# Annual Quality Assurance Report (AQAR) Report-II (2014–15)



#### **Submitted to**

# NATIONAL ASSESSMENT AND ACRREDITATION COUNCIL Nagabhavi, Bangalore – 560 072.

By



**Internal Quality Assurance Cell (IQAC)** 

**A.V.C.** College (Autonomous)

Mannampandal, Mayiladuthurai, Tamil Nadu – 609 305.

#### 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

: Tamil Nadu State

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. S. Asokan, M.Sc., M.A., M.Phil., Ph.D.

Tel. No. with STD Code : 04364-222264, 229275

**Mobile** : 9486656342

Name of the IQAC Co-ordinator : Dr. R. Nagarajan, M.Sc. (Zoo), M.Sc. (Appl. Psy.),

M.Phil., B.Ed., Ph.D. (India), Ph.D. (UK)

**Mobile** : 9487112627

**IQAC** e-mail address : avcciqac@avccollege.net

avccigacrn@gmail.com

1.3. NAAC Track ID : 14562

(For ex. MHCOGN 18879)

1.4. NAAC Executive Committee : EC/63/RAR/50

No. & Date Dated 23 March 2013

(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)

1.5. Website address : www.avccollege.net

: http://www.avccollege.net/aqar2014-15.pdf Web-link of the AQAR

#### 1.6. Accreditation Details

| S. No. | Cycle               | Grade                    | CGPA | Year of<br>Accreditation | Validity Period  |
|--------|---------------------|--------------------------|------|--------------------------|------------------|
| 1.     | 1st Cycle           | Four Star                |      | 2000                     | 1999–2000 to     |
| 1.     | 1st Cycle           | Level                    | _    | 2000                     | 2004–2005        |
| 2.     | 2nd Cycle           | "A" Level                |      | 2006                     | 17th Oct 2006 to |
| ۷.     | Ziid Cycle          | A Level                  | _    | 2000                     | 16th Oct 2011    |
| 3.     | 2nd Cycle "A" Cnede | 3rd Cycle "A" Grade 3.34 | 2013 | 23rd March 2013 to       |                  |
| 3.     | 3rd Cycle           | A Grade                  | 3.34 | 2015                     | 22nd March 2018  |

|     | 1.                | 1st Cycle                            | Level                            |                       | 2000           | 2004     | -2005      |
|-----|-------------------|--------------------------------------|----------------------------------|-----------------------|----------------|----------|------------|
|     | 2                 | 21 C1-                               | " A ?? T1                        |                       | 2006           | 17th Oc  | t 2006 to  |
|     | 2.                | 2nd Cycle                            | "A" Level                        | _                     | 2006           | 16th O   | oct 2011   |
|     | 2                 | 21 C1-                               | "A" C 1.                         | 2 24                  | 2012           | 23rd Mar | ch 2013 to |
|     | 3.                | 3rd Cycle                            | "A" Grade                        | 3.34                  | 2013           | 22nd Ma  | arch 2018  |
| 1.′ | 7. Date o         | of Establishn                        | nent of IQAC                     | : 29th                | 1 June 2004    |          |            |
| 1.  | -                 | <b>R for the yea</b><br>cample 2010– |                                  | : 201                 | 4–15           |          |            |
| 1.9 | Assess<br>(for ex | sment and A<br>cample AQAR           | ccreditation b<br>2 2010–11 subr | y NAAC<br>nitted to N | MAAC on 12th O |          | latest     |
|     | ii. A(            | QAR 2014–1                           | 5 submitted to                   | NAAC on               | 26th Oct 2015  |          |            |
|     | iii. A0           | QAR                                  |                                  |                       |                | (DD/M    | M/YYYY)    |
|     | iv. A(            | QAR                                  |                                  |                       |                | (DD/M)   | M/YYYY)    |
| 1.  | 10. Insti         | itutional Sta                        | tus                              |                       |                |          |            |
|     | Univ              | v <b>ersity</b> Sta                  | te Cer                           | ntral                 | Deemed         | Priva    | ite        |
|     | Affil             | liated Colleg                        | ge                               |                       | Yes            | <u> </u> | No         |
|     | Con               | stituent Coll                        | lege                             |                       | Yes            |          | No 🗸       |
|     | Auto              | onomous Co                           | llege of UGC                     |                       | Yes            | ✓ N      | No         |
|     |                   |                                      | ncy approved<br>TE, BCI, MCI,    |                       |                |          | No 🗸       |
|     | Тур               | e of Instituti                       | on                               |                       |                |          |            |
|     | Co                | -Education                           | ✓                                | Men                   |                | Women    |            |
|     | Url               | ban                                  |                                  | Rural                 | $\checkmark$   | Tribal   |            |

|       | Financial Status  |   |
|-------|---|---|
|       | Grant-in-Aid   UGC 2(f)   | UGC 12B 🗸   |
|       | Grant-in-Aid + Self-Financing ✓ Total                                 | ally Self-Financing   |
| 1.11. | Type of Faculty/Programme   |   |
|       | Arts Science Commerce   | Law PEI (Phys Edu)  |
|       | TEI (Edu) Engineering Heal  | Ith Science Management 🗸  |
|       | Others (Specify)  |   |
| 1.12. | •   | rathidasan University,<br>chirappalli, Tamil Nadu   |
| 1.13. | Special status conferred by Central/State GugC/CSIR/DST/DBT/ICMR, etc | overnment_  |
|       | Autonomy by State/Central Govt./University                            | ✓   |
|       | University with Potential for Excellence                              | UGC-CPE ✓   |
|       | DST Star Scheme   | UGC-CE  |
|       | UGC-Special Assistance Programme                                      | DST-FIST  |
|       | UGC-Innovative PG programmes  | Any other (Specify)   |
|       | UGC-COP Programmes  | 1. Courses are also offered through Indira Gandhi National Open University (IGNOU) 2. Concurrent Course is given by Bharathidasan University (BARD) |

| 2. | IQA  | C Composition and Activities  |   |
|----|------|---|---|
|    | 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   | : 02  |
|    | 2.11 | . No. of meetings with various stakeholders   | : 06  |
|    |      | Faculty 05 Non-Teaching Staff Stu   | Alumni Others 01  |
|    | 2.12 | . Has IQAC received any funding from UGC d  | uring the year? No  |
|    |      | If yes, mention the amount  |   |
|    | 2.13 | Seminars and Conferences (only Quality relat<br>(i) No. of Seminars/Conferences/Workshops/Sympos  |   |
|    |      | Total Nos. 05 International National  | State Institution Level 05  |
|    |      | <ul> <li>(ii) Themes</li> <li>Teaching Pedagogy</li> <li>Motivational Programme</li> <li>Scientific Writing (with R&amp;D Cell)</li> <li>Awareness on Google Scholar Account for Cita</li> </ul>  | ation Index and H-Index (With R&D Cell)   |
|    | 2.14 | <ul> <li>Significant Activities and contributions made</li> <li>Trained and enlightened the newly recruite Communication Skills</li> <li>Taught the art of scientific writing to the Teaching them to write scientific articles and papers</li> <li>Assisted and encouraged the faculty members to wareas to acquire knowledge on recent development possibilities for future collaborations</li> </ul> | by IQAC ed staff on Teaching Pedagogy and ang Staff/Research Scholars and motivated visit the research institutions of their thrust and in the respective areas and explore the |
|    |      | <ul> <li>Motivated and Assisted the Staff members to write</li> </ul>   | grain proposais for funding   |

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

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

| Plan of Action  | Achievements  |
|---|---|
| Planned to have refresher course for newly recruited staff members  | Achieved the same by conducting one interactive training programme  |
| Planned to associate with department to train the PG students to attend Internship Programme  | Ten Students from the Department of Zoology attended Summer Internship programme – 2015 in various Institutions.  |
| Planned to train the Research<br>Scholars/PG students apply for<br>research grants  | Three students obtained Indian Science Academy Fellowship for Summer Internship Two students obtained Research Grants from International Funding Agency |
| Intended to encourage the young staff members to apply for research grants  | A few of the newly recruited staff members submitted Minor & Major Research Proposals   |
| Intended to introduce the submission of individual evaluation report cum comments by External Examiners during PG student Viva-Voce Examination on their Research Project | Implemented the proposed plan during May 2015   |

<sup>\*</sup> Please refer *Annexure-I* for Academic Calendar.

| 2.16. | Whether the     | AQAF       | R was placed i   | in sta | tutory body: Yes              |          |
|-------|-----------------|------------|------------------|--------|-------------------------------|----------|
|       | Management      |            | Syndicate        |        | any other body: Staff Council | <b>✓</b> |
|       | Provide the det | tails of t | the action taken | 1      |                               |          |
|       | Approved by     | the staf   | ff council       |        |                               |          |

#### Part-B

#### **Criterion-I**

#### 1. Curricular Aspects

#### 1.1. Details about Academic Programmes

| Level of the<br>Programme | Number of<br>existing<br>Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value<br>added/Career<br>Oriented<br>programmes |
|---------------------------|-------------------------------------|--|-------------------------------------|---|
| Ph.D.                     | 07                                  | 02   | _                                   | _   |
| PG                        | 04                                  | _  | 15                                  | _   |
| UG                        | 10                                  | _  | 14                                  | _   |
| PG Diploma                | _                                   | _  | 03                                  | _   |
| Advanced Diploma          | _                                   | _  | _                                   | _   |
| Diploma                   | _                                   | _  | 02                                  | _   |
| Certificate               | _                                   | _  | _                                   | _   |
| Others – M.Phil.          | 05                                  | _  | _                                   | _   |
| Total                     | 26                                  | 02   | 34                                  | _   |
| Interdisciplinary         | _                                   | -  | _                                   | _   |
| Innovative                | _                                   | _  | _                                   | _   |

# Details of Academic Programmes offered by Indira Gandhi National Open University (IGNOU) during 2014–15 through AVC College (Autonomous)

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

Details of Concurrent Academic Programmes offered by Bhardhidasan University (BARD) during 2014–15 through AVC College (Autonomous)

| Level of the<br>Programme | Number of<br>existing<br>Programmes | Number of programmes added during the year | Course |
|---------------------------|-------------------------------------|--|--------|
| PG                        | 01                                  | _  | MBA    |

#### 1.2. (i) Flexibility of the Curriculum: CBCS/Core/Elective option/Open options

(ii) Pattern of programmes

| Pattern                    | Number of programmes |
|----------------------------|----------------------|
| Semester with CBCS pattern | 53                   |
| Trimester                  | _                    |
| Annual                     | _                    |

| <b>1.3. Feedback from stakeholders:</b> (On all aspects) | Alumni | Parents | ✓     | Employers      |        | Students | ✓ |
|--|--------|---------|-------|----------------|--------|----------|---|
| Mode of feedback: Online                                 | Manual | ✓ C     | о-Оре | erating school | s (for | PEI)     | ] |

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

- Syllabi being revised once in three years period by conducting Board of Studies every year
- Revision takes into account the need of the hour/trends in the subject concerned
- The Board of Studies consist of University Nominee, Subject Experts, Joint-Director of Collegiate Education, Tiruchirappalli and all the Faculty Members of the respective Department with HoD as the Chairman. In addition, an Alumni working as Eminent Scientist in Research Institutions, and an Industrialist are also invited to include the latest development in the field and incorporate them in the syllabi

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

• Two new research centres were introduced for undertaking Ph.D. research (Department of Mathematics and Department of Physics in the irrespective field by the parent University i.e. Bhardhidasan University, Tiruchirappalli)

#### **Criterion-II**

#### 2. Teaching, Learning and Evaluation

#### 2.1. Total No. of permanent faculty

| Total       | Asst.<br>Professors                       | Associate<br>Professors | Professors | Others |  |  |  |
|-------------|---|-------------------------|------------|--------|--|--|--|
| 75          | 75 48 27                                  |                         | _          | -      |  |  |  |
| Additionall | Additionally Librarian = 1 (Asso. Prof.); |                         |            |        |  |  |  |
| Physical Ed | lucation Director =                       | 1 (Asst. Prof.)         |            |        |  |  |  |

#### **2.2.** No. of permanent faculty with Ph.D. : 40

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

|     | Asst. Associate Professors Professors |   | Profe | essors | ors Others |   | Total |   |   |
|-----|---------------------------------------|---|-------|--------|------------|---|-------|---|---|
| R   | V                                     | R | V     | R      | V          | R | V     | R | V |
| 01* | 18                                    | _ | _     | _      | _          | _ | _     | _ | _ |

<sup>\*</sup>Joined under permanent migration in the Department of Botany.

#### **2.4.** No. of Guest and Visiting faculty and Temporary faculty : -/04/185

#### 2.5. Faculty participation in Conferences and Symposia

| No. of Faculty   | International level | National level | State level |  |
|------------------|---------------------|----------------|-------------|--|
| Attended         | 18                  | 91             | 113         |  |
| Presented papers | 27                  | 66             | 01          |  |
| Resource Persons | 01                  | 11             | 15          |  |

#### 2.6. Innovative processes adopted by the institution in Teaching and Learning

- Staff members of all the departments use various audio visuals including electronic gadgets such as IQ Board, Visualizer, LCD, Chart, Specimens, PPT Lessons prepared by the staffs, Video CD and digital resources and internet for effective teaching and for explaining the complicated concepts
- Preparation of e-Lessons by staff and uploading them in digital library for the benefit of students
- Students are encouraged to take extended class seminar as paper presentation, by collecting primary field data, and also to take part in Group Discussion, Quiz programmes, etc.
- Monitoring students through effective tutorial ward system and notification of student's progress to the parents through parents meeting

#### **English**

- Part II English Text Book for First Year Undergraduate students has been prepared by the faculty of the Department
- Grammar Exercises are presented through projector in the Audio Visual Room

• Minimal Pair Drill in Phonetics is carried out after displaying the movements of the Organs of Speech during the production of vowels and consonants

#### Commerce

- Conducting Practical classes to the students by individual laptops
- Group Discussion, Role Playing, Brainstorming methods, Case Study Analysis, and Practical Classes are conducted for the papers such as Banking and Company Law

#### History

• Copies of published articles in the Journals and Reference books are circulated among the students. Periodically, class tests are conducted. Group discussions among the students are held. The habit of reviewing the books is encouraged

#### **Botany**

• 20% of the lectures were taken using ICT components Students submitted the assignments in non conventional methods (e.g., Statistical figures based on newspaper updates). Students are instructed to submit one assignment as model (using plaster of paris) submission and one e-Assignment submission

#### Zoology

- Use of internet to download and practice free softwares, latest case studies, scientific papers, latest review papers for advanced learning especially for PG Students
- Internet based Drop box facility is used to share resource material with the students
- Hands on training programme according to the syllabus (e.g. *Distance*, *Mapinfo*)
- Mandatory field trips have been arranged for B.Sc. (Zoology), M.Sc. (Zoology) and M.Sc. (Wildlife Biology) students as per the syllabus content of practical and theory papers of particular semester for understanding the concept (No. of field trips UG = 6, PG = 7)
- Practical tests are conducted for assessing students' skill development and capabilities
- Notification of individual topics of all three assignments & seminar topics, at the beginning of semester for better preparedness of the students
- Two time PPT presentations are made mandatory to monitor their research progress of the PG students across the project work period
- Participation of I & II PG and III UG Students in field based Annual Animal Census Programmes in Forest and Protected Areas viz., Point Calimere Wildlife Sanctuary, Kodiakarai; Annamalai Tiger Reserve, Pollachi; Megamalai Wildlife Sanctuary, Theni
- PG Students exposure to Research Institutes for advanced learning through lecture by Scientists, Experts and Alumni
- UG Students visits to other institution as part of students exchange programme to understand the laboratory facility so as to initiate them to carry out research activities in collaboration.
- Conduction of on-site field based practical in different natural ecosystems and Protected Forest areas
- Participation of PG Students in Training/Workshop relevant to curriculum
- Participation of PG Students in Summer and Winter Research Fellowship Programme

#### 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/  $\phantom{0}$  : 174 / 60 / 49

revision/syllabus development as member of Board of Study/ Faculty/Curriculum Development workshop

2.10. Average percentage of attendance of students : 87.6%

#### 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 (%) |          |          |         |          |  |  |
|---|----------|--------------|----------|----------|---------|----------|--|--|
| 110814111110                                  | appeared | Distinction  | I        | II       | III     | Pass     |  |  |
| UG  | 1093     | 19 (203)     | 44 (477) | 19 (204) | 05 (56) | 86 (940) |  |  |
| PG  | 370      | 34 (127)     | 52 (193) | 08 (30)  | _       | 95 (350) |  |  |

Please refer *Annexure-II* for course wise details.

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

- Department IQAC meetings are 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<br>benefitted |
|--|---------------------------------|
| Refresher courses                              | 7                               |
| UGC – Faculty Improvement Programme            | 0                               |
| HRD programmes                                 | 6                               |
| Orientation programmes                         | 17                              |
| Faculty exchange programme                     | 0                               |
| Staff training conducted by the university     | 2                               |
| Staff training conducted by other institutions | 12                              |
| Summer/Winter schools, Workshops, etc.         | 109                             |
| Others   | 75                              |

#### 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 | 31   | 28 | 01   | _                                      |  |
| Technical Staff      | _  | _  | _  | _                                      |  |

#### **Criterion-III**

#### 3. Research, Consultancy and Extension

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

- Organizing Guest lectures, research conferences, seminars, etc for the students and research scholars
- Encouraging the PG Students in Research Programme through Summer & Winter Internship available with various Agencies
- Circulating the latest research papers on thrust areas of the Dept. among the Faculty members
- Conducting Workshops/Training on Research Tools through Research and Development Cell
- Rewarding and Reimbursing Project Proposals submitted by Faculty Members
- Encouraging faculty members to participate & present in Seminar/Conference/Symposium
- Guiding the young Faculty Members in Research Paper Publications
- Providing Scholarship under Students Internship Programme
- Reimbursing Conference/Seminar/Symposium registration and travel Expenses by Faculty Members
- Rewarding the Research Publications of Faculty Members

#### 3.2. Details regarding major projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | _         | 05      | _          | 01        |
| Outlay in Rs. Lakhs | _         | 44.312  | _          | 44.58     |

#### 3.3. Details regarding minor projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | 04        | -       | _          | 04        |
| Outlay in Rs. Lakhs | 03.95     | _       | _          | 16        |

#### **3.4.** Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 72            | 13       | 02     |
| Non-Peer Review Journals | 03            | 03       | 09     |
| e-Journals               | 15            | _        | _      |
| Conference proceedings   | 02            | 13       | -      |

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

| Range 0.83–5.23 Average 2.4 h-index 21 Nos. in SCOPUS 6 | dex 21 Nos. in SCOPUS 62 | 21 | h-index | 2.4 | Average | 0.83-5.23 | Range |
|---|--------------------------|----|---------|-----|---------|-----------|-------|
|---|--------------------------|----|---------|-----|---------|-----------|-------|

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

| Nature of the Project  | Duration<br>Year | Name of the<br>Funding<br>Agency | Total grant<br>Sanctioned<br>(in Lakhs) | Received (in Lakhs) |
|--|------------------|----------------------------------|---|---------------------|
| Major projects   | 3                | UGC & DST                        | _                                       | 25.479              |
| Minor Projects   | _                | ı                                | _                                       | _                   |
| Interdisciplinary Projects   | _                | ı                                | _                                       | _                   |
| Industry sponsored   | _                | _                                | _                                       | _                   |
| Projects sponsored by the University/College                               | _                | -                                | _                                       | -                   |
| Students research projects<br>(other than compulsory by the<br>University) | 3 (months)       | Indian National<br>Academy       | 0.48                                    | 0.48                |
| Any other (Specify)  | 3 (months)       | 07 different<br>Agencies*        | Logistics & lo                          | ocal supports       |
| Total  |                  |                                  | 0.48                                    | 25.959              |

<sup>\*</sup>WII = Wildlife Institute of India; INA = Indian National Academy; Andhra Pradesh Forest Department; Uttarkhand Forest Department; Karnataka Forest Department; Save Our Seas Foundation, Porbandar, Gujarat; National Institute of Advanced Studies, Bangalore; University of Kerala, Trivandrum; Madras Crocodile Bank Trust, Chennai; ISSER, Trivandrum.

Chapters in Edited Books: 04

#### 3.7. No. of books published

i) With ISBN No.: 02

| ii) Witho           | out ISBN No.   | .: 11   | 1                   |                 |  |  |  |  |  |
|---------------------|--|---------|---------------------|-----------------|--|--|--|--|--|
| 3.8. No. of U       | .8. No. of University Departments receiving funds from |         |                     |                 |  |  |  |  |  |
| UGC-SA              | AP NA  | CAS     | NA DST-FIST         | NA              |  |  |  |  |  |
| DPE                 | NA   | DBT Sch | neme/funds NA       |                 |  |  |  |  |  |
| <b>3.9.</b> For col | leges  |         |                     |                 |  |  |  |  |  |
| Autonon             | ny 🗸   | CPE 🗸   | DBT Star Scheme     |                 |  |  |  |  |  |
| INSPIRI             | Ξ  | CE      | Any Other (specify) | BSR (UGC) & DST |  |  |  |  |  |
| 3.10. Reven         | 3.10. Revenue generated through consultancy: Nil*      |         |                     |                 |  |  |  |  |  |

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

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              | _             | 08       | _     | _          | _       |
| Sponsoring Agencies | _             | UGC      | _     | _          | _       |

<sup>\*</sup>Expert consultancy in honorary basis was extended by Department of Zoology and Wildlife Biology to Tamil Nadu Forest Department through assisting Annual Wild Animal and Bird Census Programme in different sanctuaries.

| No. of facult   | ty ser   | ved as e  | xperts, cha  | irperson                               | s or resource                                     | e persons                 | : 03          |
|---|--|---|--|--|---|---------------------------|---------------|
| No. of collab   | borati   | ons: Inte   | ernational: 30   | 0 1                                    | National: 15                                      | Any o                     | ther: 01      |
| No. of linka  | ges cr   | eated d   | uring this y   | year                                   |   |                           | :31           |
| . Total budge   | et for 1   | researcl  | h for curre  | nt year ir                             | n Lakhs   |                           | : 04.82       |
| From Funding  | g Agen   | icy: 3.20   | From N   | Manageme                               | ent of Universi                                   | ty/College: 1.            | 62            |
| . No. of paten  | ıts rec  | eived th  |  | C                                      |   | , ,                       |               |
| Type  | of Pat   | tent  | N  | umber                                  |   |                           |               |
| National  |  | Applie  |  | _                                      |   |                           |               |
| - Tutional  |  | Grante  |  | _                                      |   |                           |               |
| International   | ıl   | Applie Grante   |  |  |   |                           |               |
|   | 1. 1   | Applie  |  | _                                      |   |                           |               |
| Commercial  | lised  | Grante  |  | _                                      |   |                           |               |
| fellows of th  Total In   | ne inst<br>nterna  | itute in<br>tional  | the year  National   | State                                  | University  | District                  | College       |
| Total In  | ne inst<br>nterna<br>11  | itute in<br>tional  | National 05  | State 01                               | University  | <b>District</b> 01        | College<br>04 |
| fellows of th  Total In   | nterna 11 ty fronts regis  | itute in<br>tional<br>m the In<br>stered u  | National 05  nstitution winder them faculty fro              | State 01 who are P                     | University 10 Ph.D. Guides stitution              | District 01               | : 32 and      |
| Total In 32  No. of facult and students  No. of Ph.D.               | ne inst  | itute in<br>tional<br>m the In<br>stered u  | National 05  Institution wander them faculty fro             | State 01 who are P                     | University 10 Ph.D. Guides stitution wships (Newl | District 01               | : 32 and      |
| Total In 32  No. of facult and students No. of Ph.D.                | ty fronts registarch s   | m the Instered where the state of the state | National 05  Institution winder them faculty fro receiving t | State 01 who are P m the Inc he Fellow | University 10 Ph.D. Guides stitution wships (Newl | District 01  y enrolled + | : 32 and      |
| Total In 32  No. of facult and students  No. of Ph.D.  No. of Resea | ty from the region of the second of the seco | m the Instered where the state of the state | National 05  Institution winder them faculty fro receiving t | State 01 who are P m the Inc he Fellow | University 10 Ph.D. Guides stitution wships (Newl | District 01  y enrolled + | : 32 and      |

<sup>\*2.</sup> Participation in the National Integration Camp at Karnataka during 24th to 30th Jan 2015 by Miss. D. Shymala Devi (Reg. No: U136413), II B.Com.

| 3.22. N | No. of students p          | participa               | ted in NCC even                           | ts   |
|---------|----------------------------|-------------------------|---|--|
| J       | University level           | _                       | State level                               | _  |
| N       | National level             | 15                      | International level                       | _  |
| 3.23. N | No. of Awards w            | on in NS                | SS  |  |
| J       | Jniversity level           | 02*                     | State level                               | _  |
| N       | National level             | _                       | International level                       | _  |
| P       | President of India         | on 5th Ap<br>tition – I | oril 2015: (1) S. Sa<br>Prize; (2) E. Raj | were given by Dr. A.P.J. Abdul Kalam, Former angavi (Reg. No. U13 2274), II BCA – English jasri (Reg. No. U12 6414), III BCA – Tamil |
| 3.24. N | No. of Awards w            | on in NO                | CC  |  |
| J       | Jniversity level           | _                       | State level                               | _  |
| N       | National level [           | _                       | International level                       | _  |
| 3.25. N | No. of Extension           | activitie               | s organized                               |  |
| J       | University forum           | _                       | College forum                             | _  |
| N       | NCC                        | 03                      | NSS                                       | 34 Any other 37*   |
|         | Any other representations. | ents the E              | extension activities                      | by PEKAK, Red Ribbon Club and Youth Red  |
| 3.26. N | Maior Activities           | during t                | he vear in the sn                         | ohere of extension activities and  |

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

- Rainwater Harvesting Awareness rally was conducted as Human Chain programme by NSS, EXNORA and YRC organization on 31st Dec 2014.
- Tree sapling plantation programme was conducted by NSS, Leo Club, RRC, EXNORA and JCI in different times during this year.
- Several times Blood donation and awareness programme were conducted to students and public by NSS, Leo Club, RRC, EXNORA and JCI during this year.
- Special medical camp was conducted in Govt School, Patavarthi to create awareness about Blood Donation and its significances to public by NSS and Leo Club.
- Eye donation stickers were fixed in different places in Mayiladuthurai Taluk by Leo Club.
- Training programmes were conducted by NSS on "Disaster awareness intensive training programme" during 28th June 2014 & 29th June 2014, on "Anti ragging awareness training programme during 2nd August 2014 and on "Mental-Spiritual-Medical awareness workshop" during 26th June 2014 to 28th June 2014.
- Books were donated to poor students by Leo Club on 12th Aug 2014.
- Our NSS, EXNORA and JCI students actively attended several cleaning works and social work in Temples, RTO Office and College Campus.
- PEKAK of Dept. of Computer Science organized a camp on "Environmental Awareness" at Arupathi and Akkur villages on 28th Sep 2014.

- Dr. R. Rajanbabu, Associate Professor of Commerce, received Tamil Nadu State Best NSS Programme officer Award on 3rd Dec 2014 for his outstanding contributions in extension activities through NSS as programme co-ordinator.
- Dr. A. Arokiyaraj, Assistant Professor of Chemistry, NSS Co-ordinator attended NSS Refresher Course on "Disaster Management" from 11th Nov 20114 to 1st Dec 2014.

#### **Criterion-IV**

#### 4. Infrastructure and Learning Resources

#### 4.1. Details of increase in infrastructure facilities

| Facilities   | Existing | Newly created | Source<br>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.  | 284      | 14            | UGC               | 298      |
| Value of the equipment purchased during the year (Rs. in Lakhs)  | 67.29    | 17.81         | UGC               | 85.10    |
| Others (New softwares, AMC for Video conferencing, Broad band subscription, Extension of PAS and Intercom, Networking) (Rs. in Lakhs)  |          | 13.67         | UGC               | 13.67    |
| Modernizing the labs with granite top tables with epoxy powder coated tables, wall cupboards, granite top sink tables and steel stools for Zoology lab, Botany lab. (Rs. in Lakhs) |          | 28.00         | UGC               | 28.00    |
| Modernizing the Physics lab with granite top<br>for tables, wall cupboards, granite top sink<br>tables and steel stools (Rs. in Lakhs)   |          | 7.00          | UGC               | 7.00     |
| Compound microscope with artificial illumination (64 Nos.) for the Laboratories of Botany and Zoology Departments (Rs. in Lakhs)   |          | 2.85          | UGC               | 2.85     |
| Providing LCD Projector with computer to<br>the labs of Physics, Chemistry, Computer<br>Science, Botany, Mathematics and Zoology<br>(Rs. in Lakhs)                                 |          | 4.56          | UGC               | 4.56     |
| Tissue culture lab (300 sq. ft.)   | 1        | Existing      |                   |          |
| Botanical Garden (4500 sq. ft.)  | 1        | Existing      |                   |          |

#### 4.2. Computerization of administration and library

- For processing attendance and CIA components a programme was developed using EXCEL
- 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 for processing and printing in Office of Controller of Examination
- AUTOLIB software was installed for library computerised services
- Barcoding 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

| Tymes of Pools           | Exi               | isting     | Newly a                     | ıdded    | r     | Total       |
|--------------------------|-------------------|------------|-----------------------------|----------|-------|-------------|
| Types of Book            | No.               | Value      | No.                         | Value    | No.   | Value       |
| Text Books               | 75905             | 11,576,963 | 792                         | 1,59,871 | 76697 | 1,16,43,660 |
| Reference Books          | 11945             | 36,01,716  | 217                         | 83,569   | 12162 | 36,13,878   |
| e-Books & e-Journals     |                   | 16,500     | Membership renewed          | 16,500   |       | 16,500      |
| Journals                 | 148               | 1,88,113   | Membership renewed 2,06,824 |          | 148   | 2,06,824    |
| Digital Database         | (with 20 systems) | 5,75,000   | _                           |          |       | 5,75,000    |
| CD                       | 1016              |            | _                           | İ        | 1016  |             |
| Others (specify)<br>CCTV | 16                | 1,56,000   | _                           | _        | 16    | 1,56,000    |
| Barcode Scanner          | 6                 | 39,000     | 02                          | 13,120   | 02    | 13,120      |

#### 4.4. Technology up gradation (overall)

|          | Total<br>Computers | Computer<br>Labs Internet |    | Browsing<br>Centres | Computer<br>Centres | Office | Departments | Others |
|----------|--------------------|---------------------------|----|---------------------|---------------------|--------|-------------|--------|
| Existing | 374                | 5                         | 90 | 01                  | 03                  | 16     | 61          | 07     |
| Added    | 18                 | _                         | _  | _                   | _                   | -      | 06          | 02     |
| Total    | 392                | 5                         | 90 | 01                  | 03                  | 16     | 67          | 09     |

# 4.5. Computer, Internet access, training to teachers and students and any other programme for technology upgradation (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"
- Internet training programme for faculty members was organised by Dept. of Computer Science
- Computer training programme for Staff members was arranged
- Training Programme on Effective teaching Methods was given to the newly recruited staff
- Training for e–governance to the staff members has been given
- Students are encouraged to utilise the Computers, LCD projector etc., for submission of presentation of seminars, Viva-Voce and assignments

#### 4.6. Amount spent on maintenance

| Description                          | Amount       |
|--------------------------------------|--------------|
| ICT (Software Agreement License)     | 54,625.00    |
| Campus Infrastructure and facilities | 8,13,680.00  |
| Equipments                           | 23,788.00    |
| Others (Toilet cleaning & materials) | 5,07,050.00  |
| Total                                | 13,99,143.00 |

#### 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 members, the respective coordinators and persons concerned with the student support services.
- Awareness is also through individual counselling to the students by the college and department staff and IQAC members.
- Tutorial in charge guides students for availing Student Support Services

#### 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 improvement in communication 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. | Others<br>(M.Phil.) |
|------|-----|-------|---------------------|
| 4388 | 869 | 73    | 81                  |

(b) No. of students outside the state : 12

(c) No. of international students : Nil

Men | No | % | Women | No | % | 3386 | 64

|         | Last Year (2013–14) |    |     |                          |       | This Year (2014–15)*                    |    |   |      |    |       |
|---------|---------------------|----|-----|--------------------------|-------|---|----|---|------|----|-------|
| General | SC                  | ST | ОВС | Physically<br>Challenged | Total | General SC ST OBC Physically Challenged |    |   |      |    | Total |
| 48      | 23                  | 39 | 955 |                          | 1242  | 45                                      | 55 | 2 | 1527 | 8# | 2132  |

<sup>\*</sup>Please refer Annexure-III; \*Please refer Annexure-IV.

Demand ratio 1: 2.07 Dropout: 4.54 %

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

Every batch students were given training, orientation, and motivation to prepare and face the
competitive examinations like, banking services, TNPSC group exams, UPSC exams for UG
students, NET/SLET coaching for PG students using the local and external experts

No. of students beneficiaries: 215

| <b>5.5.</b> 3 | No. | of | students | qualified | in | these | examinations |
|---------------|-----|----|----------|-----------|----|-------|--------------|
|---------------|-----|----|----------|-----------|----|-------|--------------|

| NET         | _ | SET/SLET  | - | GATE | ı | CAT    | _ |
|-------------|---|-----------|---|------|---|--------|---|
| IAS/IPS etc | _ | State PSC | _ | UPSC | _ | Others | _ |

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

Regular guest lectures were organized, alumni were requested to interact with students, teachers were interacting with students one to one basis,

No. of students benefited: 355

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

|                                       | On campus                             |                              | Off Campus                |
|---------------------------------------|---------------------------------------|------------------------------|---------------------------|
| Number of<br>Organizations<br>Visited | Number of<br>Students<br>Participated | Number of<br>Students Placed | Number of Students Placed |
| 3                                     | 168                                   | 54                           | 12                        |

#### 5.8. Details of gender sensitization programmes

- Cell for Prevention of Sexual Harassment for Working Women organized Women's Day Celebrations and an Invited Lecture was given on "Adorning Femininity" by Mr. Senthil Kumar, Co-ordinator, Vivakanada Kendra, Kanyakumari on 05th March 2015
- Guest Lecture was organized by Anti-ragging Committee for primarily female students on "Judicial Activism towards Prevention of Ragging" by Dr. R. Seyon, Ph.D., Advocate and Notary Public, Mayiladuthurai on 01st Oct 2015
- One day Cancer Awareness Camp was organized by 'Cell for Prevention of Sexual Harassment for Working Women' and 'Cell for Anti Tobacco' and a guest lecture by Dr. Sabitha Marry, Medical Officer, Harshamitra Cancer Hospital, Trichy on 10th Sep 2014.
- Psychology Counselling Centre gave personal counselling

#### 5.9. Students Activities

| 5.9 | .] |  | No. | of | stud | lents | par | ticip | ated | in | Sports, | Gam | es and | lot | her | eve | nts |
|-----|----|--|-----|----|------|-------|-----|-------|------|----|---------|-----|--------|-----|-----|-----|-----|
|-----|----|--|-----|----|------|-------|-----|-------|------|----|---------|-----|--------|-----|-----|-----|-----|

| University level                                | 119 | National level | 16 | International level | 2 |  |
|---|-----|----------------|----|---------------------|---|--|
| State Level                                     | 28  |                |    |                     |   |  |
| No. of students participated in cultural events |     |                |    |                     |   |  |
| State/University level                          | _   | National level | _  | International level | _ |  |

| Details  Number of students  Financial support from institution (Physically 6 87,9)                 |
|---|
|   |
| challenged)   |
| Financial support from institution (Cultural and sports) 45 2,57,3                                  |
| Financial support from institution (Sports suit) 1 10,0   |
| Student aid 5 3,0   |
| Student national & International recognition 3 48,0   |
| Financial support from government 2400 97,10,3  |
| Financial support from other sources Tamil Nadu State Ph.D. Scholarship  2 72,0                     |
| Number of students who received International/ National recognitions 3 48,0 Indian National Academy |

5.9.2. No. of medals /awards won by students in Sports, Games and other events

people in 15 different places in the form of "Street Play".

#### 5.13. Major grievances of students (if any) redressed

- Degree was awarded to the individual graduates (with a total of 1199 graduates) in the convocation ceremony for all the students and the convocation ceremony was arranged as soon as the University Convocation ceremony over
- Improvement in bus facility offered by the institution
- Additional cycle stand facility was provided to the students
- New bore well was established and water availability was enhanced in the sports gallery and play ground
- Students sit outs were established out side the class room under tree shadows
- The canteen facilities and quality were improved
- Sanitary facilities of the toilets were enhanced
- Periodical annual maintenance of RO systems is undertaken
- Quick and safe disposal of sanitary napkins are practiced regularly

#### **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.

**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.

**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 has 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.

#### 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

- Conducting Bridge course for beginners
- Conduction of remedial class for slow learners
- The library is kept open from 8 AM to 8 PM
- Internet facility is given free of cost in the library for the all the students

#### 6.3.3. Examination and Evaluation

- Introduction of evaluation of centralized CIA tests
- Providing question bank for all the students
- Immediate supplementary examinations are conducted particularly for the even semester to avoid the failed students' carrier break
- 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
- Supplementary CIA examinations are conducted for the respective current batch students and such a system would help the students clear their arrears immediately

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

- Collaborative research with reputed institutions at PG and Research levels and one international collaboration with Charles Stuart University, Australia
- 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
- Research Scholars are encouraged to present their research in conference.
- Major thrust areas of research of Departments of Zoology, Commerce and Economics are oriented towards the welfare of the local community
- With a view to motivate the self financing teaching staff for pursuing Ph.D. Degree, the management provide incentives to the staff members who has completed their Ph.D. Degree
- 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
- Resolved to have public presentation by M.Phil. scholars of their research outcome as pre-submission Viva-Voce before the submission of the dissertation

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

- Purchasing of MATLAB software and establishment of Lab for MATLAB in the Department of Mathematics and Trainings were given to the staff members, research scholars and PG students
- AMC for Video conferencing, and subscription for Broad band subscription were made
- Public Addressing System (PAS), Intercom, and Networking facilities were extended
- Modernizing the labs with granite top tables with epoxy powder coated tables, wall cupboards, granite top sink tables and steel stools for Zoology lab, and Botany labs.
- Modernization of the Physics lab with granite top for tables, wall cupboards, granite top sink tables and steel stools
- Provision of compound microscope with artificial illumination in the Laboratories of Botany and Zoology Departments

- Modernized field based equipments such as Lux meter, range finder, snake tong, SLR Camera, insect collection and storage cupboards were added to our lab
- Enhancement were made in sound systems
- Installation of Heavy load UPS in the Computer Science and Zoology Departments
- Wi-Fi connection were provided to the staff and students who are owing laptop
- Improvement of Broad Band and Internet facility

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

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

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

Through duly constituted selection committee and interview as per UGC guidelines.

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

- Rajesh Associates Mayiladuthurai for Practical accounting knowledge by Department of Commerce
- The Department of Zoology collaborates with Tamil Nadu Forest Department in Conducting Annual Wildlife Census, Vegetation analysis, etc.
- Department of Zoology curriculum encompasses field visits, educational tours and research institution visits at periodical intervals. Semester-wise practicals insist on field visit as mandatory component of the examination system and the Department of Zoology and Wildlife Biology collaborates with Salim Ali Centre for Ornithology and Natural History (SACON), Coimbatore, Rice Research Institute, Aduthurai a unit of Tamil Nadu Agricultural University, Arignar Anna Zoological park, Vandaloor, Chennai, Guindy National Park, Chennai, etc., for these activities
- Department Biotechnology students have done project work in different research organization CLRI Chennai, CFTRI Mysore, IFGTB Coimbatore, IICPT Thanjavur, VCRC Pondicherry, and DFRL, Mysore
- Department of Chemistry students have done their research project in collaboration with CPCL (Chennai Petroleum Corporation Limited), Nagapattinam, SANMAR Chemicals, Karaikal & Cuddalore, and Shasun Chemicals, Cuddalore
- Department of Computer Science, as part of the curriculum, the M.Sc. (Computer Science) & M.C.A. students have undertaken projects in the EDP center of an external organization during the final semester and submitted a project report, which is evaluated by the qualified Examiners. The organizations were
  - 1. Invictus Technology Solutions (P) Ltd., T.Nagar, Chennai-600 017
  - 2. Racy web solutions, Nandanam, Chennai-600 035
  - 3. Clarosoft Solutions, Pallavaram, Chennai-600 043
  - 4. Integrity Technology Solutions, Valasaravakkam, Chennai-600 087
  - 5. Bellatrix global solutions, Kodambakkam, Chennai-600 024
  - 6. Falconine Technologies Pvt. Ltd., Virugambakkam, Chennai-600 092
  - 7. I Dreams InfoTech Solutions, Kodambakkam, Chennai-600 024
  - 8. UNIQ Technologies, T.Nagar, Chennai-600 017
  - 9. Iwiz Hitec Solution Pvt. Ltd., T.Nagar, Chennai-600 017
  - 10. CYS Matrix Pvt. Ltd., Nungambakkam, Chennai-600 034
  - 11. Squaresoft Technologies, Kodambakkam, Chennai-600 024
- Department of Visual Communication interacted with telecasting companies such as Makkal TV and Puthiya Thalaimurai TV

- Department of Microbiology Interacted/collaborated with following agencies
  - 1. Muthaiyah Research Foundation for Biological Science, Neithal Nagar, New Housing Unit, Thanjavur
  - 2. Smart BioSolutions, Sathapadi Street, Chidambaram
  - 3. AmphiGene Research Laboratories, Serfoji College post, Thanjavur
  - 4. REFSYN Biosciences Pvt. Ltd., Natesan Nagar, Pondicherry
  - 5. Centre for Advanced Studies in Marine Biology, Parangipettai
- Department of Zoology Interacted/collaborated with following institutions
  - 1. Charles Stuart University, Australia
  - 2. Rufford Small Grant, UK
  - 3. Indian Academy of Sciences, Bangalore
  - 4. Centre for Ecological Sciences, Indian Institute of Science, Bangalore
  - 5. National Institute of Advanced Studies, Bangalore
  - 6. Indian Institute of Science Education and Research, Trivandrum
  - 7. Save Our Seas Foundation, Porbandar, Gujarat
  - 8. University of Kerala, Trivandrum
  - 9. University of Agricultural Science, Karnataka
  - 10. Madras Crocodile Bank Trust, Chennai
  - 11. Andhra Pradesh Forest Department
  - 12. Uttarkhand Forest Department
  - 13. Karnataka Forest Department

#### 6.3.9. Admission of Students

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

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

| Teaching     | Medical facilities, Incentives for Ph.D. & Insurance Schemes                              |
|--------------|---|
| Non Teaching | Insurance benefits  |
| Students     | Sports excellence, academic excellence & financial support for differently abled students |

**6.5.** Total corpus fund generated

**:** Rs. 3,67,000.00 (16 Nos.)

6.6. Whether annual financial audit has been done

: Yes

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

| A di4 Thun o   | External |   | Internal |           |
|----------------|----------|---|----------|-----------|
| Audit Type     | Yes/No   | Agency  | Yes/No   | Authority |
| Academic       | Yes      | Experts   | Yes      | Authority |
| Administrative | Yes      | Local Fund Audit,<br>RJDCE's Office Audit and<br>Accountant General Audit | Yes      | Authority |

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

For UG Programmes: Yes For PG Programmes: Yes

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

- External experts were appointed and they attended the moderation board meeting
- Resolved to introduce discipline wise Internal Board of Examiners for end semester and supplementary semester examinations

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

- Department of Mathematics and Department of Physics were approved as Research centres for undertaking Ph.D. research programmes by the parent University i.e., Bharathidasan University
- University encourages the autonomous colleges to design the curriculum through the Board of Studies
- Encourages to start innovative courses & region specific courses

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

- In collaboration with Alumni Association "Fine Arts Alumni Meet (FIAM–2015)" was organized to encourage and enhance the skills of fine arts students.
- Encouraged Fine Arts students and B.Sc. Visual Communication students by inviting Cine Director, Mr. Karthik, Kappal film, who is an alumnus
- Guest lectures and interactive sessions in various departments by the alumni
- Academic support for field studies in the Wildlife Biology course by alumni
- Alumni provides details of job opportunities and jobs in their concerns

#### **6.12. Activities and support from the Parent-Teacher Association** : Not Existing

#### 6.13. Development programmes for support staff

- Computer training on computer usage and office maintenance are given
- 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

- Keeping the campus free from polythene
- Initiatives to make the campus green and Planting tree saplings and vegetables and availing fruits and vegetables
- Water conservation through rain water harvesting
- Vermicompost using leaf litter and organic wastes

#### **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

- Faculty members of all departments are instructed and deputed to make visit to research institutions with financial support for enhancing research potentials and these visits yielded Guest lectures, student training/exchange programme, MOUs, research collaborations for various departments
- Introduction of Bridge course has been improving the subject knowledge of the students and familiarisation of the concepts
- Objective type question banks help the students to get clarity and confidence on the subject and also provide an opportunity to prepare for competitive examinations
- Students and staff have been provided Wi-Fi connections in their laptops for accessing internet which enhances the accessibility of required materials.
- In most of the Departments, the PG students are asked to take the class seminar using LCD projectors and also encouraged to use podium
- Dept of Tamil Introduced Hindi Ilakiyam to the students to know about the uniqueness of other literatures
- Dept of English encouraged students to take part in Reading Forum. Miss S. Subashini, a PG student gave a talk on the American Drama, Death of a Salesman and Podium is regularly used in the classroom by the students to have practice in Spoken English
- Department of History introduced Reading Forum exercises and training for the students to have reading habit. Periodically, reference books are introduced to the students by way of book review. Articles on book reviews are circulated to the students and the faculty members
- Department of Commerce introduced practical classes in TALLY for II-M.Com and students are advised to bring their own laptops in order to enable them to learn effectively
- Department of Mathematics provide an opportunity to enroll Ph.D. (F/T & P/T) and research scholars are being admitted and MATLAB software is being used
- Department of Zoology advised the students to use the Drop-box facility for accessing/sharing the resource materials. Co-Guideships are allowed for M.Sc. research projects in an outstanding circumstance (as expertise in the respective field) and an international collaboration was made by allowing an expert from Australia in the field of Wildlife Physiology (stress assessment of large cats in captivity using stress hormones) to guide one of our students. II Year PG students are motivated/facilitated to obtain funding for their field project and this year one of the students got International funding (Rufford Small Grant, UK) and to present papers in conferences, seminar etc. (papers published in journals viz., like Current Science, Threatened Taxa, Sanctuary, Science Reporter, Science India, Asian Journal of Herpatofauna, etc). I year PG students are insisted/facilitated to apply for internship in reputed Government Organisation such as Indian National Academy & Non-Governmental Organisations (NGOs). The mandatory field trip to students of all classes on all semesters provides better understanding of concepts

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

- Financial supports were given to the faculty members for publishing research papers and manuals and were encouraged to apply for research projects
- The inter institutional research was created by MOUs with Tamil University, Thanjavore by Dept. of History and another one with Sengamala Thayar Educational Trust Women's College, Mannargudi by Life Science Departments

- Placement Cell and Target-CE make our students competitive in appearing for various job avenues. Orientation programmes, Workshop on personality development, Awareness and coaching programme on Job opportunities in Central Government and the preparation methods, ICT Academy of Tamil Nadu course on Employability Skill Development Programme, etc., were organized. In addition, campus interviews were organized. Data about graduates were given to different organizations
- Teachers enhanced ICT enabled teaching by using IQ boards and by inviting experts lectures through Video conferencing
- The digital resources such as lecture notes, papers and soft copies of subject matters are enhanced in the e-Library for academic excellence
- Inter institutional research committee was formed with sister concerns of A.V.C. Institutions
- CCTVs were installed in different places such as entrance and corridors and the number of CCTVs were enhanced in Library to monitor the welfare of the students
- "Students Internet Club" was established to use of information technology in education. The students are encouraged to deliver interactive talks on his/her interest related information technology/internet to the peers
- Wi-Fi connections were given to the students and staff who own the Laptop for unlimited access for the internet and also firewall protection was improved by installing Dell Sonic Wall

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

- Teaching is being taken up using traditional and modern ICT based methods with the help of Chalk and Talk, Charts, Models, Slides, LCD, Interactive Board, Visualizer and Internet bases. Students were also insisted upon using all these techniques to give Class Seminars, presentation of field trip, short term research activities, etc.
- Students were given a Hand Book with all the College and Examinations rules and regulations, Facilities Available, Discipline, Service Organizations, Details of Fees, Scholarships and Endowments. In addition, the students and parents were informed about the rules and regulations of the college and an undertaking was obtained from the parents. Subsequently, the progress of the students were intimated to the parents and also in the parent meetings were discussed, after the meeting a feed back was obtained from the parents. Since majority of the students are first generation graduates, the forms are given in regional language (Tamil Please refer *Annexure-V*). In addition, language text books, syllabus and academic calendar were also distributed to the students on the day of reopening
- 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
- Students' Attitude towards Research are encouraged through undertaking research internships, making grant applications, presenting papers, attending conferences, seminars and participating in the workshops and hands-on training and publish papers

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

- The College has developed this year environmental awareness/protection theme as "Save Water Save Life" and produced a monthly calendar with this theme in collaboration with Sister Institutions, which was circulated to the local community (Please refer *Annexure-VI*)
- Before distributing the calendar our Fine Arts students organized awareness programme on "Save Water Save Life" campaign to the people in 15 different places in the form of "Street Play"

- Tree plantation programme was conducted by NSS on 17th July 2014, by Leo Club on 12th Aug 2104, by Junior Jaycee (JCI) on 28th Aug 2014, by EXNORA on 05th Aug 2104, 11th Sep 2014, 18th Sep 2104
- Students are encouraged to plant trees on the occasion of college activities
- Training programme on "Women involved in sanitation and Hygiene" organized by NSS on 09th Aug 2014
- More than 300 Volunteers of NSS, YRC (Youth Red Cross), EXNORA participated in the Rain Water Awareness Rally in Mayiladuthurai organized by our College on 31st Dec 2014
- YRC Volunteers participated a 'Swachh Bharath Abhiya' a Human Chain Awareness Programme on 12th Jan 2015 at A.V.C. College
- Plastic eradication is implemented inside the campus
- PEKAK and NSS students create awareness on the environment to the public during their village camps
- Department of Zoology and Wildlife Biology celebrates the Wildlife Week during October month of every year by conducting various competitions for school and college students pertaining to the theme of Wildlife and Environmental Conservation for creating awareness
- Department of Zoology and Wildlife Biology students and staff participate various celebrations such as World Wetland Day, World Environment Day, Sparrow Day, etc., by making their contributions

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

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

- SWOT analysis is done on the performance of the students academic activities through the results analysis meeting
- Status of the graduates gone out of the institution is analysed further to get information on their higher studies, business, unemployment, etc., to help them to attain the next level
- Conducting semester examinations of Tamil Nadu Open University, Chennai and Tamil Nadu Education University as nodal centres
- Assisting with Government of Tamil Nadu for conducting Tamil Nadu Public Service Commission Examinations (TNPSC) for various Government Service examinations
- Student Volunteers particularly NCC, NSS and other service organizations are involved in traffic control with Police Department during festival seasons, and in religious programmes in different places
- Volunteers of NCC, NSS and other service organizations are involved in relief programmes during 'Natural disasters'
- Staff both teaching and non-teaching staff were made available for the election duty
- National integration camp involving NCC Cadets from Kashmir to Kanniyakumari was conducted for ten days during October'14
- In addition, College regularly provides facilities for regional level camps to NCC
- Our College in association with Union Club of Mayiladuthurai, organised a commemoration meeting on 1st May 2015 on the occasion of 100th year of Mahadma Gandhiji's visit to Mayiladuthurai
- International Yoga Day was conducted on 02nd June 2015 wherein our College served as nodal agency for Thanjavur, Tiruvarur and Nagapattinam districts
- Our College regularly conducts sports and athletic events in collaboration with Bharathidasan University and service organisations
- Our College regularly donate blood to blood bank and in addition, NSS volunteers donate blood to the needy people in emergency situation

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

- To offer a certificate course on Yoga for Human Excellence for I year UG students admitted from the academic year 2015–16 onwards
- To constitute Discipline wise Board of Internal Examiners for PG courses for ODD and EVEN semesters with a minimum of three years of teaching experience for PG Board member
- To have pre-open Viva-Voce presentation for all PG and M.Phil. projects
- To establish a centralized database on all research oriented activities like M.Phil./Ph.D. research projects and faculty members and publications of research students
- To promote research and publication interests our Institution is encouraging the faculties to apply for research projects and to publish research papers by providing financial supports
- · To promote the inter institutional research by creating MOUs with other institutions
- To make our students competitive in appearing for the administrative posts by IAS, IPS, IFS, etc.
- To offer ICT enabled teaching, training, the staff members frequently using tools like IQ board, Video Conferencing, etc.
- · To promote the concept of e-Library and digital resources for academic excellence
- To enhance the number of CCTV throughout the campus to monitor the welfare of the students

A.V.C. College (Autonomous). Mannampandal Mayiladuthurai. PIN-609 305.

Name Dr. R. Nagarajan

Signature of the Coordinator, IQAC

Co-ordinator,

Internal Quality Assurance Cell (IQAC), A.V.C. College (Autonomous), Mannampandal, Mayiladuthurai-609 305. Name Dr. S. Asokan

Signature of the Chairperson, IQAC PRINCIPAL,

A.V.C. COLLEGE (Autonomous), MANNAMPANDAL-609 305, MAYILADUTURAI.

#### A.V.C. COLLEGE AUTONOMOUS, MANNAMPANDAL, MAYILADUTHURAI

#### **ACADEMIC CALENDER – 2014–15**

| Date  | Event  | Remarks |  |  |  |  |
|---|--|---------|--|--|--|--|
|   | June 2014  |         |  |  |  |  |
| 13th June 2014 Commencement of Odd Semester |  |         |  |  |  |  |
| July 2014                                   |  |         |  |  |  |  |
| 07th July 2014                              | Last date for payment of Tuition Fee without fine and Registration for CIA Improvement                 |         |  |  |  |  |
| 16th July 2014                              | Last Date submission of Assignment I   |         |  |  |  |  |
| 21st July 2014<br>to<br>23rd July 2014      | Muthamizh Vizha by Dept. of Tamil  |         |  |  |  |  |
| 25th July 2014                              | Constitution of General Council of Students  |         |  |  |  |  |
| August 2014                                 |  |         |  |  |  |  |
| 02nd Aug 2014                               | Last date for payment of Tuition Fee with fine   |         |  |  |  |  |
| 05th Aug 2014                               | Last Date submission of Assignment II  |         |  |  |  |  |
| 11th Aug 2014                               | Last date for payment of Exam Fee without fine   |         |  |  |  |  |
| 12th Aug 2014                               | Inauguration of General Council of Students  |         |  |  |  |  |
| 14th Aug 2014                               | Guest Lecture on "Renewable energy – Biomass and Biogas" by Dept. of Microbiology                      |         |  |  |  |  |
| 19th Aug 2014                               | Commencement of I CIA Test   |         |  |  |  |  |
| 26th Aug 2014                               | Last date for payment of Exam Fee with fine  |         |  |  |  |  |
|   | September 2014   |         |  |  |  |  |
| 04th Sep 2014                               | Last date for payment of Exam Fee under TATKAL   |         |  |  |  |  |
| 09th Sep 2014                               | Last Date submission of Assignment III   |         |  |  |  |  |
| 10th Sep 2014                               | Seminar on "Enhancing employability by<br>International Certification" by Dept. of Computer<br>Science |         |  |  |  |  |
| 10th Sep 2014                               | "Cancer Awareness Camp" by Cell for prevention of<br>Sexual Harassment to Women                        |         |  |  |  |  |
| 16th Sep 2014                               | Workshop on Developing the Oratorical Skills by Dept. of Tamil   |         |  |  |  |  |

| Date          | Event  | Remarks |  |  |  |
|---------------|--|---------|--|--|--|
| 22nd Sep 2014 | Commencement of CIA Test II  |         |  |  |  |
| 29th Sep 2014 | Seminar on "Current Issues in Indian Economy" by Dept. of Economics  |         |  |  |  |
| 29th Sep 2014 | Guest Lecture on "Role of Indicators and Controllers in Industrial Applications" by Dept. of Electronic Science and Dept. of Physics |         |  |  |  |
| 30th Sep 2014 | Wold Wildlife Week Celebration   |         |  |  |  |
|               | October 2014   |         |  |  |  |
| 01st Oct 2014 | Workshop on Setting of Question papers for All Departments by IQAC   |         |  |  |  |
| 01st Oct 2014 | Seminar on "Foreign direct investment and Business Opportunities" by Dept. of Commerce   |         |  |  |  |
| 06th Oct 2014 | Seminar on "Clarity, Quality and Purity in News presentation" by Dept. of Tamil & Visual Communication                               |         |  |  |  |
| 06th Oct 2014 | Seminar on "Teaching language through literature" by Dept. of English  |         |  |  |  |
| 06th Oct 2014 | Seminar on "Women in Tamil Nadu: Historical perspective" by Dept. of History   |         |  |  |  |
| 06th Oct 2014 | Seminar on "Emerging trends in Plant Science" by Dept. of Botany   |         |  |  |  |
| 06th Oct 2014 | Guest Lecture on "Bio-surfactants and its Recent<br>Trends" by Dept. of Microbiology and Dept. of<br>Botany                          |         |  |  |  |
| 07th Oct 2014 | Seminar on "Modern trends in Mathematics" by Dept. of Mathematics  |         |  |  |  |
| 07th Oct 2014 | Seminar on "Celebrating International Year of Crystallography" by Dept. of Physics   |         |  |  |  |
| 07th Oct 2014 | Workshop on "Microscale experiments in Chemistry" by Dept. of Chemistry  |         |  |  |  |
| 07th Oct 2014 | Seminar on "Recent Trends in Information Technology" by Dept. of Computer Science  |         |  |  |  |
| 07th Oct 2014 | Seminar on "Current Topics in Biological Sciences" by Dept. of Zoology   |         |  |  |  |
| 07th Oct 2014 | Special Lecture on "Personality Development" by<br>Dept. of Management Studies and Dept. of<br>Commerce                              |         |  |  |  |
| 08th Oct 2014 | All India NCC Camp (NIC) (8th to 19th Oct 2014)  |         |  |  |  |
| 11th Oct 2014 | Workshop on Scientific Writing for staff by IQAC and R&D Cell  |         |  |  |  |

| Date          | Event  | Remarks |
|---------------|--|---------|
| 27th Oct 2014 | Publication of CIA Marks   |         |
| 30th Oct 2014 | Last date for payment of Condonation Fee   |         |
|               | November 2014  |         |
| 05th Nov 2014 | Commencement of End Semester Examination   |         |
| 21st Nov 2014 | NCC CAMP (CATC) 21st to 30th November  |         |
|               | December 2014  |         |
| 01st Dec 2014 | Commencement of Even Semester Class  |         |
| 19th Dec 2014 | Last date for Registration for CIA Improvement   |         |
| 28th Dec 2014 | Workshop on "Personality Development" by Target-CE and Lions Club of Mayiladuthurai.   |         |
| 29th Dec 2014 | Last date for payment of Tuition fees without fine   |         |
|               | January 2015   |         |
| 05th Jan 2015 | Workshop on "Advanced Technology in Visual Communication" by Dept. of Visual Communication                                   |         |
| 07th Jan 2015 | Last date for submission for Assignment I  |         |
| 09th Jan 2015 | Meeting on creation of Google Scholar Account for Citation Index and H-Index   |         |
| 24th Jan 2015 | Faculty Training Programme for newly recruited teaching staff by IQAC  |         |
|               | February 2015  |         |
| 05th Feb 2015 | Last date for submission for Assignment II   |         |
| 05th Feb 2015 | Awareness and Coaching Programme on "Job<br>Opportunities in Central Government and its<br>preparation methods" by Target-CE |         |
| 09th Feb 2015 | Commencement of I CIA Test   |         |
| 24th Feb 2015 | Seminar on "Digital Media – Present & Future" by Dept. of Visual Communication   |         |
|               | March 2015   |         |
| 02nd Mar 2015 | Last date for submission of Assignment III   |         |
| 05th Mar 2015 | Celebrations of Women's Day Seminar on "Adorning<br>Femininity" by Cell for Prevention of Sexual<br>Harassment to Women      |         |
| 09th Mar 2015 | Last date for payment of Exam Fees without fine  |         |
| 16th Mar 2015 | Last date for payment of Exam Fees with fine   |         |
| 18th Mar 2015 | College Sports Day   |         |

| Date           | Event   | Remarks |
|----------------|---|---------|
| 22nd Mar 2015  | Convocation Day                                 |         |
| 24th Mar 2015  | Commencement of II CIA Test                     |         |
| 26th Mar 2015  | Last date for payment of Exam Fees Under TATKAL |         |
|                | April 2015                                      |         |
| 01st Apr 2015  | Release of Ilanthoothu Magazine                 |         |
| 08th Apr 2015  | Publication of CIA Marks                        |         |
| 11th Apr 2015  | Fine Arts Alumni Meet (FIAM-2015)               |         |
| 13th Apr 2015  | Last date for payment of condonation fee        |         |
| 17th Apr 2015  | Last Working Day                                |         |
| 22nd Apr 2015  | Commencement of Even End Semester Examinations  |         |
|                | May 2015  |         |
|                | Summer Vocations                                |         |
|                | June 2015                                       |         |
| 18th June 2015 | Commencement of Even Semester Class             |         |

Annexure-II
DISTRIBUTION OF PASS PERCENTAGE IN DIFFERENT DIVISIONS OF VARIOUS UG
COURSES DURING 2014–15

|                                   |                   |        |        |     |       | Division | 1     |     |      |     |     |
|-----------------------------------|-------------------|--------|--------|-----|-------|----------|-------|-----|------|-----|-----|
| Department                        | Total<br>Appeared | Distir | ection |     | I     | I        | [     | I   | П    | P   | ass |
|                                   | Аррсагси          | No.    | %      | No. | %     | No.      | %     | No. | %    | No. | %   |
| Economics                         | 25                | _      | _      | 8   | 42    | 11       | 58    | _   | _    | 19  | 76  |
| English                           | 28                | _      | =      | 1   | 6     | 11       | 69    | 4   | 25   | 16  | 57  |
| English – Evening                 | 61                | 1      | 2      | 20  | 37    | 28       | 52    | 5   | 9    | 54  | 89  |
| History                           | 20                | _      | =      | 10  | 59    | 7        | 41    | -   | -    | 17  | 85  |
| Tamil – Evening                   | 27                | 1      | 4      | 21  | 81    | 4        | 15    | 1   | ı    | 26  | 96  |
| Biotechnology – Evening           | 39                | 15     | 40     | 21  | 55    | 2        | 5     | -   | -    | 38  | 97  |
| Botany                            | 33                | 2      | 11     | 12  | 63    | 5        | 26    | -   | -    | 19  | 58  |
| Chemistry                         | 37                | _      | =      | 7   | 41    | 10       | 59    | -   | -    | 17  | 46  |
| Chemistry – Evening               | 42                | 5      | 14     | 27  | 75    | 4        | 11    | -   | -    | 36  | 86  |
| Computer Applications – A Sec.    | 67                | 39     | 59     | 25  | 38    | 2        | 3     | _   | II   | 66  | 99  |
| Computer Applications – B Sec.    | 65                | 28     | 44     | 32  | 51    | 3        | 5     | -   | ı    | 63  | 97  |
| Computer Science                  | 41                | 2      | 5      | 29  | 78    | 5        | 14    | 1   | 3    | 37  | 90  |
| Computer Science –<br>Evening     | 59                | 37     | 64     | 19  | 33    | 2        | 3     | -   | ı    | 58  | 98  |
| Electronic Science –<br>Evening   | 17                | 2      | 17     | 10  | 83    | 1        | -     | _   | -    | 12  | 71  |
| Mathematics                       | 19                | _      | -      | 9   | 69    | 4        | 31    | -   | 1    | 13  | 68  |
| Mathematics – Evening             | 45                | 22     | 51     | 21  | 49    | 1        | 1     | -   | 1    | 43  | 96  |
| Microbiology – Evening            | 29                | 5      | 17     | 20  | 69    | 4        | 14    | -   | 1    | 29  | 100 |
| Physics                           | 19                | _      | 1      | 5   | 45    | 6        | 55    | -   | I    | 11  | 58  |
| Physics – Evening                 | 35                | 10     | 34     | 17  | 59    | 2        | 7     | -   | I    | 29  | 83  |
| Visual Communication –<br>Evening | 28                | -      | ı      | 6   | 46    | 7        | 54    | -   | ı    | 13  | 46  |
| Zoology                           | 35                | 5      | 17     | 20  | 67    | 5        | 16    | -   | I    | 30  | 86  |
| BBA A Sec. – Evening              | 60                | 2      | 4      | 32  | 63    | 16       | 31    | 1   | 2    | 51  | 85  |
| BBA B Sec. – Evening              | 62                | 1      | 2      | 29  | 50    | 28       | 48    | _   | I    | 58  | 94  |
| Commerce                          | 58                | _      | _      | 24  | 48    | 25       | 50    | 1   | 2    | 50  | 86  |
| Commerce A Sec. –<br>Evening      | 49                | 7      | 16     | 29  | 64    | 7        | 16    | 2   | 4    | 45  | 92  |
| Commerce B Sec. –<br>Evening      | 43                | 12     | 30     | 23  | 58    | 5        | 12    | _   |      | 40  | 93  |
| BPO                               | 50                | 7      | 14     | -   | =     | 1        | 2     | 42  | 84   | 50  | 100 |
| Total*                            | 1093              | 203    | 18.57  | 477 | 43.64 | 204      | 18.66 | 56  | 5.12 | 940 | 86  |

<sup>\*</sup>Calculation based on weighted average.

#### DISTRIBUTION OF PASS PERCENTAGE IN DIFFERENT DIVISIONS OF VARIOUS PG COURSES DURING 2014–15

|   |                   |       |         |     | Divis | sion |      |     |       |
|---|-------------------|-------|---------|-----|-------|------|------|-----|-------|
| Department                              | Total<br>Appeared | Disti | inction |     | I     | ]    | Ι    | F   | ass   |
|   | rippomrou         | No.   | %       | No. | %     | No.  | %    | No. | %     |
| Economics                               | 19                | 1     | -       | 8   | 47    | 9    | 53   | 17  | 89    |
| English – Evening                       | 32                |       | -       | 12  | 40    | 18   | 60   | 30  | 94    |
| History                                 | 5                 |       | -       | 4   | 80    | 1    | 20   | 5   | 100   |
| Tamil – Evening                         | 17                | I     | I       | 17  | 100   | ı    | I    | 17  | 100   |
| Bioinformatics – Evening                | 2                 | 2     | 100     | =   | I     | ı    | I    | 2   | 100   |
| Biotechnology - Evening                 | 11                | 6     | 55      | 5   | 45    |      | ı    | 11  | 100   |
| Botany – Evening                        | 5                 | 1     | 20      | 4   | 80    | _    | _    | 5   | 100   |
| Chemistry – Evening                     | 21                | 5     | 26      | 14  | 74    | =    | ı    | 19  | 90    |
| Computer Applications A Sec.  – Evening | 29                | 15    | 52      | 14  | 48    | -    |      | 29  | 100   |
| Computer Applications B Sec.  – Evening | 34                | 18    | 58      | 13  | 42    |      | II   | 31  | 91    |
| Computer Science – Evening              | 41                | 26    | 65      | 14  | 35    | _    | ı    | 40  | 98    |
| Electronic Science – Evening            | 4                 | 3     | 75      | 1   | 25    | ı    | 1    | 4   | 100   |
| Mathematics                             | 19                | 19    | 100     | -   | ı     | 1    | 1    | 19  | 100   |
| Mathematics – Evening                   | 33                | 12    | 40      | 18  | 60    | -    | -    | 30  | 91    |
| Microbiology – Evening                  | 12                | 6     | 50      | 6   | 50    | _    | -    | 12  | 100   |
| Physics – Evening                       | 17                | 3     | 20      | 12  | 80    | _    | _    | 15  | 88    |
| Wildlife Biology                        | 4                 | 3     | 75      | 1   | 25    | _    | _    | 4   | 100   |
| Zoology – Evening                       | 13                | 2     | 18      | 9   | 82    | -    | 1    | 11  | 85    |
| Commerce                                | 20                | 5     | 26      | 13  | 69    | 1    | 5    | 19  | 95    |
| Commerce A Sec. – Evening               | 32                | 1     | 3       | 28  | 94    | 1    | 3    | 30  | 94    |
| Total*                                  | 370               | 127   | 34.32   | 193 | 52.16 | 30   | 8.10 | 350 | 94.59 |

<sup>\*</sup>Calculation based on weighted average.

## STUDENTS ADMITTED IN VARIOUS UG & PG (AIDED) COURSES BELONGING TO DIFFERENT CATEGORIES DURING 2014–15

| Course | Subject Subject   | Sanctioned<br>Strength | Addl. Seats<br>Sanctioned<br>for | Total | Admitted Number Studen |       | Total<br>Number of<br>Student | Number of Student |    | Boys Admitted Under |             |    |    | Girls Admitted Under |    |             |    |    |
|--------|-------------------|------------------------|----------------------------------|-------|------------------------|-------|-------------------------------|-------------------|----|---------------------|-------------|----|----|----------------------|----|-------------|----|----|
|        |                   |                        | 2014–15                          |       | Boys                   | Girls | Admitted                      |                   | ос | ВС                  | MBC/<br>DNC | SC | ST | ос                   | ВС | MBC/<br>DNC | SC | ST |
|        | History           | 50                     | 0                                | 50    | 21                     | 10    | 31                            | 19                | 0  | 3                   | 6           | 12 | _  | 0                    | 3  | 0           | 7  | -  |
|        | Economics         | 50                     | 0                                | 50    | 27                     | 20    | 47                            | 3                 | 0  | 7                   | 11          | 9  | -  | 0                    | 2  | 9           | 9  | -  |
|        | English*          | 25                     | 8                                | 33    | 35**                   | 0     | 0                             | 0                 | 0  | 13                  | 8           | 13 | _  | 0                    | 0  | 0           | 0  | -  |
|        | Maths             | 50                     | 15                               | 65    | 39                     | 0     | 39                            | 11                | 2  | 8                   | 16          | 13 | -  | 0                    | 0  | 0           | 0  | -  |
| UG     | Physics           | 40                     | 12                               | 52    | 34                     | 0     | 34                            | 6                 | 0  | 10                  | 11          | 13 | _  | 0                    | 0  | 0           | 0  | _  |
|        | Chemistry         | 48                     | 14                               | 62    | 54                     | 0     | 54                            | 0                 | 0  | 16                  | 16          | 22 | _  | 0                    | 0  | 0           | 0  | -  |
|        | Botany*           | 40                     | 12                               | 52    | 29                     | 25    | 54                            | 0                 | 1  | 4                   | 5           | 19 | _  | 0                    | 4  | 6           | 15 | -  |
|        | Zoology           | 48                     | 14                               | 62    | 22                     | 40    | 62                            | 0                 | 0  | 3                   | 1           | 16 | _  | 0                    | 7  | 16          | 18 | -  |
|        | Computer Science* | 50                     | 15                               | 65    | 66                     | 0     | 66                            | 0                 | 1  | 34                  | 22          | 9  | -  | 0                    | 0  | 0           | 0  | -  |
|        | B.Com*            | 50                     | 15                               | 65    | 66                     | 0     | 66                            | 0                 | 1  | 30                  | 18          | 17 | _  | 0                    | 0  | 0           | 0  | -  |
|        | Economics         | 15                     | 5                                | 20    | 7                      | 13    | 20                            | 0                 | 0  | 0                   | 1           | 6  | _  | 0                    | 2  | 6           | 5  | -  |
| PG     | Mathematics       | 15                     | 5                                | 20    | 8                      | 12    | 20                            | 0                 | 1  | 2                   | 4           | 2  | _  | 0                    | 4  | 4           | 3  | -  |
|        | WLB               | 15                     | 5                                | 20    | 8                      | 3     | 11                            | 9                 | 4  | 3                   | 1           | 0  | -  | 2                    | 1  | 0           | 0  | -  |
| 4.77   | M.Com             | 15                     | 5                                | 20    | 10                     | 10    | 20                            | 0                 | 0  | 4                   | 4           | 2  | _  | 1                    | 4  | 4           | 1  | -  |

<sup>\*</sup>English – 01; Botany – 02; Computer Science – 01 & B.Com. – 01. After admission these 5 students have received their TC.

<sup>\*\*</sup>One student is admitted in Second year English, as per university approval first year fees is also collected.

# STUDENTS ADMITTED IN VARIOUS UG (SELF-FINANCE) COURSES BELONGING TO DIFFERENT CATEGORIES DURING 2014–15

| urse | Subject Subject    |                | House Hall Seats Sanc.for 2014–15 |       | Cand | o of<br>lidates<br>nitted | Total<br>Number<br>of | Vacant | В  | oys Adn | nitted Un   | der       | G  | irls Adn | nitted Und  | er        | No of<br>Qualit<br>Candid<br>Throu | fied<br>lates       |
|------|--------------------|----------------|-----------------------------------|-------|------|---------------------------|-----------------------|--------|----|---------|-------------|-----------|----|----------|-------------|-----------|------------------------------------|---------------------|
| Co   | Sangeer            | Sanctioned     |                                   | Total | Boys | Girls                     | Student<br>Admitted   | Va     | ос | вс      | MBC<br>/DNC | SC/<br>ST | ос | вс       | MBC/<br>DNC | SC/<br>ST | TN<br>State<br>Board               | Other<br>Than<br>TN |
|      | Tamil              | 60             | 0                                 | 60    | 5    | 37                        | 42                    | 18     | 0  | 2       | 0           | 3         | 0  | 13       | 14          | 10        | 42                                 | _                   |
|      | English A & B      | 50 60          | 15 18                             | 143   | 10   | 132                       | 142                   | 1      | 0  | 1       | 3           | 6         | 4  | 45       | 48          | 35        | 141                                | 1                   |
|      | B.Com – A & B & C  | 40<br>40<br>60 | 12<br>12<br>18                    | 182   | 50   | 132                       | 182                   | 0      | 1  | 31      | 15          | 3         | 2  | 56       | 50          | 24        | 182                                | -                   |
|      | B.B.A. – A & B & C | 40<br>60<br>60 | 12<br>18<br>18                    | 208   | 76   | 128                       | 204                   | 4      | 0  | 34      | 22          | 20        | 2  | 49       | 41          | 36        | 204                                | _                   |
|      | Physics            | 40             | 12                                | 52    | 1    | 50                        | 51                    | 1      | 0  | 0       | 1           | 0         | 2  | 14       | 25          | 9         | 51                                 | _                   |
| UG   | Chemistry          | 40             | 12                                | 52    | 0    | 52                        | 52                    | 0      | 0  | 0       | 0           | 0         | 0  | 19       | 17          | 16        | 52                                 | _                   |
|      | Computer Science   | 50             | 15                                | 65    | 6    | 58                        | 64                    | 1      | 1  | 3       | 2           | 0         | 2  | 32       | 17          | 7         | 64                                 | _                   |
|      | Electronic Science | 30             | 9                                 | 39    | 13   | 24                        | 37                    | 2      | 0  | 6       | 5           | 2         | 0  | 10       | 11          | 3         | 37                                 | _                   |
|      | Microbiology       | 40             | 12                                | 52    | 12   | 39                        | 51                    | 1      | 0  | 2       | 1           | 9         | 2  | 11       | 18          | 8         | 51                                 | _                   |
|      | Biotechnology      | 40             | 12                                | 52    | 11   | 40                        | 51                    | 1      | 0  | 3       | 2           | 6         | 1  | 11       | 22          | 6         | 51                                 | _                   |
|      | Vis. Communication | 50             | 15                                | 65    | 34   | 12                        | 46                    | 19     | 2  | 20      | 7           | 5         | 0  | 5        | 4           | 3         | 46                                 | _                   |
|      | Maths A & B        | 40 60          | 12                                | 112   | 0    | 112                       | 112                   | 0      | 0  | 0       | 0           | 0         | 3  | 48       | 48          | 13        | 112                                | -                   |
|      | B.C.A. – A, B & C  | 50<br>60<br>60 | 15<br>18<br>18                    | 221   | 37   | 180                       | 217                   | 4      | 2  | 24      | 9           | 2         | 4  | 88       | 74          | 14        | 217                                | _                   |
|      | Diploma in BPO Mgt | 50             | 0                                 | 50    | 25   | 25                        | 50                    | 0      | 0  | 7       | 8           | 10        | 1  | 6        | 13          | 5         | 50                                 | -                   |

# STUDENTS ADMITTED IN VARIOUS PG (SELF-FINANCE) COURSES BELONGING TO DIFFERENT CATEGORIES DURING 2014–15

| ourse | Subject Subject                   | Sanctioned Strength | Addl.<br>Seats<br>Sanc. for | (3+4) | Cand | o of<br>lidates<br>nitted | Total<br>Number of<br>Student | Vacant | Boy | ys Admi | tted Und    | er        | Gi | rls Adı | mitted Und  | ler       | Qual<br>Candi<br>Thro | dates |
|-------|-----------------------------------|---------------------|-----------------------------|-------|------|---------------------------|-------------------------------|--------|-----|---------|-------------|-----------|----|---------|-------------|-----------|-----------------------|-------|
| ŭ     |                                   | Sanction            | 2012-<br>2013               | Total | Boys | Girls                     | Admitted                      | V;     | ос  | ВС      | MBC<br>/DNC | SC/<br>ST | ос | вс      | MBC/<br>DNC | SC/<br>ST | BARD                  | OU    |
|       | Tamil                             | 40                  | 0                           | 40    | 0    | 9                         | 9                             | 31     | 0   | 0       | 0           | 0         | 0  | 0       | 2           | 7         | 9                     | 0     |
|       | English                           | 25                  | 8                           | 33    | 3    | 29                        | 32                            | 1      | 0   | 1       | 0           | 2         | 0  | 13      | 11          | 5         | 32                    | 0     |
|       | History                           | 30                  | 0                           | 30    | 4    | 6                         | 10                            | 20     | 0   | 0       | 0           | 4         | 0  | 0       | 0           | 6         | 10                    | 0     |
|       | M.Com.                            | 25                  | 8                           | 33    | 4    | 29                        | 33                            | 0      | 0   | 3       | 1           | 0         | 1  | 8       | 12          | 8         | 31                    | 2     |
|       | Mathematics                       | 25                  | 8                           | 33    | 3    | 30                        | 33                            | 0      | 0   | 1       | 0           | 2         | 0  | 11      | 11          | 8         | 33                    | 0     |
| PG    | Plant Biology & Plant<br>Biotech. | 15                  | 5                           | 20    | 8    | 4                         | 12                            | 8      | 0   | 0       | 1           | 7         | 0  | 0       | 3           | 1         | 12                    | 0     |
|       | Zoology                           | 16                  | 5                           | 21    | 5    | 6                         | 11                            | 10     | 0   | 0       | 2           | 3         | 0  | 1       | 3           | 2         | 11                    | 0     |
|       | Physics                           | 20                  | 5                           | 25    | 8    | 17                        | 25                            | 0      | 0   | 2       | 3           | 3         | 0  | 1       | 11          | 5         | 25                    | 0     |
|       | Chemistry                         | 16                  | 5                           | 21    | 7    | 14                        | 21                            | 0      | 0   | 3       | 2           | 2         | 0  | 2       | 5           | 7         | 21                    | 0     |
|       | Computer Science                  | 40                  | 12                          | 52    | 12   | 39                        | 51                            | 1      | 0   | 6       | 2           | 4         | 1  | 18      | 17          | 3         | 50                    | 1     |
|       | Electronic Science                | 15                  | 5                           | 20    | 4    | 2                         | 6                             | 14     | 0   | 2       | 1           | 1         | 0  | 1       | 1           | 0         | 5                     | 1     |
|       | Microbiology                      | 20                  | 6                           | 26    | 0    | 14                        | 14                            | 12     | 0   | 0       | 0           | 0         | 1  | 4       | 6           | 3         | 14                    | 0     |
|       | Biotechonology                    | 20                  | 6                           | 26    | 2    | 15                        | 17                            | 9      | 0   | 0       | 2           | 0         | 0  | 6       | 4           | 5         | 17                    | 0     |

### SELF FINANCE PG COURSE 2014–15 (LATERAL ENTRY)

| S.No | Name of the Course | No of Candidates<br>Admitted |    |       | Total Number | Boys Admitted Under |    |         |           | Girls Admitted Under |    |             |           | Qualified<br>Candidates Through |    |
|------|--------------------|------------------------------|----|-------|--------------|---------------------|----|---------|-----------|----------------------|----|-------------|-----------|---------------------------------|----|
| S    |                    | Boys                         |    | Girls | Admitted     | ос                  | вс | MBC/DNC | SC/<br>ST | ос                   | ВС | MBC/<br>DNC | SC/<br>ST | BARD                            | OU |
| 1    | II M.C.A           | 52                           | 12 | 40    | 52           | 0                   | 5  | 5       | 2         | 1                    | 24 | 13          | 2         | 52                              | 0  |
|      |                    | 52                           | 12 | 40    | 52           | 0                   | 5  | 5       | 2         | 1                    | 24 | 13          | 2         | 52                              | 0  |

## PHYSICALLY CHALLENGED STUDENTS ADMITTED IN VARIOUS UG & PG COURSES BELONGING TO DIFFERENT CATEGORIES DURING 2014–15

| S. No. | Name          | Reg. No. | Class                 | Gender | Community |
|--------|---------------|----------|-----------------------|--------|-----------|
| 1.     | R. Balaji     | U14 6110 | I B.Com. (Day)        | Male   | MBC       |
| 2.     | A. Aravind    | U14 6104 | I B.Com. (Day)        | Male   | SC        |
| 3.     | M. Ajithkumar | U14 2122 | I B.Sc. Botany (Day)  | Male   | MBC       |
| 4.     | R. Ramsundhar | U14 2111 | I B.Sc. Botany (Day)  | Male   | SC        |
| 5.     | S. Ragavendra | U14 4511 | I B.A. History (Day)  | Male   | ВС        |
| 6.     | B. Rajkumar   | U14 4512 | I B.A. History (Day)  | Male   | MBC       |
| 7.     | A. Deepan     | U14 4333 | I. B.A. English (Day) | Male   | MBC       |
| 8.     | R. Suriya     | U14 6454 | I B.Com. 'B' (Eve)    | Female | MBC       |

### FORMS OF DIFFERENT KINDS IN VERNACULAR LANGUAGE (TAMIL)

| (Reaccredited                           | COLLEGE (AUTONOMO<br>and awarded "A" by NAAC)<br>zed "College with Potential for Exce | (Mal)                             | MANNAMPANDAL - 609 305<br>MAYILADUTHURAI<br>Phone: 04364-22226- |
|---|---|-----------------------------------|---|
|   |   | J                                 | ாள் :   |
| ஐயா /அம்                                | DLDIT,  |                                   |   |
| தங்                                     | கள் மகன்/மகள்   |                                   | எங்கள்  |
| கல்லூரியி                               | ல் பகல்/🎤 நேரப் பிரிவி  | એ                                 | படித்து   |
| வருகிறார்.                              | தங்கள் மகன் / மக  | ர் கல்வி மேம்பாடு கு              | றித்தும், தற்போதைய  |
| கல்வி நி                                | லை குறித்தும் தங்கஞ   | ளுக்கு தெரியப்படுத்த <sub>_</sub> | அன்று   |
| = = = =                                 | மணிக்கு தாங்கள்   | தவறாமல் கல்லூரிக்கு               | த நேரில் வருமாறு  |
| அன்புடன்                                | கேட்டுக்கொள்கிறோம்.   | இத்துடன் கடிதம் பெற்              | றமைக்கான ஒப்புதல்   |
| கடிதத்தில்                              | கையொப்பமிட்டு அனுப்   | பி வைக்கவும்.                     |   |
|   |   | நன்றி                             |   |
|   |   | துறைத்                            | தலைவர்  |
| *************************************** | ஓப்   | புதல் கடிதம்                      |   |
| மாணவர் (                                | Suuit :   |                                   |   |
| வகுப்பு                                 | :   | பதிவு 6                           | 600i ;  |
|   |   |                                   |   |
| கல்                                     | லூரியிலிருந்து அனுப்பி  | ய பெற்றோர் - மா                   | ணவர் - ஆசிரியர்   |
| சந்திப்புக்க                            | ான கடிதம் கிடைக்கப்(  | பெற்றேன். மேற்சொன்ன               | சந்திப்பில் கலந்துக்  |
| கொள்கிறே                                | 66й.  |                                   |   |
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|   |   | பெற்றோ                            | ர் கையொப்பம்  |
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| RR.                                     |   |                                   |   |
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|           | ஏ.வி.சி.கல்லூரி (தன்   | னாட்சி), மன்னம்ட | பந்தல் - 609 305    |                |
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|           |                        |                  | நாள் :              |                |
| அன்புடை   | _யீர்,                 |                  |                     |                |
| தா        | ங்கள் மகன்/மகள்        |                  | எமது க              | ல்லூரியில்     |
|           | ഖக്ര                   | ப்பில் படித்து வ | ருகிறார். அவர் கடர் | ந்த மூன்று     |
| நாட்கள்   | தொடர்ச்சியாக கல்லூ     | ரிக்கு வரவில்    | லை. இதுகுறித்து     | விசாரிக்க      |
| தாங்கள்   | இக்கடிதம் கண்டவுடன்    | ர் கல்லூரிக்கு   | வந்து துறைத்        | <b>Б</b> லைவரை |
| சந்திக்கு | மாறு தெரிவிக்கின்றோம். |                  |                     |                |
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|           |                        |                  |                     | துறை           |

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| மாணவர் பெயர் :                   |              |           | :              |  |
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| வெற்றோர் வெயர் :                 |              | வரிசை     | बळंब           |  |
| தொழில் :                         |              | முகவரி    | :              |  |
| மகன் / மகள் கல்வி பற்றித் தங்கள் | ர கருத்து    |           |                |  |
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| கல்லூரிப்பற்றி தங்கள் கருத்து    |              |           |                |  |
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| цапо <b>і</b> г :                |              |           | ത്രക്കുന്നവാർ. |  |

| A.V.C. COLLEGE (AUTON           | NOMOUS), MANN                              | AMPANDAL – 609       | 305                |  |
|---------------------------------|--|----------------------|--------------------|--|
|                                 | DECLARA                                    |                      |                    |  |
| I hereby declare that           |  |                      |                    |  |
| admitted in                     |  |                      |                    |  |
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| from the Principal.             |  |                      |                    |  |
| (ii) will not use the cell phor | ne inside the college                      | campus               |                    |  |
| (iii) will not indulge in indis |  |                      | teasing etc        |  |
| (iii) will not indulge in indis | cipined activities s                       | uch as ragging, eve- | teasing, etc.      |  |
|                                 | SIGNAT<br>Name :<br>(In Block<br>Contact N |                      | / GUARDIAN         |  |
| Station:                        | Contact is                                 | 0                    |                    |  |
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### MONTHLY CALENDAR PRODUCED BY THE INSTITUTION WITH ENVIRONMENTAL AWARENESS (THEME: SAVE WATER SAVE LIFE) FOR DISTRIBUTION TO THE PUBLIC

