments and other accessories				
Construction of Diamond Jubilee Monument	1.04	4.03	Management Grant	5.07
Tissue culture lab (300 sq ft) Botanical Garden (4500 sq ft)	1 1	-	_	1 1

#### 4.2 Computerization of administration and library

- Tailor-made macros are developed using EXCEL to perform calculations in the Office such as Finance Statements, Pension Statements, Arrear Bills, Income Tax Calculator, etc.,
- Tailor-made macros are developed using EXCEL to process attendance and CIA components.
- Tailor-made macros are developed for processing and printing in Controller of Examination
  office
- Seating arrangements Computerized for CIA & Semester Examinations.
- ICT Academy membership established to enable the staff members to attend the seminar / Workshop / Conference organized by ICT at various institutions in Tamilnadu.
- Bar-coding was done for all library books.
- OPAC Book Search facility with user interfaces is available.
- DELNET and NLIST Service are provided

#### 4.3 Library services

	Existing		Newl	y added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	78155	12057935	489	104947	78644	12162882
Reference Books	12378	3757489	178	86607	12556	3844096
e-Books &e-journals	N-LIST DELNET	5750 11500	Membership renewed(Rs. 17,250) 124 1,90,787			17250
Journals	148	17250 4,00,592			272	591379
Digital Database	(with 20 systems)	5,75,000	-		_	_
CD	1016	_	_	_	1016	_
Others (specify)						
CCTV Barcode Scanner	16 08	1,56,000 52,120	3	19,520	19 08	1,75,500 52,120

#### 4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	392	5	90	01	03	17	67	10
Added	_	_	_	-	-	ı	3 (VC-2, Zoo 1-NB)	01( Laptop NB)
Total	392	5	90	01	03	17	70	11

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up-gradation (Networking, e-Governance etc.)
  - Free Internet access to Staff and Students in all departments and library.
  - Students are encouraged to deliver interactive talks on his/her interest related information technology/internet to the peers through "Students Internet Club".
  - Hands-on training Programme was conducted for Non-teaching staff for the usage computers in official automation.
  - Students are encouraged to utilise the Computers, LCD projector etc., for submission of assignments, presentation of seminars and Viva-voce.
- 4.6 Amount spent on maintenance in lakhs

	Total	67.44
iv)	Others (Toilet cleaning & materials)	3.82
iii)	Equipments	7.15
ii)	Campus Infrastructure and facilities	54.96
i)	ICT (Software Agreement License)	1.5

#### Criterion-V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - The awareness is enhanced through department staff, the respective coordinators and persons concerned with the student support services.
  - Awareness is also through individual counselling to the students by the college, department staff and IQAC members.
  - Tutorial in-charge guides students for availing Student Support Services.
  - Introduction and orientation programme for all first year students after admission.
- 5.2 Efforts made by the institution for tracking the progression
  - Tracking academic progression by monitoring CIA, tutorial ward and through result assessment meeting;
  - Tracking skill progression by skill oriented courses;
  - Tracking communicative progression through training and class seminars;
  - Tracking outgoing students' carrier progression through alumni registration.
- 5.3 (a) Total Number of students

UG	PG	Ph. D. (2008-17)	Others (M.Phil.)
4708	674	138	189

(b) No. of students outside the state

17

(WLB-16 + BT-1)

(c) No. of international students

-

Men

No	%	7
2250	39	

Women

No	%
3459	61

Last Year (2015-16)							Th	is Ye	ar (201	6-17)*	
General	sc	ST	ОВС	Physically Challenged	Total	General	SC	ST	ОВС	Physically Challenged	Total
142	1420	05	3848	(10)	5415	131	1373	14	4191	(15)	5709
*Dlagga ra	*Places refer American IV: #Places refer American V										

\*Please refer *Annexure-IV*; #Please refer *Annexure-V* 

Demand ratio 1: 5.17

Dropout: 1.5 %

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any).
- Target-CE organized a one day Coaching programme for Competitive exam preparation on 20.9.2016 through the Mr. V. Kolingiappa, Coordinator, Sankar IAS Academy, Chennai.

•	Target-CE assisted a Training programme on Competitive examination (Staff Selection Commission				
- SSC-CHSL) conducted by Study centre of Central Lions Club, Mayiladuthurai from 28.					
	(every Saturday).				
5.5	No. of students qualified following examinations				

NET	-	SET/SLET	05	GATE	01	CAT	-
IAS/IPS etc	_	State PSC	_	UPSC	_	Others	_

5.6 Details of student counselling and career guidance

265 No. of students benefited

- Department of Visual Communication organized a one day Seminar on "Career opportunity in Vis Com" by Mr. Naveendran, Designer, Tamil Matrimony, Chennai (II & III BSc., (VC) students participated)
- The Electronic Science department organized Alumni talk on topic entitled "Modern Industrial Automation-Job opportunities" with Alumni Mr. A. Satheesh Madavan, Tehnical Head, i-Max IAT, 41/A, J B Tower, Melachinthamani, Near Chatiram Bus Stand, Thiruchirappalli-620 002 on 27.09.16 12-1 & 1-2 PM for (III UG 33) & (I PG 9, II PG 5) and all staff member participated.
- The Electronic Science department organized Alumni talk on 24.2.2017 from 3.40-5.15 PM on topic "Wireless Communication-Job opportunities" - Mr. K. Muralidharan resource person and our Alumni address the staff and students (III UG = 34 and I PG=13, II PG=6 students got benefited).
- Department of Management studies conducted Special Lecture on 01.04.2017 with theme "Employability Skills", Dr. B. Elavazhagan, Chief Knowledge Officer, Learning Resource Centre, IIM Trichy acted as resource person (90 students participated).

#### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
05	985	51	19

#### 5.8 Details of gender sensitization programmes

#### Cell for Prevention of Sexual Harassment

- Organized a special lecture entitled "Give Women a say" on 6th March 2017, Mr. R. Sivapunniyam, Senior Advocate, acted as Resource person.
- Organized an Awareness programme on "Your health, Your Responsibility" on 7th March 2017. Dr. Santhi Venkatakrishnan, MD., Gynaecologist, Guhan Hospital acted as resource person.
- Celebrated Women's Day function on 8.3.2017. Ms. P. Subha Nandhini, Revenue Divisional Officer (RDO) acted as chief guest and various competitions were conducted. The prize winners are: Essay Writing Competition in English - S. Anitha (U14 2925) III B.Sc ES, I Prize, A. R. Mursitha Banu (U14 2945) III B.Sc ES; II Prize. Tamil Essay Writing Competition: M. Nathinisha (U16 2941), M. Ranjithkumar (U16 2908) won I and III prizes respectively;

**Drawing Competition:** J. Johnsi (U15 2932) of II B.Sc ES won II Prize. **Tamil Haikku:** G. Adhirai of I B.Sc ES (U16 2931) was won I Prize.

- Mrs. Silviya Nithyakumari, Assistant Professor in Botany and Mr. S. Swaminathan, Assistant Professor in Biotechnology, attended a one day orientation programme for College teachers for giving awareness on "Sexual harassment act" for working women (Prevention, Prohibition and Redressal act) organized by Dept. of Women Studies, Bharathidasan University, Tiruchirappalli on 24.3.2017.
- Psychology Counselling Centre gave personal counselling.

- 0	~ · ·		• . •
5 9	Students	A ctix	71 <b>†</b> 16¢
J.)	Students	$\Delta$	/ Itics

5.9.1 No. of students participate	ed in Spo	orts, Games and oth	ner event	S		
University level	125	National level	5	International level	_	
State Level	6					
No. of students participated in	cultural e	events				
State/ University level	20	National level	1	International level	_	
5.9.2 No. of medals /awards we	on by stu	idents in Sports, G	ames and	d other events		
Sports/ Games/Cultural Events: Un	iversity l	level 112 N	ational l	evel 5 <sup>#</sup> Internation	onal level	_
	State 1	Level 12*				

#### **National level:**

- 1) \*G. Karthiga (P15 8133), II M.Com. Secured 2nd Place in Triple Jump in the national level Athletic Championship 2016 held at Lucknow.
- 2) \*G. Karthiga (P15 8133), II M.Com. Secured 3rd Place in Long Jump, in the national level Athletic Championship 2016 held at Hyderabad.
- 3) \*G. Karthiga (P15 8133), II M.Com. Secured 3rd Place in Triple Jump, in the national level Athletic Championship 2016 held at Hyderabad.
- 4) \*G. Karthiga (P15 8133), II M.Com. Secured 2nd Place in the All India Inter-University Athletics Championship 2017 held at Anna University, Chennai from 11th to 15th Jan 2017.
- 5) \*M. Manoj kumar (U15 4123), II B.A.(Eco) Secured 2nd Place in the All India Inter- University Weight Lifting Championship 2017 held at Punjab University, Chandigarh from 7th to 9th Feb 2017.

#### **State level:**

- 1) \*G. Karthiga (P15 8133), II M.Com. Secured 2nd Place in Long Jump in the 89<sup>th</sup> Tamil Nadu Senior State Athletic Championship 2016 held at Chennai on 4th to 15th Jan 2016.
- 2) \*N. Rega (P16 8129), I M.Com. Secured 2nd Place in Discus Throw in the 89th Tamil Nadu Senior State Athletic Championship 2016 held at Chennai on 4th to 15th Jan 2016.
- 3) \*G. Karthiga (P15 8133), II M.Com. Secured 2nd Place in Triple Jump in the 89th Tamil Nadu Senior State Athletic Championship 2016 held at Chennai on 4th to 15th Jan 2016.
- 4) \*S. Sangeetha (U14 2760), III B.Sc. (C/S) Secured 3rd Place in 800 Mts in the 89th Tamil Nadu Senior State Athletic Championship 2016 held at Chennai on 4th to 15th Jan 2016.
- 5) \*N. Ajith (U16 4102), I B.A. (Eco) Secured 1st Place in State Weight Lifting Competition 2016 held at Nagerkoil.
- 6) \*M. Suresh Kumar (U16 4108), I B.A. (Eco) Secured 1st Place in State Weight Lifting Competition 2016 held at Nagercoil.

- 7) \*Students of III B.Sc. Visual Communication participated in Short film contest and won the 1st Prize at Hindustan University, Chennai.
- 8) K. Vigneshwaran (U15 2901), II B.Sc. (ES) received Dr. B. Thomas prize for his best service in NSS in college day celebrations on 05th April 2017.
- 9) On 20–22 Oct 2016, Bharathidasan University BDU FEST 2016 Inter Collegiate Cultural competition Students participated in events like Classical dance (Solo), Group song, light music, fork song, group dance, instrumental (Percussion and Non-percussion), Monoacting, Mimicri, Rangoli, etc 20 students participated One student won (Karthi, II BSc. Chem-Day Folk song solo 3rd prize).
- 10) On 1–8 March 2017, 20 students participated from Fine Arts association Intercollegiate Competitions held specially for Women's day celebration at Kumbakonam. Students have won First prize and Overall shield.
- 11) P. Iswarya (II BA English Eve B (U15 4663)) participated in Silambattam at Nagapattinam on 22.1.2017 during *Pongal* Celebration and got III place.
- 12) P.Sathiskumar, (I M.Sc., CS P16 7314) participated in National level Cultural Competition, achieved III place and won Cash award (Rs. 5,000) in the month of January2017 at Kerala.

#### 5.10 Scholarships and Financial Support

Details	Number of students	Amount (Rs.)
Financial support from institution (Physically challenged)	5	1,24,469
Financial support from institution (Cultural)	-	2,218
Financial support from institution (Sports suit)	147	2,42,913
Student aid	79	1,35,350
Financial support from government (Scholarship)	1110	1,07,50,427
Financial support from other sources to students including PhD Scholars	-	15,66,259
No. of students who received International / National recognition (UGC-JRF: Ms.K.Kopperundevi-2,05,000; Mr.R.Udaya Sundar-5,20,926; Mr.K.G.prabakaran; Mrs.S.Vinodhini; Mr.A.Kalaimani, Rs.30,000-India's Crowd funding platform for attending International Conference)	6	7,55,926

#### 5.11 Student organised/initiatives

Fairs#/Seminar*: State/University level	5	National level _	International level [	_
Exhibition: State/University level	3	National level _	International level	_

#### **Seminars/Fairs:**

1) Computer Science Association –SWIFT Annual function ODDYSY has been conducted on 12.01.2017 and 'GLOBUS' Magazine has been released in this function.

- 2) Department of Visual Communication released a Student Journal "VISCOM TIMES" on 19th August 2016.
- 3) II B.Sc. Visual Communication student, T. Dhinakaran (U15 3520) who is winner of "COLLECTION OF CAPTURE 2016" for his photography which was published in BEST PHOTOGRAPHY TODAY (TAMIL) on October 2016 edition.
- 4) Students of English Department organized an Intercollegiate Competition of Dramatic Presentation ELITE-16 on 24.02.2017.
- 5) Department of English released the Student's Annual Journal 'PEKAK PLUMES' Vol.-VI on 24.02.2017.

#### **Exhibitions:**

- 6) Wildlife Photography Exhibition during International Conference (In4CB-2017) on 16–18th February 2017.
- 7) Department of English organized the Annual Literary Expo 2016 at Velayutham Hall, AVC College (Autonomous), Mannampandal on 22 & 23rd September 2016
- 8) Department of Visual Communication organized a Photography Exhibition "COLLECTION OF CAPTURE" at Department on the occasion of International Photography Day on 18th & 19th August 2016.

#### 5.12 No. of social initiatives undertaken by the students

13

- 1. World Blood Donation Awareness Rally (in and around areas of Mannampandal village) was conducted by NSS volunteers on 14.6.2016.
- 2. World Population Day awareness Rally conducted by NSS volunteers 21-06-2016 held at Mannampandal Village.
- 3. Voters' Awareness Rally conducted by NSS volunteers on 23-09-2016 held at Mannampandal and Kulichar Village.
- 4. Tree Plantation Programme organized by NSS Volunteers of AVC College, 50 saplings was planted at Mannampandal Village on 07-10-2016.
- 5. Pond Cleaning work (Nallathanni Pond and Thalam Pond, Mannampandal Village) done by our NSS Volunteers on 25th October to 28th October 2016.
- 6. Mayiladuthurai Periyar Govt. Hospital Cleaning work done by NSS Volunteers of AVC College in association with Lions Club of Mayuram on 01-11-2016.
- 7. Removal of Ipomea SP. in Papakulam Pond at Mannampandal Village done by NSS Volunteers of AVCC on 15,16 & 17-11-2016.
- 8. Fixing of Fences for protecting Sapling from animals (Govt. School, Aarupathi) done by NSS Volunteers of AVC College on 21-11-2016.
- 9. Heart Surgery Special Camp at Mayiladuthurai Conducted by NSS Volunteers of AVC College in association with Mayiladuthurai Chamber of Commerce on 11-12-2016.
- 10. Green India Rally conducted by NSS Volunteers of AVC College on 30-12-2016.
- 11. River Bank Cleaning work (Cauvery River, Thulakattam, Mayiladuthurai) conducted by NSS volunteers of AVC College on 8,9 & 10-03-2016.
- 12. PEKAK Extension Activities: Campus Cleaning Program organized by Mr. S.R. Rajesh, Mr. G. Karthikeyan, Mr. A. Muthukumaran, Mr. K.Sabari Rajan and Ms. A. Madhumathi on 5.10.2016.

- 13. K. Nijanthan (U15 2910) donated blood to Govt. Hospital due to emergency on 5.8.16 and 2.3.2017; K. Vigneshwaran (U15 2901) of II B.Sc ES received Dr. B. Thomas prize for his best service in NSS in college day celebrations on 5.4.2017; K. Vigneshwaran (U15 2901) and M. Saisatheesh (U15 2909) donated blood to NSS Camp on 21.9.2016.
- 5.13 Major grievances of students (if any) redressed are as follows:
  - Enhanced the bus facility offered to students by the institution and also requested the transport corporation for the special bus services and cut services.
  - The Free bus passes were collected from the transport corporation and are distributed through the office.
  - The participation by the Fine-Arts students are enhanced through logistic and financial support.
  - The charges for the condonation have been reduced as per their request.
  - Ensured and enhanced the RO water supplies for building facilities.
  - Students sit out facility expanded under tree shadows.
  - Enhanced the canteen facilities and ensured the quality of items supplied.
  - Maintaining sanitary conditions of the toilets were given importance and taken care.
  - The cleanliness of the class room, laboratories, departments and library has been improved through white washing.

#### Criterion-VI

#### 6. Governance, Leadership and Management

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

**Vision:** The college is making a relentless pursuit to realize the **VISION** of its founders *i.e.*, to see the institution as a "Citadel of higher learning offering quality education to downtrodden people".

*Mission:* In consonance with its Vision, the College has the following clear **MISSIONS** to make the dreams of the founders to be realities.

- i) Education of Rural Poor: The College is situated in a rural environ where agriculture is the main occupation. Majority of the students are first generation learners from the downtrodden society. The main aim of the College is to impart education to youngsters of rural area and ensure their employability. By contributing to the economic well-being of rural people, the National Development is ensured, as the Father of our Nation also said that the economy of our Nation has its roots in its villages.
- ii) Empowerment of Rural Women: Through the Evening section, the College is offering a number of courses for women students. In a few UG Courses of Day Section and in all PG Courses, women students are admitted in more numbers. By this the women's literacy and employability are taken care of.

#### 6.2 Does the Institution have a Management Information System?

- Complete Management Information System is not used, but bar-coded ID cards are given for the students, and staff which is extensively used in the library for entry registration and for burrowing books.
- Office based database are managed in a centralized server system.
- Public Addressing System is being used for communication for students & staff in class room, staff room Laboratories and office premises.

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

#### **6.3.1** Curriculum Development

- Periodical revision of syllabus in Board of Studies
- Emphasis more on employment opportunities
- Syllabi based on self employment opportunities
- Inter disciplinary approach in designing curriculum
- Introduction of location specific curriculum
- Development of skill based courses
- Feasibility of vertical mobility

#### 6.3.2 Teaching and Learning

- The college calendar is given to every student by mentioning the last date for submission of assignments, time schedule of centralised CIA tests, details of remittance of fees, etc.,
- At the time of admission, I year UG, PG and M.Phil. students are given a handbook containing
  the History of College, Courses offered, Details of governance, autonomy and statutory
  bodies, all the rules and regulations, Department wise staff details, Details of College
  Management committees, Details of service organisations, student support systems, Contact
  Mobile phone details of members anti-ragging committee and Ani-ragging squad, Details of
  scholarships and endowments, tutorial ward systems, Details of Examination system etc.
- Conducting Bridge course for beginners

- Conduction of remedial class for slow learners.
- Arranging orientation course for new comers to get to know the availability of infrastructural
  facilities, service organization of students, student support services, avenues of extracurricular activities, College & examination rules and regulations and tips associated with
  library and internet uses.
- The library is kept open from 8 a.m. to 8 p.m.
- Internet facility is given free of cost in the library for the all the students from 8 a.m. to 8 p.m.

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

- Introduction of evaluation of centralized CIA tests
- If the final year students have only one arrear (irrespective of any semester) after completion of the duration of the course a special arrangement is made to such students to attend a separate supplementary examination for completing the degree.
- The minimum percentage of attendance has been enhanced from 50% to 60% for paying the condonation.
- The maximum duration for completing the UG and PG courses are implemented as per the UGC guidelines.
- The modified study period for UG courses is -3 Years (Time span) + 5 years. (The student should complete the degree within 8 years.)
- The modified study period for PG courses is -2 Years (Time span) + 5 years. (The student should complete the degree within 7 years.)

#### 6.3.4 Research and Development

- Teachers are given special Award for their significant contribution, i.e., paper published in
  International peer reviewed Journal with Thomson Reuters impact factor (above 2.0 for
  Science faculties; above 1.0 for Social Science faculties); Book published with ISBN
  Number; Obtained external funding for research and associate activities; Faculties who
  crossed the citation index of more than 250 in Google Scholar account.
- Quality publications by students are appreciated by providing financial assistance.
- By having foreign faculties/ experts interactive meetings are arranged for staff and students.
- Departments are encouraged to have MOUs, financial support and collaborations for National Academy Lectures, special trainings, conferences, etc.,
- Mandatory public pre-submission presentation of dissertation by M.Phil. Research Scholars.
- Post Graduate students are motivated to have collaborative research venture with State, National and International level reputed institutions/laboratories/industries.
- In Zoology Department, PG students make presentations on their research proposal, first one before starting the research and the final one before writing their thesis and another amidst these two.
- Post Graduate Students, Research Scholars and Young Faculty members are encouraged to present their research in conference.
- Some of the major thrust areas of Research Departments such as Zoology, Commerce and Economics are oriented towards the welfare of the local community.

- To promote research and publication interest among the self-finance staff, the management provide (Rs. 6000/paper or Rs. 12000/two papers) incentives to the staff members who publish papers.
- PG Wildlife Biology students are encouraged to avail internship to develop research skill during
  their vocation and if necessary during college working days with OD. They are also
  encouraged to present their research outcomes in the college seminar. Furthermore, they
  are also asked to present the paper in academic conferences.
- All the PG students and Research scholars who are opting for internet are given Firewall protected Wi-Fi connection for their laptops.

#### 6.3.5 Library, ICT and Physical Infrastructure/Instrumentation

- Both Hard copies and online subscriptions are continued for the Journal of international quality to provide quality resource materials to promote research environment among faculties and students.
- Linux based open source Operating System & Software facilities are installed in Computer science lab.
- Office based data are maintained by using Centralized server facilities.
- CCD Camera and Public Addressing System (PAS), Intercom, and Networking facilities were extended.
- Firewall protected Wi-Fi connection provided to the staff and Post Graduate students, Research scholars who own personal laptop.
- Improvement of Broad Band services and Internet facility for the students at the Library.
- Computer with Internet facility at the Department for faculties.

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

Based on pre-established workload teaching and non-teaching staff are appointed and managed by the authorities.

Almost all the vacancies in the Aided section are filled and approved.

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

Through proper selection committee and interview as per UGC guidelines.

Appointment of faculty member takes place as per the State Government norms for various community categories.

Promotions of AGP 6000 to 7000 are given as per the norms based on the appraisal submitted by the individual staff members.

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

Post Graduate students Research Projects are in collaboration with Research Institutes/Industries/Universities/NGO.

✓ Department of Biotechnology collaborated with Annamalai University, Chidambaram, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Nedungadu, King Institute of Preventive Medicine and Research, Chennai, University of Madras, Chennai, Tamilnadu Rice

- Research Institute, Aduthurai and had Industry interaction with Indian Institute of Food Processing Technology, Thanjavur.
- ✓ The Department of Chemistry collaborated with 1) Chennai Petroleum Corporation Limited, Nagapattinam.2) Tagros chemicals, Cuddalore.3) Asian Paints, Cuddalore.4) TANFAC Industries Limited, Cuddalore. 5) ONGC, Karaikal. 6) N.K.P.R.R.Co.op Sugar Mills Limited, Thalainayiru. 7) M.R. Krishnamurthy Co.op Sugar Mills Limited, Sethaiathope. 8) SANMAR Chemicals, Karaikal & Cuddalore.9) Shasun Chemicals, Cuddalore.
- ✓ The Department of Computer Science collaborated with 1). Arudhra Innovations LLP, T.Nagar Chennai -600017 2). Invictus Technology Solution(P)Ltd. T.Nagar, Chennai -600017 3). Calydon Tech Solutions Pvt Ltd, Perungudi, Chennai -600096 4). Idreams Infotech, Kodambakkam, Chennai-600024 5). Oculus Technologies, Trichy- 620002 6). Cabezon-I Technologies, T.Nagar, Chennai. 600017 7). Bellatrix, Global Solution, Kodambakkam, Chennai-600024 8). QBIC, Mogappair West, Chennai- 600037 9). Prasartech, Projects and Solution, Thanjavur-613007 10). Pantech ProEd Private Ltd, T.Nagar, Chennai-600017 11). NPRO Technologies Pvt Ltd, Adayar, Chennai-600113 12). SoftLogic System, K.K.Nagar, Chennai 60078 13). Rotary Technologies, 14). Integrity Solutions Valasaravakkam, Chennai- 600087 15). SansPareil IT Services, Chennai-600096 16). I-Teach Information Technologies Pvt Ltd, Nagapattinam 17). Shree Siddhi Soft Solution, Trichirappalli 620018 18). Iris Solutions, Trichy, 19). MacroRix Technologies, Trichy-01.
- ✓ The Department of Economics collaborated with 1) ALL in One Medical Equipments.
- ✓ The Department of Microbiology collaborated with Annamalai University and CAS in Marine Biology, Parangipettai.
- ✓ The Department of Zoology & Wildlife Biology collaborated with Government and Non Government Research Organizations, Various State Forest Departments, India, Aduthurai Rice Research Institute, a unit of Tamil Nadu Agricultural University, Aringnar Anna Zoological Park, Vandaloor, Chennai and Guindy National Park, Chennai, etc.,

Prominent alumni are invited for Guest Lecture on current trend in the industries of various disciplines.

- ➤ Department of Tamil created 'Thinnai' forum (Place for Reading) and inaugurated by Dr. A. Nalanghilli, former Professor of Tamil, Bishop Heber College, Trichy on 22.07.2016 and the Thinnai Programme was instrumental for 11 Special lectures during this year covering various themes by different experts.
- ➤ Department of Tamil and Sahitya Akademi have jointly organised a Literary Forum on Language and Literature in view of commemorating the Centenary year of Pure Tamil Movement on 16.12.2016.
- ➤ Department of Computer Science organized Special Guest lecture on "Opportunities and Challenges in Computer Science" on 28.06.2016 and "Recent trends in Information Technology" on 29.06.2016. Mr. S. Balasubramanian, Senior System Analyst, State Board of Education, USA acted as a Resource person.
- ➤ Department of Microbiology organized Guest Lecture on "Recent Techniques in Molecular Diagnostics" on 12.01.2017.
- ➤ Department of Botany organized a "Lecture Workshop" on "Perspectives in Biological Research" on 23.01.2017 & 24.01.2017.
- ➤ Department of Zoology conducted Guest lecture on "Diversity of Chiroptera in India" by Dr. V. Elangovan, Associate Professor, Department of Applied Animal Science, Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh on 27th December 2016 and Guest lecture on "Understanding Speciation and Diversification Using Molecular Phylogenies" by Dr. Ullasa Kothandaramayha, IISER-TVM, Centre for Research and Education in Ecology and Evolution, Indian Institute of Science Education and Research (IISER), Thiruvananthapuram on 16th March 2017.

- ➤ Department of Zoology conducted Prof. R. Balasubramanian Endowment lecture on 11th and 12th January 2017 and Dr. M. Varadharajan Endowment Workshop on Lab to Land on "Bee Keeping" on 16th March 2017.
- ➤ Department of Electronic Science organized Guest lecture entitled "Wireless Communication" on 24.2.2017 by Mr. K. Muralidharan acted as resource person.
- ➤ Department of Chemistry organized a National Academic Lecture Workshop on "Chemistry—Current Focus" on 27.02.2017 & 28.02.2017.
- ➤ Department of Biotechnology 'GLOW BIO' forum organized four special lectures namely "Visual Communication verses Biotechnology", "Food a fact of life", "Bioinformatics verses Biotechnology" and "Vaasippai Nesippom".
- ➤ Department of Economics organized UGC sponsored Guest Lecture on "Email Fraud: The Behaviour of Scammers and Victims" on 10.02.2017 by Prof. Stephen E.G. Lea, Emeritus Professor of Psychology, University of Exeter, Exeter, United Kingdom.
- Extra Ordinary Meeting under Keynes Club was organized on 28.03.2017 and Mr. K. Raju, Head, Department of Economics, Poompuhar College (Autonomous), Melaiyur 609107 delivered the lecture on 'Demonetization in India: Pros and Corns.'
- ➤ Department of Commerce organized a workshop on "Financial Education" by Dr. R. Kasilingam, Certified Financial Education Trainer, SEBI on 28.01.2017 in collaboration with SEBI, Ministry of Finance, Govt. of India.
- ➤ NET/ SET coaching classes and Special Lecture in the topic "Tips and Tricks for NET/ SET Examinations" has been conducted on 09-03-2017 at 10.30 a.m. for the benefit of PG Mathematics students.
- ➤ Conducted a Guest Lecture in the topic "Campus to Corporate" on 17.03.2017 at 10.00 a.m. for the benefit of UG Mathematics (Day and Eve) students. Mr.K.A.Kannan, HR Trainer and Psychologist and Ms. S. Lawvenya, HR Trainer acted as resource persons.
- ➤ Special Lecture was arranged on 29.12.2016 in the Department of Tamil. Mr. A. Nadarajan, Assistant Professor, Kovai Bharathiyar University, PG Extension Centre, Erode, was invited as a resource person to speak on 'Grammatical Errors in Tamil' for Tamil major students.
- > Students of Visual Communication interacted with *Makkal TV*, *Puthiya Thalaimurai TV*, Four Frame Studio (Sound Engineering).

Involve students in the field of environmental and wildlife related events with concerned state and central government departments such as life science students collaborates with Forest Department in Conducting Annual Wildlife Census, Vegetation analysis, etc.,

- Department of Wildlife Biology & zoology students involved in field trip to Point Calimere wildlife sanctuary to conduct wildlife census on 17 &18.01.2017, 24.03.2017 to 26.03.2017.
- Department of Botany & Department of Microbiology students visited tea processing industry, Ooty, from 10.03.2017 to 12.03.2017 to conduct plant analysis.

Mandatory Field visit for UG and PG of Science Students to different Institutions and Industries concerned

- II M.Sc. Botany students underwent a field visit to Muthupet and Point Calimere Wildlife & Bird Sanctuary on 23.02.2017.
- II B.Sc. Botany students visited Rapinat Herbarium at St. Joseph's College (Autonomous), Trichy on 06.03.2017.
- III B.Sc. Botany students underwent an education field visit to Ooty, Pollachi and Palani from 09.03.2017 to 12.03.2017.

- I M.Sc. Wildlife Biology students visited Madras Crocodile Bank & Centre of Herpetology, Vandalur Zoo, Chennai on 27 & 28.09.2016.
- II B.Sc. Zoology students visited Tharangambadi as a field visit on 11.11.2016.
- III B.Sc. Zoology students visited Point Calimere Wildlife Sanctuary as a field trip on 12.11.2016.
- I M.Sc. Wildlife Biology students underwent a field trip to Pichavaram Magroves & CAS Marine Biology, Parangipettai on 12.11.2016.
- III B.Sc. Zoology students visited Vedanthangal, Pulicate, Snake Park, Madras Museum & Pichavaram Mangroves on 27.02.2017 and 03.03.2017.
- I M.Sc. Wildlife Biology students visited Periyar Tiger Reserve & Kerala Forest Research Institute (KFRI), Kerala on 27.02.2017&03.03.2017.
- I B.Sc. Zoology students visited Pichavaram Magroves as a field visit on 07.03.2017.
- II B.Sc. Zoology students visited Rajiv Gandhi Centre for Aquaculture, Sirkazhi as a field trip on 01.04.2017.
- I & III B.Sc. Visual Communication students visited Rameswaram, Danushkodi and Kodaikanal on the purpose of "Photography and Videography, Perspectives in Landscapes" from 25.9.2016 to 27.9.2016.
- II B.Sc. and II M.Sc. Microbiology students underwent a field trip to CAS Microbiology, Parangipettai on 23.09.2016.

#### 6.3.9 Admission of Students

Admissions are made strictly following the Guidelines of the Tamil Nadu Government. Details of students admitted in various courses and its quota systems for Aided and Management courses are given in *Annexure-IV*.

#### 6.4 Welfare schemes for

Teaching	Medical facilities, Incentives & Insurance Schemes
Non teaching	Insurance benefits
Students	Sports excellence, academic excellence &financial support for differently abled students

6.5 Total corpus fund generated	Rs.13,02,991				
6.6 Whether annual financial audit	t has been done	Yes	✓	No	

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

Audit Type		External	Internal		
Addit Type	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Experts	Yes	Authority	
Administrative	Yes	Local Fund Audit, RJDCE's Office Audit and Accountant General Audit	Yes	Authority	

6.8 Does the University	// Autonomous College dec	lare results w	rithin 30 days?
	For UG Programmes	Yes 🗸	No
	For PG Programmes	Yes 🗸	No
6.9 What efforts are ma	ide by the University/ Autor	nomous Colle	ege for Examination Reforms
6.9 What efforts are ma			

- - New grading system with 10 marks range grading system, corresponding grade and classification of final results are introduced for UG, PG and M.Phil students.
  - The minimum percentage of attendance has been enhanced from 50 to 60% for paying the condonation.
  - The maximum duration for completing the UG and PG courses are implemented as per the UGC guidelines.
  - The modified study period for UG courses is -3 Years (Time span) + 5 years. (The student should complete the degree within 8 years.)
  - The modified study period for PG courses is -2 Years (Time span) + 5 years. (The student should complete the degree within 7 years.)
- 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
  - University encourages the autonomous colleges to design the curriculum through the Board of Studies by appointing university nominee.
- 6.11 Activities and support from the Alumni Association
  - Alumni share the latest trends in the concerned field with students through Guest Lectures.
  - Alumni provide academic support in field studies for Post Graduate students.
  - Alumni collaborate with Post Graduate students in publishing research project data.
  - Alumni provide details of job opportunities and jobs in their concerns.
  - Distinguished Alumni attend the college functions as Chief Guests.
- 6.12 Activities and support from the Parent Teacher Association Not Existing
- 6.13 Development programmes for support staff
  - A computer training Micro Soft Office programme was given to office staff, in order to make supporting staff familiar with using the MS Office to create & handle records efficiently.
  - Office based administrative staff were also trained in using storing and managing office based data bases in centralized server system.
  - One to one personal tutorials are given to administrative staff during computer troubleshooting by computer experts, programmers, and teaching staff
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Initiatives to make the campus green and productive with tree saplings including fruit yield.
  - Water conservation through rain water harvesting.
  - Vermi compost using leaf litter and organic waste.
  - Bus frequency increased for students to reduce the number of two-wheelers used by students to commute to college.

#### **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
  - Department of Zoology and Wildlife Biology,
    - 1. Students developed models/designs/objects/ on the basis of curriculum content which enhance the understanding of concepts clearly.
    - 2. International consultancy project, DST-SERB Extramural Major Research Project and UGC-SERO minor research project are sanctioned which enhance the research infrastructure of department.
    - 3. Organizing International Conference gave opportunity to learn presentation skills, research skills and interactions in conferences.
    - 4. Alumni interactions and lectures expand the student's opportunities for jobs and enlight on the current developments.
    - 5. Lectures and interactions with foreign faculties/experts enhance the confidence level and curiosity for innovation.
    - 6. One Lakh seed balls were prepared through Wildlife Science Forum of the department to promote green vegetation in tree and green free areas of different locations by broadcasting the balls while travelling.
  - In the Department of Botany, Students are made to have healthy development in academic activities by forming peer groups.
    - 1. Peer groups constitute the combination of excelling and challenging students.
    - 2. One of the assignments are made to submit in electronic form.
  - Department of Chemistry introduced pre-open viva for PG students which reduces and rectifies the errors before the project submission. Promoting research interest among the students through lecture workshop (Science Academies Lecture Workshop on Chemistry).
  - Department of Commerce introduced practical classes in 'Tally' for II-M.Com., II-B.Com., Students submit their assignments in electronic form with the help of their own laptops.
    - 1. Students are advised to bring their own laptops in order to enable them to learn subjects and handling of Computer and collection of Resources effectively.
  - Department of Economics started Economics Quiz Club and Reviving of the Keynes Club
    - 1. IES, NET and SET coaching class for the PG and M. Phil students through that Club.
    - 2. While curriculum designing Innovative papers introduced at the UG level as Sales Management, Environomics and Environmental Issues and Management at the PG level. The papers such as Capital Market, Soft Skills Development, Personnel Management and Entrepreneurship at the UG level and Issues in Indian Economy as EDC at the PG level which enhance the opportunities.
  - Department of English, PG Students are asked to choose for their project a literary work, which has not been prescribed for their course of study at UG or PG level.
  - Department of Microbiology, Special training was given to II M.Sc., students on the cultivation of mushroom and also training on the testing the Portability of Drinking Water available at our college.
  - Mushroom cultivation unit is started by students which gives hands on training.

- Electronic science gives training for circuit designing which enhance the skill development and entrepreneurial skills of students.
- Department of History, Reading Forum exercises its objective of training the students to have reading habit. For more than Rs 30000/- books are purchased and circulated to the students Periodically, reference books are introduced to the students by way of book review.
- Department of Tamil introduced 'Hindi Ilakiyam' to the students to know about the uniqueness of other literatures. "Thinnai Forum" started to help the students to improve their oratorical and research skills.
- Department of Mathematics prepare and provide study materials for competitive examinations and motivating students to write competitive examinations.
- Department of Computer Science organized need based Arranging need based Training Programme for students and staff and Conducting Seminar in recent development in IT which enabled them to learn the new technologies.
- The staff of Department of Computer Science underwent a workshop on 'Open Source Software Tools' to train the students on the same.
- Department of Physics introduced 'Physics in Everyday Life' which enhances the knowledge of physics of non-physics students.
- The Department of Management studies conduct lectures related to Employability skills which enhance the student employment opportunities.
- The Department of Visual Communication enhanced the indoor studio facilities which enhance the skill of students on indoor photography.
- The Department of Visual Communication does the live streaming for convocation, annual day function, Independence Day function, etc., of the college that increases the ability of the student to capture live programs.
- The Publication of Student Journal 'VISCOM TIMES' in multicolor enhances the student creativity and writing skills.
- Motivating students to make Ad films and Documentary films enhancing and enlightens the multi-skill of Story writing, Shooting of film, editing and releasing of the film.
- Made an Advertisement film associated with our Institution, which was used in Mass media that enlightened the facilities and expertise to the public.
- The Department of Biotechnology organised the interdisciplinary guest lectures which enabled the students to understand the applications of Bio-Technology in other areas.
- The Department of Biotechnology provides term long student research projects which enhances the research linkages with research institutes. Such linkages increase the employability and research opportunities of the students.

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

The staff members with significant achievement are going to be appreciated

• Totally 15 teachers were given special Award for their significant contribution, i.e., paper published in International peer reviewed Journal with Thomson Reuters impact factor (above 2.0 for Science faculties; above 1.0 for Social Science faculties); Book published with ISBN Number; Obtained external funding for research and associate activities; Faculties who crossed the citation index of more than 250 in Google Scholar account.

Quality publications by students will be financially supported

• To promote research publication interest, quality publications by students will be financially supported.

To enhance the staff and student quality increase the number of lectures and interaction meetings from faculties of abroad universities

- Lectures and Interaction meetings were organized in different Departments by having Prof. Stephen E.G. Lea, Former Deputy Vice-Chancellor and an Emeritus Professor of Psychology, from University of Exeter, United Kingdom who had a month Sabbatical leave at our Institution.
- Dr. A.H. van Der Lugt, Associate Professor, Department of Psychology & Neuroscience, Maastricht University, Maastricht, The Netherlands gave a Special Lecture on Need for Research Aptitude in Quality Teaching Research Scholars;
- Mrs. Browen Lea, Educationalist, United Kingdom, delivered a Guest Lecture on Social History of England;
- Dr. Suba, Post Doctoral Scientist, Department of Environmental Engineering, Korea Maritime and Ocean University, Busan, South Korea gave a plenary lecture in the International Conference organized by Department of Zoology;
- Mr. S. Balasubramanian, Senior System Analyst, State Board of Education, USA, delivered a lecture in Department of Computer Science;
- Dr. Raja Rajan, Research Scientist, Indian Institute of Public Policy, Chennai, India, Ph.D. Researcher, Department of Energy and Environmental Management, European University, Flensburg, Germany, delivered a talk on 'Renewable Energy Economics A Global, National, and Regional Outlook' organized by Department of Economics.

To enhance the inter institutional research, collaborative activities with other institutes are to be increased.

- Different meetings, Seminars were organized by Department of Tamil by using their MOU with Tamil University, Thanjavur;
- Department of History collaborated with Tamil University, Thanjavur in various Archaeological Field Survey by using their MOU;
- Different Departments of Life Sciences had meeting with STET College, Mannargudi using the MOU;
- Department of Zoology had Research collaboration with different research institutions for Student research projects and internships;
- Department of Computer Science and Department of Bio-Technology, Department of Microbiology collaborated with different Institutions, R&D Sector of Companies, etc., for PG students research projects.

To make our students successful in competitive examinations, training classes would be organised.

- Target-CE organized a one day Coaching programme for Competitive exam preparation on 20.9.2016 through Mr. V. Kolanchippa, Coordinator, Sankar IAS Academy, Chennai;
- Target-CE assisted a Training programme on Competitive examination (Staff Selection Commission
   – SSC-CHSL) through Study centre of Central Lions Club, Mayiladuthurai from 28.1.2017 (every Saturday).

To enhance campus surveillance and monitoring the students welfare, increase the number of CCTV cameras

• CCTV Cameras were installed at Health Centre, Foot paths, etc.

To enhance the utility of internet facility, increase WiFi and firewall protection.

• Students were given Wi-Fi facility for their Laptop with their own user name and password, and allowed to use whenever they are in need of Internet facility which is protected by Firewall.

To obtain external funding for organizing the conferences, seminars and training programmes for various stake holders.

- Department of Zoology obtained funding a tune of Rs.3.15 Lakhs for the 'International Conference on Current Challenges in Conservation of Biodiversity (Int4CB–2017)' from Biodiversity Authority of India, Govt. of India, Chennai (Rs.1.65 Lakhs); Department of Science and Engineering Research Board, Govt. of India (Rs.1.25 Lakhs); Tamil Nadu State Council for Science and Technology, Chennai (Rs.25,000);
- Department of Botany obtained a sum of Rs.1.43 Lakhs from National Academics for the Lecture Workshop;
- Department of Chemistry obtained a sum of Rs. 1.60 Lakhs from National Academics for the Lecture Workshop on 'Chemistry Current Focus';
- Department of Economics received a sum of Rs. 2.02 Lakhs from the Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs and Sports, Govt. of India for the 5 day Training Programme on 'Youth Employability Skills for College Students'.

Plan to conduct Self assessment of the faculty members in their yearly achievements in teaching, research and other academic activities by providing self assessment forms.

• Self assessment of the faculty members in their yearly achievements in teaching, research and other academic activities by providing self assessment forms (Department Internal Auditing) is in force (Annexure – VI).

#### **Department of Computer Science**

Arranging need based Training Program for students and staff and Conducting Seminar in recent development in IT.

- Guest lecture on "Recent trends in Information Technology" has been arranged on 29.06.2016 and Mr. S. Balasubramanian, Senior System Analyst, State Board of Education, USA acted as a Resource person.
- Guest Lecture on "Big Data Analytics" has been arranged on 16.03.2017 and Dr. S. Meganathan, Associate Professor, Sastra University, Kumbakonam, acted as Resource person.
- Special Guest lecture on "Opportunities and Challenges in Computer Science" has been arranged on 28.06.2016 and Mr. S. Balasubramanian, Senior System Analyst, State Board of Education, USA acted as a Resource person.

Soft Skill Development Program for the students.

• Through SWIFT association programs like Quiz, paper presentation, web design, group discussion and mock interview have been arranged.

Updating the syllabi of Computer Science - UG & PG Courses.

 BOS meeting was held on 25.03.2017 in the Department of Computer Science for updating the syllabi of Computer Science of UG and PG courses are updated with recent developments and skill developments.

#### **Department of Biotechnology**

*To conduct web lecture/Guest lecture from multidisciplinary departments.* 

• On 23.09.2016, under the Glow bio forum of our department, a special guest lecture about "Visual Communication vs. Biotechnology" was organized. 30 Post-graduate students were attended the

- Lecture. Mr. T. Sankar, Assistant Professor and Head of the department of Visual Communication acted as Guest speaker;
- On 24.02.2017, under the Glow bio forum of our department, a special guest lecture about "Food a fact of life" was organized. 15 Post-graduate students were attended the Lecture. Dr. S. Brammavidya Head of the department of Microbiology acted as Guest speaker;
- On 03.03.2017, under the Glow bio forum of our department, a special guest lecture about "Bioinformatics vs. Biotechnology" was organized. 15 Post-graduate students were attended the Lecture. Dr. S.Sugunakala, Assistant Professor in Bioinformatics acted as Guest speaker;
- On 07.03.2017, under the Glow bio forum of our department, a special guest lecture about "Vassippai Nesippom [love to read]" was organized. 15 Post-graduate students were attended the Lecture. Dr. C. Arul, Assistant Professor of Tamil acted as Guest speaker.

#### **Department of Economics**

To conduct class by using LCD, IQ Board and Visualizer

• The classes are conducted using LCD, IQ Board and Visualizer to III UG, I & II PG students.

Plan to start Economics club & coaching classes for IES, NET and SET examinations

- The Economics quiz club was started and coaching classes are given for the PG and M.Phil students to various examinations like IES, UPSC and TNPSC through the club.
- IES, NET and SET coaching class for the PG and M. Phil students through our department

To revive Keynes club and conduct meetings

• The Keynes Club was revived and a meeting was organized on 28.03.2017. Mr. K. Raju, Head, Department of Economics, Poompuhar College (Autonomous), Melaiyur as the Chief Guest addressed on 'Demonetisation: Pros and Cons'.

*Implementation of the Pre Submission oral presentation to M.Phil course.* 

 The pre Submission oral presentation VIVA-Voce was conducted for M. Phil Scholars from 2016-2017 onwards

#### **Department of Botany**

Arrange need based National Academies Lecture cum workshop

• Organized a lecture workshop for which Dr. Amalan Robert, Programme Co-ordinator obtained a total sum of Rs.1,43,500/- from National Academies namely, Indian Academy of Sciences (IASc), Indian National Science Academy (INSA) and National Academy of Sciences(NASI).

#### **Department of Microbiology**

Plan to start Mushroom cultivation unit

 Mushroom cultivation unit was started from 2016-17 and is maintained by II-M.Sc., Microbiology students.

Plan to intensify the Diagnostic Microbiology laboratory and culture laboratory

• The Diagnostic Microbiology laboratory was intensified by visiting villages as extension activity and Haemoglobin Screening (Anaemia check-up) was performed for all III B.Sc., Microbiology students.

#### **Department of Commerce**

Proposed to organise coaching classes for banking competitive examinations.

• Commerce association meeting was held on 19.08.2016 on the theme "Employment opportunities in Banking sector", Mr. K.R. Ram Prakash, Director, IBT acted as a resource person.

#### **Department of Mathematics**

NET/SET coaching classes for the PG mathematics students through the departments.

• The Staff Members and PG students are attended a special lecture in the topic "Tips and Tricks for SET/NET Examinations" on 09.03.2017 and Mrs. N. Mohana & Dr. A. Yamuna, Assistant Professors in Mathematics acted as a resource person.

Special coaching classes for competitive examinations

• The special guest lecture cum coaching was conducted for III B.Sc. Mathematics students on the theme "Campus to Corporate" on 12.03.2017.

Increase in number of research paper publications

• There are 31 papers were published by the department of Mathematics staff in reputed International and Indian journals.

#### **Department of Tamil**

To create 'THINNAI FORUM' in the Department and to arrange special lecture every month for the students.

• The 'Thinnai forum' was created and totally 12 special lecture programmes were organized.

Plan to increase the activity by using MOU

• The MOU with Tamil University, Thanjavur was used to organize different seminars.

#### **Department of Visual Communication**

To setup the studio lighting with backdrops for photography and videography for indoor activity.

• The studio lighting setup with backdrops was purchased at a cost of Rs.21,720 and the studio was setup for photography and videography.

To implement live streaming

• The department did live streaming for convocation, annual day function, Independence day function, etc.,

To release VisCom Times students journal in Multicolour

• The VISCOM TIMES JOURNAL was released in Multi-colour from 2016-17onwards.

#### **Department of English**

To publish text book for Part II English students

• The text book was published for part II (English) UG students (Semester III) from 2016-17 onwards.

#### **Department of History**

Plan to enhance museum articles and antiques

Articles and antiques are expanded.

Plan to give field exposure for PG students on archaeology

• Students were sent archaeological excavation for learning field techniques along with the scholars of Tamil University, Thanjavur.

#### **Department of Zoology**

Plan to get Adjunct professor with Forestry and Wildlife background

• Dr. K.S. Devadoss, IFS, Retired District Forest Officer has been appointed as adjunct professor for teaching specialized courses on Forestry by using his administrative and academic experience.

Plan to organize an International Conference by getting external funding

• 'International Conference on Current Challenges in Conservation of Biodiversity (Int4CB–2017)' was organized from 16–18 February, 2017 from the funding of Rs.3.15 Lakhs which were received from Biodiversity Authority of India, Govt. of India, Chennai (Rs.1.65 Lakhs); Department of Science and Engineering Research Board, Govt. of India (Rs.1.25 Lakhs); Tamil Nadu State Council for Science and Technology, Chennai (Rs.25,000);

Plan to expert and alumni talks and interactions

• The sabbatical visit of Prof. Stephan E.G. Lea, Former Deputy Vice-Chancellor, University of Exeter, U.K. was extensively used for the fruitful interactions with M.Sc., Wildlife Biology students. In addition, several alumni talks and expert talks were organized through 'Wildlife Science Forum' which yielded ample opportunities for the students for the interactions.

Plan to obtain new research projects from funding agencies

International IUCN consultancy project, DST-SERB Extramural Major Research Project and UGC-SERO minor research project are sanctioned during this period which enhances the research infrastructure of department.

Plan to motivate UG students to join M.Sc., Wildlife Biology

• The course Wildlife Biology (15 ZOE 501) was shifted to sixth semester to motivate the UG students to take up higher studies.

#### **Department of Electronic Science**

Plan to share resources with sister concerns

• Shared resources with "A.V.C. College of Engineering, Department of Electronic and Communication (ECE)" for doing PG practicals (Such as 8086 Kit simulator, 8085 Simulator) to improve the Technical skills.

Plan to organise guest and alumni talks

- Organized Alumni talk on topic entitled "Modern Industrial Automation-Job opportunities" with Alumni Mr. A. Satheesh Madavan, Technical Head, i-Max IAT, 41/A, J B Tower, Melachinthamani, Near Chatiram Bus Stand, Thiruchirappalli-620 002 on 27.09.16 12-1 & 1-2 pm for (III UG) & (I PG, II PG) and all staff member were participated.
- Organized Alumni talk on 24.2.2017 from 3.40-5.15 PM on topic "Wireless Communication-Job opportunities" Mr. K. Muralidharan resource person and our Alumni address the staff and III UG and I PG, II PG students benefited.

#### **Department of Chemistry**

Plan to organize lecture workshop through national academies

• Department of Chemistry obtained a sum of Rs. 1.60 Lakhs from National Academics for the Lecture Workshop on 'Chemistry – Current Focus'.

#### **Department of Physics**

Plan to introduce a paper to create awareness for non major students

• Introduction of "Physics in Everyday Life" paper makes Non major students to aware of the Physics in their everyday life.

#### **Department of Management Studies**

Plan to organize lecture on employability skills

• Conducted Special Lecture on 01-04-2017 Title "Employability Skills" organised by Department of Management Studies, Chief Guest Dr. B. Elavazhagan, Chief Knowledge Officer, Learning Resource Centre, IIM Trichy.

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

- The inclination towards research by PG Students are motivated through the
  - (i) Undertaking research internships,
  - (ii) Presenting papers, attending conferences, seminars and participating in the workshops
  - (iii) Pre-submission presentation by M.Phil. Scholars and three tire presentation by M.Sc. students.
  - (iv) Students' option to select their research advisors based on presentation by faculty members and area of interest.
  - (v) Provided official email id to M.Sc. students to open Research Gate Account for accessing quality publication of their background freely.
- The research attitude and publication interests of Teaching faculties are motivated to achieve significant research outcome during Teacher's day by appreciating them with citations
- The teachers who make significant service of more than 25 years are appreciated with citation
- Students are taught social responsibility, environmental awareness, joy of giving etc., through mandatory participation in service organizations as Part-V Curriculum by providing them with appropriate grades
- Physically challenged and Differently-abled students are given financial support by the
  management for boarding and lodging, fee concession. Scribe for writing examinations for
  visually impaired students. Examinations were conducted in separate hall for physically
  challenged students to provide additional time as per the government norm.
- HEPSN organises regular training and meeting for differently-abled students.
- Sports students are provided with fee concession, OD and supported financially for participation in sports competition.
- Students are encouraged to have their magazines to bring out the talents such as Ilanthudu (>25 years old Tamil Magazine), 'SWIFT Forum' (Computer Science Department), PEKAK Plumes (English Department) and Expos such as "Literary Expo" related to English literature (English Department) and Photography Exhibition (Visual Communication). Besides the above Fine Arts Association also brings out the hidden Talents exist among the students.
- Enhanced Wi-Fi and other logistic support beyond class hours for students.

#### 7.4 Contribution to environmental awareness/protection

- The College has developed this year environmental awareness/protection theme as "Bio India-Green India" and produced a monthly sheet calendar with this theme in collaboration with Sister Institutions, which was circulated to the local community (Please refer *Annexure-VII*).
- Environmental Awareness rally was organised in collaboration with the sister institutions in Mayiladuthurai Town to create awareness an environmental protection.
- All first and Second year UG students are encouraged to involve themselves in Environmental
  management (Cleanliness and environmental awareness program) through extension programmes
  namely PEKAK, NSS, student Exnora, Leo club, Rotract club, Red Ribbon Club, Junior Jaycees
  Club and Youth Red Cross as mandatory Part V activity and the grade of performance is
  included in the mark statement.
- Students were encouraged to involve in World Environmental Day & Flamingo Festival—Celebration, World Wetland Day.

- Wildlife Week Celebration conducted by Department of Zoology and Wildlife Biology for School and College Students to create awareness on Wildlife and Environmental Conservation.
- Snake rescue operations from the residences by Wildlife Biology students and translocating to the natural habitats.
- Effective use of rainwater harvesting in different buildings.
- Awareness talks by staff members to common public and also through mass media on environmental related topics viz. Apiculture, Organic farming, vermiculture, tree plantation, rodent control, pollinators and pollination, vector control, pest control etc.
- PEKAK and NSS students create awareness on the environment to the public during their village camps.
- Department of Zoology and Wildlife Biology students and staffs participates various celebrations such as World Wetland Day, World Environment Day, Sparrow Day, etc., by making their expert contributions and making students to participate in the same.
- Creating awareness on "Seed-ball Preparation" to the students of Young Students Scientist Programme (YSSP) and also insisted them to come with at least 100 seeds of different plants in the next year program to make seed-balls with heterogeniticity.
- The NSS and Wildlife Science forum collaborated and involved the students to make one lakh seed-balls which are distributed to different stakeholders to spread the seed-ball in potential areas. Further, this programme was brought through mass media (daily news papers and TV channels) to promote these kinds of activity by other school and college students.
- NSS of our College with 6 units organized special camps in six different villages and organized Tree Plantation programme, Environmental Awareness Rally, etc.,
- PEKAK conducted mass campus cleaning programme on 01.10.2016 and class room cleaning works on *Saraswathi Pooja*.
- Under Earn While Learn scheme, students were engaged to clean class rooms, garden and campus environment.
- Rotaract Club Volunteers participated in Global Warming Awareness Rally on 30.12.2016.
- Under the Leo Club, Green India Awareness Rally was conducted on 30.12.2016. Temple Cleaning and Campus Cleaning Programme, Tree Plantation Programme were conducted.
- The Students' Exnora volunteers actively participated in the Botanical garden cleaning. Plantation programme was conducted on 04.01.2017. In view of National Science Day, a special lecture programme on "Green Environment" was conducted on 28.02.2017.
- Under the RRC, Awareness Rally on "Green India" was conducted on 31.12.2016.
- I year UG Biotechnology students participated in environmental cleaning and awareness program through PEKAK on 01-10-2016.

#### 7.5 Whether environmental audit was conducted? No

#### 7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

- Staff members cleared SET (Computer Science 2, Bioinformatics-1, History-1, MicroBiology-1, Visual Communication-1), ASRB-NET (Micro Biology-4), UGC-NET (Computer Science-1) Exam.
- Placed 43rd position in the college category by the NIRF ranking.

- Got the next phase of 'College with Potential for Excellence' for next five years until 2022 with an outlay of Rs.1.25 Crore.
- The autonomous review committee extended the autonomy of our college until 2022.
- The Triennial Committee of the Bharathidasan University impressed with the performance of the college.
- Regularly submitting the data for 'All India survey on Higher Education (AISHE)'.
- All the potential staff members are enforced to undertake election duty of Government of India.
- The principal of the college Dr.R.Nagarajan has been appointed as Expert committee member for reviewing the autonomy of colleges.
- Higher Education for Persons with Special Needs (HEPSN) organized two days workshop on 3rd and 4th April 2017 on Screen Reading Software.
- Eight of our Visually Impaired students have attended one day training programme on "How to overcome Print Disability" organized by Social Welfare Department, Nagapattinam.

#### Criteria VIII

#### Plans of Institution for Next Year

#### Lectures/ Teaching Methodology/Skill Development

- Student's interaction with subject experts from various institutions through video conference facility.
- Research and Interactive Forums viz., 'Thinnai Forum' (Department of Tamil), 'Keynes Club' (Department of Economics), Wildlife Science Forum (Department of Zoology), 'Glow Bio Forum' (Department of Biotechnology) and 'Dr. Johnson Reading Forum' (Department of English), 'Reading Forum' (Department of History), will organize special lectures frequently for the students and scholars.
- Plan to conduct training cum workshop for plant and animal cell culture activities.
- Plan to organize the national level/ state level workshop/seminar/ symposium/ conference on current issues.
- To Conduct Seminar/Workshop on themes such as Recent Development in IT, Molecular Biology, Paper Writing Skills, Stylistics, Epigraphical Studies and Hands on training on Molecular techniques, Medieval History, Latex Software, Employability skills, etc.,
- Plan to organize a week workshop on "Manuscriptology" in collaboration with Tamil University, Thanjavur through existing MoU.
- Plan to have 2-3 days seminar "Contributions of V.S.P. Manikkanar" on the occasion of his centenary birth celebrations.
- To introduce more innovative teaching methodology.
- To conduct web lectures and guest lectures.
- Propose to organise Industry Internship Cell, Archival Cell, Culture repository by which Classes may be conducted by the Industrialist.
- Conduct of Corporate training programmes.
- Programmes for Professional Development for teaching and non-teaching staff.
- Conduct of programmes on "Promotion of Universal Values".
- Conduct of a short term course on "Human Values and Professional Ethics".

#### Student Support

- Special programmes for slow and advanced learners.
- Student Counselling programmes.
- More inputs to Placement Cell Activities by appointing department-wise Placement Officers.
- Conduct of Gender equity programmes.
- Addition of more facilities for physically challenged students.
- More programmes to vocational.
- To increase the employability skills of students and enhance the number of Campus Interviews by using Department Placement Coordinators.

#### Introduction of New Programmes and Research Centres

• To start 1) Ph.D. in Computer Science 2) M.Sc. Programme in Visual Communication 3) Diploma Course in Photography & Designing 4) M.Phil. English 5) M.Phil. History

- · To enhance research and publication.
- To enhance the facilities in the Botanical garden like Green house, shade house, Mushroom hut and Nursery (based on the improved curriculum).
- Faculty members will be encouraged to get research guideship from the University.
- Strengthening of interdisciplinary research activities.
- Workshop on code of ethics to check malpractices and plagiarism in research.

#### Funding Agencies

- Plan to get grant from Centre for Institute of Classical Tamil (CICT), Government of India, Chennai for conducting seminar / workshop on 'Sangam Literature' by Department of Tamil.
- Planned to tie up with ICWAI and ACS Institutions for providing professional education to students' community.
- Faculty members will be motivated to receive Grants to carry out major and minor research projects from various funding agencies.

## Enhancement of Participatory Learning, Commencements/Conducts of Programmes

- To apply STAR College Scheme to DBT, DST-New Delhi.
- Plan to start an integrated farming in the college campus.
- Explore the possibilities to start A.V.C. Community FM Radio.

## Industrial Collaboration, Professional Development and Expert Consultancy

- More Industry Academicia innovative practices.
- Plan to have Tally Professional Certification course on 'Tally for GST-ERP 9' using appropriate MOU by Department of Commerce.
- Plan to continue the 'Young Student Scientist Programme (YSSP)' during May-2018.

#### Examination

- Introduction of PG Project presentation / open pre viva-voce presentation for PG projects.
- To make our students successful in competitive examinations, NET/SET training classes would be organized.
- Modifications would be made in the process of Examination and Evaluation for transparency, simplicity and to address redressal mechanisms through Exam reforms.

(Autonomous)

Mannampandal, Mayiladuthurai,

IN-609 305

#### E-Resources/E-Governance

- · Addition of e-resources and increase more e-governance initiates.
- Efforts to Power initiatives by enhancement of renewable energy resources.
- Waste Management and Rainwater harvesting initiates and More Green initiates.
- To extend the Internet facility and Barcode Scanning in the library upto 8.00 p.m.

Name: Dr. K. Palanivel

Signature of the Coordinator, IQAC Co-ordinator,

Internal Quality Assurance Cell (IQAC), A.V.C. College (Autonomous),

Mannampandal, Mayiladuthurai-609 305.

Name: Dr. R. Nagarajan

Signature of the Chairperson, IQAC

Dr. R. NAGARAJAN,

M.Sc. (Zoo)., M.Sc. (Appl.Psy)., M.Phil., B.Ed., Ph.O. (UK), Ph.D. (India-Principal

A.V.C. College (Autonomous), Mannampandal-609 305 Mayiladuthurai, Tamilnadu, India

### **Academic Calendar**

## A.V.C. College Autonomous, Mannampandal, Mayiladuthurai Academic Calendar — 2016-17

Date	Events	Remarks						
	June 2016							
16/06/2016	Commencement of Odd Semester							
28/06/2016	Guest lecture on "Opportunities and Challenges in Computer Sci	ence"						
29/06/2016	Guest Lecture on "Recent Trends in Information Technology"							
	July 2016							
08/07/2016	Last date for payment of Tuition Fee without fine and							
08/07/2010	Registration for CIA Improvement							
19/07/2016	Last Date submission of Assignment I							
18/07/2016	Constitution of general council of students							
22/07/2016	Inauguration of "Thinnai" forum							
	August 2016							
06/08/2016	Last date for payment of Tuition Fee with fine							
09/08/2016	Last Date submission of Assignment II							
10/08/2016	Inauguration of College Union and Allied Association							
15/08/2016	Independence Day							
17/08/2016	Last date for payment of Exam Fee without fine							
18/08/2016	Photography Exhibition by Dept. of Vis. com							
	Photography Exhibition by Dept. of Vis. com							
19/08/2016	Lecture on "opportunities in Employment Market for							
	commerce students"							
23/08/2016	Commencement of I CIA Test							
31/08/2016	Last date for payment of Exam Fee with fine							
	September 2016							
05/09/2016	Teacher's Day							
08/09/2016	Last date for payment of Exam Fee under TATKAL							
08/09/2016	World Literacy Day (UNESCO)							
15/09/2016	Lecture on "Capacity Building Program on Career Interviews for staff and Post Graduate Students" by IQAC							
16/09/2016	World Ozone Day							
20/09/2017	Coaching programme for competitive Examination by Target-CE							
22/00/2016	Release of Illanthoothu magazine							
22/09/2016	Language Exhibition LITEXPO by Dept. of English							
	Language Exhibition LITEXPO by Dept. of English							
23/09/2016	Two days National Seminar in collaboration with Tamil							
23/09/2016	University							
	ICT Program for School Teacher							
27/09/2016	World Tourism Day							
28/09/2016	Speech on "Prospects and Ideologies in Economics							
29/09/2016	Commencement of II CIA Test							

## Annexure-I (cont.)

Date	Events	Remarks						
October 2016								
26/10/2016	Wildlife Week celebration							
04/10/2016	World Animal Welfare Day							
16/10/2016	World Food Day							
17/10/2016	International Day for Eradication of Poverty							
21/10/2016	Publication of CIA Marks							
25/10/2016	Last date for payment of Condonation Fee							
26/10/2016	Last Working day for odd Semester							
26/10/2016	Wildlife week celebration							
31/10/2016	Commencement of End Semester Examination							
	November 2016							
	Lecture on "Need for Research Aptitude in Quality							
26/11/2017	Teaching for Research scholar and young faculty members"							
	by IQAC							
	December 2016							
05/12/2016	Commencement of Even Semester Classes							
10/12/2016	Human Rights Day							
16/12/2016	Literary forum on Language and literature							
26/12/2016	Last date for Registration for CIA Improvement							
27/12/2017	Guest lecture on "Diversity of Chiroptera in India" by Dept.							
27/12/2017	of Zoology							
29/12/2016	Last date for payment of Tuition fees without fine							
30/12/2016	Green India Awareness Rally by Leo Club and Junior							
30/12/2010	Jaycees Club							
31/12/2016	Awareness Rally on "Green India" By RRC							
	January 2017							
04/01/2017	Plantation Programme by Students Exnora							
06/01/2017	Last date for submission for Assignment I							
09/01/2017	Blood Identification and Blood Donor Registration							
09/01/2017	Campaign by RRC							
10/01/2017	Awareness Programme Against Plastics by Junior Jaycees							
10/01/2017	Club							
	National Youth Day							
12/01/2017	SWIFT ODYSSEY Programme By Dept. of Computer							
12/01/2017	Science							
	Guest Lecture -Dept. of Microbiology							
23/01/2017	Lecture Workshop by Dept. of Botany							
25/01/2017	National Voter's Day							
26/01/2017	Republic Day							
28/01/2017	Special Lecture on "Tamil Inbam"							
20/01/2017	Workshop on "Financial Education" by Dept. of Commerce							
31/01/2016	Hands on Training on "Teach and Demonstrate Tracking of							
51/01/2010	Routes and Maps" by R&D cell.							

## Annexure-I (cont.)

Date	Events	Remarks
	February 2017	
	Last date for submission for Assignment II	
01/02/2017	Special lecture on Bibliographic Aids to Research : Using the Internet as a library	
03/02/2017	Commencement of I CIA Test	
05/02/201/	Special lecture on "Five Steps towards a success in	
04/02/2017	Research"	
04/02/2017	Special lecture on "Role of Life Style in Preventing	
	Cancer" by YRC	
06/02/2017	Guest lecture on "Gender Equity Stops Female Foeticide" by YRC	
	UGC Sponsored Guest lecture on "Email Fraud: The	
10/02/2017	behaviour of scammers and victims"	
16/02/2017	Three days International Conference on current challenges	
16/02/2017	in Conservation of biodiversity	
23/02/2017	Last date for submission of Assignment III	
	Literary Festival ELITE-17	
24/02/2017	Guest lecture on "Wireless Communication" by Dept. of	
27/02/2017	Electronic science	
27/02/2017	Workshop on "Chemistry current Focus"	
28/02/2017	National Science Day	
	Convocation Day  March 2017	
02/03/2017	College Sports day	
	Awareness Programme on "Give Women a say" By Cell	
06/03/2017	for prevention of Sexual Harassment	
	Awareness Programme on "Your Health, Your	
07/03/2017	Responsibility" By Cell for prevention of Sexual	
	Harassment	
08/03/2017	Women's Day Celebration	
09/03/2017	Special Lecture on "Tips and Tricks for SET/NET	
12/02/2017	Examination" by Dept. of Maths.	
13/03/2017	Five days Training Programme By Dept. of Economics.  Workshop on Lab to Land on "Bee Keeping"	
18/03/2017	Convocation	
18/03/2017	March 2017	
02/03/2017	Last date for payment of Exam Fees without fine	
09/03/2017	Last date for payment of Exam Fees with fine	
15/03/2017	World Consumer Right's Day	
17/03/2017	Commencement of II CIA Test	
21/03/2017	International Day of Forest	
21/03/2017	Last date for payment of Exam Fees Under TATKAL	
22/03/2017	World Day for water	
28/03/2017	Lecture on "Demonetization in India: Pros and Cons" by	
20/05/2017	Keynes club.	

## Annexure-I (cont.)

Date	Events	Remarks					
	April 2017						
03/04/2017	Publication of CIA Marks						
07/04/2017	Last date for payment of condonation fee						
07/04/2017	World Health Day						
12/04/2017	Last Working Day						
17/04/2017	Commencement of Even End Semester Examinations						
	May 2017						
	Summer Vocations						
	<b>June 2017</b>						
16/06/2017	Commencement of Even Semester Class						

## Forms of different kinds in Regional Language (Tamil)

A.V.C. COLLI	GE (AUTONOMOUS), MANNAM	PANDAL - 609 305	
	DECLARATIO	<u>N</u>	
I hereb	y declare that my son / daughter .		
admitted in			
	private residence near the college can	npus only after getting permission	
from the Pr	7		
	the cell phone inside the college can		
(iii) will not in	dulge in indisciplined activities such	as ragging, eve-teasing, etc.	
	SIGNATURE	OF PARENT / GUARDIAN	
	Name : (In Block lette		
	Contact No.:		
Station:			
Date :			
	8		



A.V.C. COLLEGE (AUTONOMOUS) MANNAMPANDAL - 609 305 (Reaccredited and awarded "A" by NAAC) MAYILADUTHURAI Phone: 04364-222264 (UGC Recognized "College with Potential for Excellence) ाजा : ஐயா /அம்மா, தங்கள் மகன்/மகள் கல்லூரியில் பகல்/ு நேரப் பிரிவில் வருகிறார். தங்கள் மகன் / மகள் கல்வி மேம்பாடு குறித்தும், தற்போதைய கல்வி நிலை குறித்தும் தங்களுக்கு தெரியப்படுத்த \_ \_ மணிக்கு தாங்கள் தவறாமல் கல்லூரிக்கு நேரில் அன்புடன் கேட்டுக்கொள்கிறோம். இத்துடன் கடிதம் பெற்றமைக்கான ஒப்புதல் கடிதத்தில் கையொப்பமிட்டு அனுப்பி வைக்கவும். நன்றி துறைத்தலைவர் ஒப்புதல் கடிதம் மாணவர் பெயர் வகுப்பு பதிவு எண் : கல்லூரியிலிருந்து அனுப்பிய பெற்றோர் - மாணவர் சந்திப்புக்கான கடிதம் கிடைக்கப்பெற்றேன். மேற்சொன்ன சந்திப்பில் கலந்துக் கொள்கிறேன். பெற்றோர் கையொப்பம்

## Annexure-II (cont.)

	ஏ.வி.சி.கல்லூரி (தன்னாட்சி), மன்னம்பந்தல் - 609 305
	நாள் :
அன்புடை	_ឃាំក,
தா	ங்கள் மகன்/மகள் எமது கல்லூரியில்
	வகுப்பில் படித்து வருகிறார். அவர் கடந்த மூன்று
நாட்கள்	தொடர்ச்சியாக கல்லூரிக்கு வரவில்லை. இதுகுறித்து விசாரிக்க
தூங்கள்	இக்கடிதம் கண்டவுடன் கல்லூரிக்கு வந்து துறைத் தலைவரை
சந்திக்கு	மாறு தெரிவிக்கின்றோம்.
	தலைவர்,
	ച്ചത്ത

## **Student Acknowledgement during Admission**

	Stamp Size Photo	- அம்மπ Stamp Size Photo	பாதுகாவலர் Stamp Size Photo	மாணவ/ மாணவி Stamp Size Photo	
Towns a remarks			<b>ரி (தன்னா</b> துறை-609 3		
பெயர் :		6	ചക്രവ്വ:		= =(1)
முகவரி :			தாலைபேசி எண் :		
G			9 ഞல பேசி எண் :	5 . NE L	
r <sub>2</sub> le	ன் கோடு :		அலை பேசி எண் :		
ålin opprinsissini			மாணவி உறுதி	வமாழி உளமார உறுதியளிக்கி	meir
<ol> <li>கீன்ஸ், டி-சர்ட் ஃ</li> <li>லைகீன்ஸ் போன்</li> <li>கல்லூரியின் அச் சட்டவிரோத செய</li> <li>கேலிவதையின் மட்டுமின்றி அது</li> </ol>	ஆடைகளையோ, எழு ரற ஆடைகளையோ மைதியான அலுவல் பல்களைத் தீட்டமிட (Ragging) தீங்குகள போன்ற வன்கொடு எந்தமான கட்டிடங்கள்	தத்துக்கள் அச்சடிக்க , கண்ணாடி போன்ற களுக்குத் தடங்கல் வா, பங்கு கொள்ள ளையும் அதன் கெடு மைகளில் ஈடுபடமாப்	) மெல்லிய உடைகல ஏற்படும் வகையில் வோ மாட்டேன். தெல் நிறைந்த பின்வீ	.ன். போ அணிந்துவரமாட்டே ளயோ அணிந்துவரமா 5 வேலை நிறுத்தம் மற்ற விளைவுகளையும் நான் எ	ட்டேன் றும் பிற

#### பெற்றோர் / பாதுகாவலர் ஒப்புதல் சான்று

பெற்றோர் / பாதுகாவலர் என்கிற முறையில் ஒரு பருவத்திற்கு (Semester) ஒரு முறை மாணவக் காப்பாளராக (Tutor) விளங்கும் துறை சார்ந்த பேராசிரியரைக் கல்லூரிக்கு நேரில் வந்து சந்தீப்பேன். கல்லூரி அலுவலகத்திலிருந்து தங்களின் மகன்/மகளின் நடவடிக்கை குறித்து, அஞ்சல் மூலம் செய்தி அனுப்பப்படும் நிலையில் உடனடியாக வந்து கல்லூரி முதல்வரை அவசியம் சந்தீப்பேன். மாணவ/மாணவியர் சேர்க்கையின் போது பெற்றோர் அல்லது காப்பாளர் என்ற முறையில் கையொப்பம் இடுபவர்கள் மட்டுமே எந்தவொரு வீசாரணைக்கும் முதல்வரைச் சந்தீக்க அனுமதிக்கப்படுவார்கள் என்பதையும் நன்கு அறிவேன்.

இடம் : மன்னம்பந்தல். தேதீ: பெற்றோர் / பாதுகாவலர் கையொப்பம் முகவரி :

தந்தையார் பெயர் மற்றும் அலைபேசி எண் :

தாயார் பெயர் மற்றும் அலைபேசி எண் :

தொலைபேசி எண் : Landline No.)

பாதுகாவலர் பெயர் மற்றும் அலைபேசி எண் :

#### மாணவ / மாணவி மற்றும் வெற்றோர் / பாதுகாவலருக்கான முக்கிய குறிப்புகள்:

- இப்படிவத்தில் கொடுக்கப்படும் விபரத்திற்கே கல்லூரியில் இருந்து தொடர்பு கொள்ளப்படும் என்பதை அறிவோம். அலைபேசி எண்ணை மாற்றினால் உடன் அலுவலகத்திற்கு தகவல் தெரிவிப்போம்.
- 2. ஒரு வகுப்பில் சேர்ந்ததற்குப் பிறகு, வேறு வகுப்பிற்கு மாறுவதற்கு சாத்தியமில்லை என்பதை அறிவோம்.
- ஒரு வகுப்பில் சேர்ந்ததற்குப் பிறகு இடையில் படிப்பை நிறுத்தினாலோ அல்லது தொடர இயலாமல் போனாலோ, படிப்புக் கட்டணம் உட்பட, செலுத்திய கட்டணம் திரும்ப பெற இயலாது என்பதை அறிவோம்.

மாணவர் /மாணவி கையொப்பம்.

பெற்றோர் / பாதுகாவலர் கையொப்பம்

Annexure-III

<u>Course/Programme-wise distribution of pass details in different divisions of various UG Courses</u>
<u>during 2016–17</u>

	Students	Students	5				% of	University
Course	Appeared	Passed	Distinction	First	Second	Third	Pass	Rank
B.A. ECONOMICS	36	25	01	13	08	03	69	01
B.A. ENGLISH - DAY	30	20	00	01	08	11	67	
B.A. ENGLISH - EVENING A	64	64	00	18	40	06	100	18
B.A. ENGLISH - EVENING B	65	52	00	13	24	15	80	
B.A. HISTORY	22	20	00	06	13	01	91	00
B.A. TAMIL	39	32	02	26	04	00	82	03
B.Sc. BIOTECHNOLOGY	43	32	10	15	07	00	74	11
B.Sc. BOTANY	36	29	05	16	08	00	81	07
B.Sc. CHEMISTRY- DAY	51	27	01	19	07	00	53	10
B.Sc. CHEMISTRY- EVENING	52	46	19	24	03	00	88	19
BCA - A	64	62	19	39	04	00	97	
BCA - B	76	71	46	23	02	00	93	20
BCA - C	70	62	34	26	02	00	89	
B.Sc. COMPUTER SCIENCE-DAY	58	44	00	28	16	00	76	
B.Sc. COMPUTER SCIENCE-EVE	63	61	24	31	06	00	97	
B.Sc. ELECTRONIC SCIENCE	34	28	01	19	08	00	82	
B.Sc. MATHEMATICS- DAY	35	26	02	17	07	00	74	
B.Sc. MATHEMATICS- EVENING – A	49	49	35	14	00	00	100	
B.Sc. MATHEMATICS- EVENING – B	57	56	31	23	02	00	98	
B.Sc. MICROBIOLOGY	43	40	10	26	04	00	93	
B.Sc. PHYSICS-DAY	26	11	03	03	05	00	42	
B.Sc. PHYSICS- EVENING	47	39	19	20	00	00	83	06
B.Sc. VISUAL COMMUNICATION	34	16	00	08	08	00	47	02
B.Sc. ZOOLOGY	41	24	00	17	07	00	59	
BBA - A	47	44	07	28	09	00	94	
BBA - B	69	61	01	19	38	03	88	
BBA - C	62	44	01	11	26	06	71	_
B.COM - DAY	62	49	02	24	23	00	79	
B.COM - EVENING -A	59	57	07	40	09	01	97	07
B.COM - EVENING-B	63	60	17	29	13	01	95	U/
B.COM - EVENING-C	49	43	00	07	31	05	88	
BPO	48	47	06	40	01	00	98	
Total	1594	1341	303	643	343	52	84.67	

## Annexure-III (cont.)

## $\frac{Course/Programme-wise\ distribution\ of\ pass\ details\ in\ different\ divisions\ of\ various\ PG}{Courses\ during\ 2016-17}$

Course	Students Appeared	Students Passed	Distinction	First	Second	% of Pass	University Rank
M.A. ECONOMICS	13	7	00	07	00	54	00
M.A. ENGLISH	34	22	00	16	06	65	11
M.A. HISTORY	13	12	01	06	05	92	00
M.A. TAMIL	15	12	00	12	00	80	25
M.Sc. BIOTECHNOLOGY	16	16	11	05	00	100	04
M.Sc. BOTANY	15	15	04	11	00	100	00
M.Sc. CHEMISTRY	23	22	02	20	00	96	18
MCA - A	13	11	05	06	00	85	00
M.Sc. COMPUTER SCIENCE	49	45	27	18	00	92	19
M.Sc. ELECTRONIC SCIENCE	06	05	01	04	00	83	00
M.Sc. MATHEMATICS-DAY	14	13	11	02	00	93	15
M.SC. MATHEMATICS-EVE	24	21	02	18	01	88	13
M.Sc. MICROBIOLOGY	15	13	05	08	00	87	03
M.Sc. PHYSICS	19	14	00	14	00	74	20
M.Sc. WILD LIFE BIOLOGY	14	14	08	06	00	100	00
M.Sc. ZOOLOGY	09	09	02	07	00	100	00
M.COM - DAY	13	13	06	07	00	100	04
M.COM - EVE	28	23	02	17	04	82	00
Total	333	287	87	184	16	86	

<sup>\*</sup>Course is offered only at our college and hence University rank not available for this course.

### **Annexure-IV**

# Students belonging to different community categories admitted in various aided UG & PG courses during 2016–17

Class	Male	Female	Total			Male			]	Female	
				ос	BC	MBC	SC/ST	ос	BC	MBC	SC/ST
	UG										
I YEAR UG	353	90	443	08	130	99	116	00	21	26	43
II YEAR UG	341	88	429	05	114	88	134	00	14	33	41
III YEAR UG	352	84	436	05	119	102	126	00	14	27	43
Total	1046	262	1308	18	363	289	376	00	49	86	127
		•			PG			II.			•
I YEAR PG	23	28	51	00	09	09	05	00	08	11	09
II YEAR PG	10	47	57	02	06	00	02	00	18	16	13
Total	33	75	108	02	15	09	07	00	26	27	22

### Annexure-IV (cont.)

## Students belonging to different community categories admitted in various selffinanced UG & PG courses during 2016–17

Class	lass Male Female Male						Fe	male		
Class	Maie	Female	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST
I YEAR UG	312	717	07	152	99	54	14	292	291	120
II YEAR UG	291	780	08	140	81	62	29	338	276	137
III YEAR UG	255	995	06	126	67	56	22	400	389	184
Total	858	2492	21	418	247	172	65	1030	956	441
UG DIPLOMA	23	27	01	10	09	03	02	05	16	04
I YEAR PG										
II YEAR PG										
III YEAR PG	06	07	00	03	03	00	00	03	04	00
Total	06	07	00	03	03	00	00	03	04	00
I YEAR PG	68	206	00	28	19	21	08	62	86	50
II YEAR PG	59	220	02	22	17	18	02	76	78	64
Total	127	426	02	50	36	39	10	138	164	114
I YEAR M.Phil.	38	78	00	15	9	14	01	29	27	21
II YEAR M.Phil.	43	30	03	11	15	14	00	13	10	07
Total	81	108	03	26	24	28	01	42	37	28
Ph.D. 2008-16	76	62	03	44	14	15	03	22	26	11
Total	76	62	03	44	14	15	03	22	26	11
	1171	3122	30	551	333	257	81	1240	1203	598

Annexure-V

Physically challenged students belonging to different categories admitted in various UG & PG courses during 2016–17

S. No.	Name	Roll No.	Class	Type of Disability	Aided/Self financed
01	B.Balasundari	U163352	I B.Sc. Mathematics	Physically Challenged	Self Financed
02	I.Nandhini	U166565	I B.COM	Physically Challenged	Self Financed
03	J.Vembu	U164570	I B.A. History	Visually Challenged	Aided
04	R.Emayavarman	U162801	I B.Sc. Microbiology	Physically Challenged	Self Financed
05	A.Muthumanikam	U154517	II B.A. history	Visually Challenged	Aided
06	R.Gayathri	U154250	II B.A. Tamil	Visually Challenged	Self Financed
07	C.Surenaidediran	U156561	II B.COM	Visually Challenged	Self Financed
08	R.Manikandan	U156101	II B.COM	Physically Challenged	Aided
09	R.Balaji	U146110	III B.COM	Physically Challenged	Aided
10	A.Aravind	U146104	III B.COM	Physically Challenged	Aided
11	M.Ajithkumar	U142122	III B.Sc. Botany	Physically Challenged	Aided
12	R.Ramsundhar	U142111	III B.Sc. Botany	Physically Challenged	Aided
13	S.Ragavendiran	U144511	III B.A. History	Visually Challenged	Aided
14	B.Rajkumar	U144512	III B.A. History	Visually Challenged	Aided
15	A.Deepan	U144333	III B.A. English	Visually Challenged	Aided

## **STAFF APPRAISAL**

#### A.V.C. COLLEGE (AUTONOMOUS), MANNAMPANDAL - 609 305

TEACHING STAFF APPRAISAL FOR THE ACADEMIC YEAR – OCTOBER 2017

(Please use additional sheets when you require, with marking as Annexure (s)

with numbers as I, II, III, etc)

Name	1	
Designation		
Qualifications	1	
Date of Birth	i.	
Cell No.	i	
E-mail id		
Session	3	Day College / Evening Section
Date of joining in our institution	100	
Earlier experience (list with date)	i	
Total Teaching experience	:	
Have you Ph.D./NET/SLET?	92	
If so, when did you finish?	1	
If not, when will you finish?	:	
1		1

	HANDLED:	2016-2017 Odd Semester	i	
S.No.	Class	Title of the paper handled	Hours handled	Exam Result (%)
5				
8		2016-2017 Even Semester		4
S.No.	Class	Title of the paper handled	Hours handled	Exam Result (%)

(PTO)

Research Guidance (PG, M.Phil., & Ph.D.) (2016-17)							
S.No.	Course	Student name & Reg. No.	Title	Status			
-							
			5				

Leave & OD Availed details								
Year CL OD (Academic) OD (Central Valuation) Permission								
2016		3						

- How many Extra classes were taken during 2016-17?
- Have you covered the syllabus during 2016-17? Give details.
- Did you conduct Special classes/Remedial classes/Coaching classes during 2016-17?
   Give details.
- Responsibilities in the committees of Department during 2016-17:
- Responsibilities in the committees/service organizations/etc. of College during 2016-17:
- Participation / Presentation in Conference / Seminars / Workshops/ Radio & TV Talks etc., (Provide complete details) during 2016-17
- Publications:(Provide complete details):(Papers/Book/Chapters/etc.) during 2016-17
- Enlist your Academic / Administrative / Tasks planned by you until March 2018. (Be specific and explicit)
- What are your preference to be member in College committees?
- What are your significant contributions / achievements after your last assessment?
- Any other relevant information you wish to add:

SIGNATURE OF THE STAFF

## Monthly Calendar produced by the Institution with environmental awareness (Theme: Bio India & Green India) for distribution to the public

