

**AQAR – 2015 – 2016**

# **ANNUAL QUALITY ASSURANCE REPORT**

**2015 - 2016**



**IQAC**

**THIRUVALLUVAR GOVERNMENT ARTS COLLEGE,**

**RASIPURAM – 637 401, NAMAKKAL DT,**

**TAMILNADU, INDIA.**

**Phone: 04287-231802, 231882**

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**INTERNAL QUALITY ASSURANCE REPORT  
(IQAC)**

**ANNUAL QUALITY ASSURANCE REPORT (AQAR)**

**FOR THE YEAR**

**2015 - 2016**

by



**THIRUVALLUVAR GOVERNMENT ARTS COLLEGE  
RASIPURAM – 637 401, NAMAKKAL DT,  
TAMILNADU, INDIA.**

# **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**2015-2016**

- CHAIR PERSON** : **Principal of the College**  
**Present Chair Person: Dr. T. R. Ganeshan,**  
**Principal**
- COORDINATOR** : **Dr. V. Sadhasivam**  
**Associate Professor and Head,**  
**PG and Research Department of Mathematics**
- MEMBERS** : **1. Dr.K.Tamilpaavai**  
**Associate Professor and Head,**  
**PG and Research Department of Commerce**  
**2. Dr.P.Shanmuga sundaram**  
**Associate Professor and Head**  
**PG and Research Department of Chemistry**  
**3. Dr.R.Sivakumar**  
**Associate Professor**  
**PG and Research Department of Political Science**  
**4. Dr.M.K.Subramaniyan**  
**Associate Professor**  
**PG and Research Department of Physics**  
**5. Mr.S.Suresh Babu**  
**Assistant Professor and Head**  
**PG Department of Computer Science**  
**6. Mr.A.Muthukumar**  
**Assistant Professor and Head,**  
**PG and Research Department of English**
- ADMINISTRATIVE** : **Mrs. M. Sharmila,**  
**OFFICIAL MEMBER** **Assistant**

**Name and Signature of  
the Coordinator of IQAC**

**Name and Signature of  
the Chair Person of IQAC**

## REPRESENTATIVES OF DEPARTMENTAL / CLUBS / SOCIETIES

### DEPARTMENTAL REPRESENTATIVES

1. **Mr. K. Balakrishnan**  
Associate Professor & Head  
PG & Research Department of Political Science
2. **Dr. R. Venugopalsamy**  
Associate Professor & Head  
PG & Research Department of Tamil
3. **Mr. R. Sekaran**  
Associate Professor & Head  
PG Department of History
4. **Dr. O. T. Poongodi**  
Assistant Professor  
PG & Research Department of English
5. **Mr. P. Prakash**  
Assistant Professor & Head  
PG & Research Department of Public Administration
6. **Mr.K. S. Loganathan**  
Assistant Professor & Head  
Department of Economics
7. **Dr. T. Manikantan**  
Assistant Professor  
PG & Research Department of Mathematics
8. **Dr. S. Kavitha**  
Assistant Professor  
Department of Computer Science
9. **Dr. P. Duraisamy**  
Assistant Professor  
PG & Research Department of Physics
10. **Mr. P. Madhu**  
Assistant Professor  
PG & Research Department of Chemistry
11. **Dr. R. Eswaran**  
Assistant Professor  
PG & Research Department of Commerce

### REPRESENTATIVES OF CLUBS / SOCIETIES

1. **Dr. R. Sivakumar**  
NCC Officer
2. **Mr. Prakash**  
Physical Director(i/c)
3. **Dr. K.Selvaraj**  
Programme Officer, Youth Red Cross
4. **Dr. R. Eswaran**  
NSS Programme Officer
5. **Dr. V. Sadhasivam**  
Coordinator, Rotaract Club
6. **Dr. M.K. Subiramaniyan**  
Placement Cell
7. **Dr. R. Kalaiselvi**  
Coordinator, Red Ribbon Club
8. **Dr. S. Swaminathan**  
Librarian

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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC.

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

THIRUVALLUVAR GOVERNMENT ARTS COLLEGE

1.2 Address Line 1

RASIPURAM

Address Line 2

NAMAKKAL DT

City/Town

NAMAKKAL DT

State

TAMILNADU.

Pin Code

637 401

Institution e-mail address

**tgarcraasi@yahoo.co.in**

Contact Nos.

04287-231802, 231882

Name of the Head of the Institution:

Dr. T. R. GANESHAN

Tel. No. with STD Code:

04287-231802, 231882

Mobile:

09443825706

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID : -

1.4 Website address:

Web-link of the AQAR:

### 1.5 Accreditation Details

| Sl. No. | Cycle                 | Grade          | CGPA   | Year of Accreditation | Validity Period |
|---------|-----------------------|----------------|--------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | C <sup>+</sup> | -      | 2005                  | 5 years         |
| 2       | 2 <sup>nd</sup> Cycle | B              | 2.28/4 | 2012                  | 5 years         |

1.6 Date of Establishment of IQAC

1.7 AQAR for the year

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

- i AQAR -2012-2013 submitted to\_NAAC on 21.05.2013
- ii. AQAR -2013-2014 submitted to\_NAAC on 30.04.2014
- iii. AQAR -2014-2015 submitted to\_NAAC on 20.05.2015

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution : -

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University

PERIYAR UNIVERSITY, SALEM-11

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

|                                  |   |           |   |
|----------------------------------|---|-----------|---|
| DST Star Scheme                  | - | UGC-CE    | - |
| UGC-Special Assistance Programme | - | DST-FIST  | - |
| UGC-Innovative PG programmes     | - | Any other | - |
| UGC-COP Programmes               | - |           |   |

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

|   |     |                          |         |                                     |        |   |
|---|-----|--------------------------|---------|-------------------------------------|--------|---|
| 2.1 No. of Teachers   | 7   |                          |         |                                     |        |   |
| 2.2 No. of Administrative/Technical staff                         | 1   |                          |         |                                     |        |   |
| 2.3 No. of students   | 1   |                          |         |                                     |        |   |
| 2.4 No. of Management representatives                             | -   |                          |         |                                     |        |   |
| 2.5 No. of Alumni   | 1   |                          |         |                                     |        |   |
| 2.6 No. of any other stakeholder and<br>community representatives | 1   |                          |         |                                     |        |   |
| 2.7 No. of Employers/ Industrialists                              | 1   |                          |         |                                     |        |   |
| 2.8 No. of other External Experts                                 | 1   |                          |         |                                     |        |   |
| 2.9 Total No. of members  | 11  |                          |         |                                     |        |   |
| 2.10 No. of IQAC meetings held                                    | 2   |                          |         |                                     |        |   |
| 2.11 No. of meetings with various stakeholders:                   | No. | 2                        | Faculty | 2                                   |        |   |
| Non-Teaching Staff  | 1   | Students                 | Alumni  | 1                                   | Others | 0 |
| 2.12 Has IQAC received any funding from UGC during the year?      | Yes | <input type="checkbox"/> | No      | <input checked="" type="checkbox"/> |        |   |
| If yes, mention the amount  | -   |                          |         |                                     |        |   |

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. The IQAC has been involved in preparing many reports highlighting the activities of the college such as Annual Report, magazine, etc,....

2. Collected Feedback from students on NAAC based criteria on various stake holders through manual process followed by analysis;

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   |
|-------------------------------|--|
| Internet connectivity         | Wi-fi facility was extended to all the departments and the capacity of wi-fi increased to 2mpbs.   |
| Capacity building initiatives | A total of fifteen seminars/workshops and training programs were organized during the year 2015-16 by all the departments of the college |

2.15 Whether the AQAR was placed in statutory body      Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

The suggestions recommended in the future plans of the previous AQAR 2014-2015 were implemented over this academic year, such as:

1. Installation of high and advanced configuration of computers with accessories to all the research departments

2. Enhancement of Wi-Fi facility to all the departments and Computer Labs

## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|------------------------|-------------------------------|--|-------------------------------------|--|
| PhD                    | 5                             | 1  | Nil                                 | Nil  |
| PG                     | 10                            | Nil  | Nil                                 | Nil  |
| UG                     | 11                            | Nil  | Nil                                 | Nil  |
| PG Diploma             | Nil                           | Nil  | Nil                                 | Nil  |
| Advanced Diploma       | Nil                           | Nil  | Nil                                 | Nil  |
| Diploma                | 1                             | Nil  | Nil                                 | Nil  |
| Certificate            | 2(CLP)                        | Nil  | Nil                                 | Nil  |
| M.Phil.                | 7                             | 1  | Nil                                 | Nil  |
| Soft Skill             | Nil                           | Nil  | Nil                                 | 1  |
| <b>Total</b>           | 36                            |  |                                     |  |
| Interdisciplinary      | ---                           | ---  | ---                                 | ---  |
| Innovative             | ---                           | ---  | ---                                 | ---  |

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

##### (ii) Pattern of programmes:

| Pattern   | Number of programmes |
|-----------|----------------------|
| Semester  | 11 UG and 9 PG       |
| Trimester | -                    |
| Annual    | 2                    |

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

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

Syllabi revision made by Board of Study, Periyar University, Salem.

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

Nil

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 84    | 70               | 14                   | -          | -      |

2.2 No. of permanent faculty with Ph.D.

53

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

| Asst. Professors |    | Associate Professors |   | Professors |   | Others (PD, Lib) |   | Total |    |
|------------------|----|----------------------|---|------------|---|------------------|---|-------|----|
| R                | V  | R                    | V | R          | V | R                | V | R     | V  |
| 71               | 35 | 13                   | 0 | 0          | 0 | 0                | 2 | 84    | 37 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

-

-

51

2.5 Faculty participation in conferences and symposia:

| No. of Faculty   | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended         | 6                   | 38             | 3           |
| Presented papers | 3                   | 6              | -           |
| Resource Persons | -                   | -              | 2           |

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

1. Assignments, Seminars and reading articles are some of the learning methods adopted.
2. Project works assigned to M.Sc. and M.Phil. Students.
3. Students are asked to refer review articles, subject oriented documents and videos to go through the advancements in subject/course.
4. Power point presentation is used.

2.7 Total No. of actual teaching days during this academic year

181

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

As per the guidelines of the Periyar University.

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

|         |   |   |
|---------|---|---|
| 5 - BOS | - | - |
|---------|---|---|

2.10 Average percentage of attendance of students :

|      |
|------|
| 90 % |
|------|

2.11 Course/Programme wise distribution of pass percentage :

**UG Programmes:**

| Title of the Programme       | Total no. of students appeared | Total no. Of students passed | Pass Percentage (%) |
|------------------------------|--------------------------------|------------------------------|---------------------|
| B.Com                        | 87                             | 42                           | 48                  |
| B.A Political Science        | 30                             | 13                           | 43                  |
| B.A History                  | 85                             | 16                           | 19                  |
| B.A Tamil                    | 60                             | 50                           | 83                  |
| B.Sc Physics                 | 34                             | 15                           | 44                  |
| B.A English                  | 34                             | 15                           | 44                  |
| B.Sc Maths                   | 54                             | 23                           | 43                  |
| B.Sc Computer Science        | 51                             | 40                           | 78                  |
| B.Sc Nutrition and Dietetics | 07                             | 07                           | 100                 |
| B.Sc Chemistry               | 50                             | 20                           | 40                  |

**PG Programmes:**

| Title of the Programme    | Total no. of students appeared | Total no. Of students passed | Pass Percentage (%) |
|---------------------------|--------------------------------|------------------------------|---------------------|
| M.A Tamil                 | 67                             | 37                           | 55                  |
| M.A English               | 33                             | 10                           | 30                  |
| M.A History               | 15                             | 11                           | 73                  |
| M.A Political Science     | 08                             | 7                            | 88                  |
| M.A Public Administration | 24                             | 24                           | 100                 |
| M.Com                     | 32                             | 26                           | 81                  |
| M.Sc Physics              | 16                             | 15                           | 94                  |
| M.Sc Chemistry            | 13                             | 05                           | 38                  |
| M.Sc Computer Science     | 30                             | 25                           | 83                  |
| M.Sc Mathematics          | 32                             | 22                           | 69                  |

**M.Phil Programmes:**

| Title of the Programme | Total no. of students appeared | Total no. Of students passed | Pass Percentage (%) |
|------------------------|--------------------------------|------------------------------|---------------------|
| M.Phil Chemistry       | 5                              | 2                            | 40                  |
| M.Phil Commerce        | 15                             | 11                           | 73                  |
| M.Phil Maths           | 15                             | 3                            | 20                  |
| M.Phil Physics         | 14                             | 14                           | 100                 |
| M.Phil Tamil           | 15                             | 14                           | 93                  |

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

Feedback from students and parents obtained. Teaching methods revised according to the need of the students.

## 2.13 Initiatives undertaken towards faculty development

| <i>Faculty / Staff Development Programmes</i>  | <i>Number of faculty benefitted</i> |
|--|-------------------------------------|
| Refresher courses                              | Nil                                 |
| UGC – Faculty Improvement Programme            | Nil                                 |
| HRD programmes                                 | Nil                                 |
| Orientation programmes                         | Nil                                 |
| Faculty exchange programme                     | Nil                                 |
| Staff training conducted by the university     | Nil                                 |
| Staff training conducted by other institutions | Nil                                 |
| Summer / Winter schools, Workshops, etc.       | Nil                                 |
| Others   | Nil                                 |

## 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 | 33                            | 16                         | 3  | 14                                     |
| Technical Staff      | 121                           | 37                         | -  | -                                      |

## Criterion – III

### 3. Research, Consultancy and Extension

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

- IQAC helps the Departments to upgrade themselves in to research centers.
- IQAC encourages the staff members to apply for minor and major projects.
- IQAC provides information about the various funding agencies, to promote research.
- IQAC advises both the Faculty and students to publish their research work in reputed journals.

#### 3.2 Details regarding major projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | -         | 1       | -          | -         |
| Outlay in Rs. Lakhs | -         | 4       | -          | -         |

#### 3.3 Details regarding minor projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | -         | 1       | -          | -         |
| Outlay in Rs. Lakhs | -         | 2.6     | -          | -         |

#### 3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 4             | -        | -      |
| Non-Peer Review Journals | 28            | 9        | -      |
| e-Journals               | 4             | 1        | -      |
| Conference proceedings   | 4             | -        | -      |

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

Range  Average  h-index  Nos. in SCOPUS

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

| Nature of the Project                         | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|---|---------------|----------------------------|------------------------|----------|
| Major projects (Lakhs)                        | 3             | ICSSR                      | 4.00                   | 3.20     |
| Minor Projects (Lakhs)                        | 2             | UGC                        | 2.60                   | 2.00     |
| Interdisciplinary Projects                    | -             | -                          | -                      | -        |
| Industry sponsored                            | -             | -                          | -                      | -        |
| Projects sponsored by the University/ College | -             | -                          | -                      | -        |
| Students research projects                    | -             | -                          | -                      | -        |

|  |   |   |     |   |
|--|---|---|-----|---|
| <i>(other than compulsory by the University)</i> |   |   |     |   |
| Any other(Specify)                               | - | - | -   | - |
| Total  |   | 2 | 6.6 | - |

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              | -             | 11       | -     | -          | -       |
| Sponsoring agencies | -             | Nil      | -     | -          | -       |

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

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

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

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
|       | -             | -        | -     | -          | -    | -       |

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

20

21

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

05

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

3.23 No. of Awards won in NSS:

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

|                  |                                |                     |                                |
|------------------|--------------------------------|---------------------|--------------------------------|
| University level | <input type="text" value="-"/> | State level         | <input type="text" value="-"/> |
| National level   | <input type="text" value="-"/> | International level | <input type="text" value="-"/> |

3.25 No. of Extension activities organized

|                  |                                |               |                                |               |                                |
|------------------|--------------------------------|---------------|--------------------------------|---------------|--------------------------------|
| University forum | <input type="text" value="-"/> | College forum | <input type="text" value="-"/> | Rotaract club | <input type="text" value="1"/> |
| NCC              | <input type="text" value="1"/> | NSS           | <input type="text" value="1"/> | Any other     | <input type="text" value="-"/> |

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

### **Inaugural Function**

Rotaract club Inaugural function organized on 09.10.2015. In this function our college Principal Dr.T.R. Ganeshan, Rotaract club co-ordinator Dr. V. Sadhasivam and Rotary club members were participated.

### **Clean India :**

Clean India program started in our college campus on 11.10.2015. Rotaract club Coordinator Dr. V. Sadhasivam, Rotary club members and 32 Rotaract volunteers were participated.

### **Polio Drops Camp (I):**

Rotaract club volunteers 59 members participated in Polio drop camp on 17.01.2016.

### **Polio Drops Awarnes Rally:**

On 13.02.2016, Rotary club of Rasipuram Organized Polio Awareness Cycle Rally. Our college students 15 members participated in this rally.

### **NSS**

In the college four NSS units are functioning with the approval of Periyar University, Salem. There are 400 student volunteers who stand as backbone of the activities undertaken in the nearby village. Seven days University Level NSS Camp conducted in March 2016. There are 200 NSS Volunteers were participated in this camp.

## Criterion – IV

### 4. Infrastructure and Learning Resources

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

| Facilities  | Existing    | Newly created | Source of Fund     | Total       |
|---|-------------|---------------|--------------------|-------------|
| Campus area   | 40.05 acres | -             | Govt. of Tamilnadu | 40.05 acres |
| Class rooms   | 55          | -             | Govt. of Tamilnadu | 55          |
| Laboratories  | 8           | -             | -                  | 8           |
| Seminar Halls   | 1           | -             | -                  | 1           |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. |             | -             | -                  |             |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   |             | -             | -                  | 1,39,465    |
| Renovation work of purchase of equipments   | -           | -             | RUSA               | 25 Lakhs    |

#### 4.2 Computerization of administration and library

- Use of Computer Software for Pay-roll, Tax Deduction, Salary, Arrear bill, Fee Collection, Students Scholarships are the Computer based work done by college office.
- Exam Panel, Examiner selection and Hall Tickets are computerized.
- CA marks computed and included to the End –Semester mark sheets.
- Declaration of results is executed online .
- Arrear Exam information, Hall Tickets and results are declared online.
- Information on Admissions, results and announcements such as seminar/conferences through website.
- Wi-Fi facility enhances the use of internet by the students.
- The newly established network resource centre facilitates both staff and students to get access of their needed forms.

#### 4.3 Library services:

|                  | Existing |       | Newly added |        | Total |       |
|------------------|----------|-------|-------------|--------|-------|-------|
|                  | No.      | Value | No.         | Value  | No.   | Value |
| Text Books       | 33053    | -     | 366         | 113000 | 33419 | -     |
| Reference Books  | 1053     | -     | 60          | 14984  | 1113  | -     |
| e-Books          | 97333    | -     | Nil         | Nil    | -     | -     |
| Journals         | Nil      | Nil   | 23          | 5450   | 23    | 5450  |
| e-Journals       | 6000     | -     | Nil         | Nil    | -     | -     |
| Digital Database | Nil      | Nil   | Nil         | Nil    | -     | -     |
| CD & Video       | Nil      | Nil   | Nil         | Nil    | -     | -     |
| Others (specify) | Nil      | Nil   | Nil         | Nil    | -     | -     |

#### 4.4 Technology up gradation (overall)

|          | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|--------|
| Existing | 86              | 2             | 16       | 1                | -                | 1      | 12          | -      |
| Added    | 05              | -             | -        | -                | -                | -      | -           | -      |
| Total    | 91              | 2             | 16       | 1                | -                | 1      | 12          | -      |

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

|     |
|-----|
| Nil |
|-----|

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

|  |                  |
|--|------------------|
| i) ICT                                   | -                |
| ii) Campus Infrastructure and facilities | 12,00,000        |
| iii) Equipments                          | 2,00,000         |
| iv) RUSA                                 | 25,00,000        |
| <b>Total :</b>                           | <b>39,00,000</b> |

## Criterion – V

### 5. Student Support and Progression

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

- Feedback collected from students on various student support services at the end of the year for due consideration.
- Dissemination of information to staff, research scholar's and students on various aspects such as UGC notices on schemes for colleges.

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

- The institution is maintaining the data of every student who gets admission.
- Comparative analysis of subject and paper wise results is worked out.

#### 5.3 (a) Total Number of students

| UG   | PG  | Ph. D. | Others |
|------|-----|--------|--------|
| 2105 | 552 | 37     | -      |

#### (b) No. of students outside the state

|   |
|---|
| - |
|---|

#### (c) No. of international students

|   |
|---|
| - |
|---|

|     |      |      |       |      |      |
|-----|------|------|-------|------|------|
| Men | No   | %    | Women | No   | %    |
|     | 1453 | 54.7 |       | 1204 | 45.3 |

| Last Year |     |    |     |                       |       | This Year |     |    |     |                       |       |
|-----------|-----|----|-----|-----------------------|-------|-----------|-----|----|-----|-----------------------|-------|
| General   | SC  | ST | OBC | Physically Challenged | Total | General   | SC  | ST | OBC | Physically Challenged | Total |
| 5         | 328 | 24 | 610 | -                     | 967   | 4         | 367 | 34 | 640 | -                     | 1045  |

Demand ratio

Dropout %

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

- Efforts have been made to purchase reference books for this type of examination to help the students for better preparation.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

- The students counseling extends counseling assistance to students with ailments, academic and social concerns to enable students to function effectively and improve their wellness quotient.
- The Career Guidance Cell provides, options regarding higher studies and placements for both undergraduate students and post-graduate students.

No. of students benefitted

5.7 Details of campus placement

| <i>On campus</i>                |                                 |                           | <i>Off Campus</i>         |
|---------------------------------|---------------------------------|---------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| -                               | -                               | -                         | -                         |

5.8 Details of gender sensitization programmes

5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

5.10 Scholarships and Financial Support

|  | Number of students | Amount    |
|--|--------------------|-----------|
| Financial support from institution                                   | -                  | -         |
| Financial support from government                                    | 2500               | 76,84,588 |
| Financial support from other sources                                 | -                  | -         |
| Number of students who received International/ National recognitions | -                  | -         |

5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Girls Students Grievances Cell and Exam Grievances Cell

## Criterion – VI

### **6. Governance, Leadership and Management**

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

##### **VISION**

**“ Reshape the Rural Youth”**

##### **MISSION**

To admit the rural student on priority so as to educate them with the academic and moral values which will enhance their abilities to secure a better future.

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

- All Government Colleges are under the control of the Director of Collegiate Education. All the directions and orders in the administrative side and academic permissions are issued by the director’s office.
- The Heads of departments ensure the smooth functioning of the activities of the department in collaboration with other members of the department.
- Academic control is governed by University.
- The Departments maintain registers of work load, circulars, department activities, tutor-ward meetings and student’s performance.
- IQAC , Library Committee, Research committee, Discipline committee , Anti – Ragging Committee, Placement and Career Counselling Cell, Fine arts Committee and Grievance Redressal Cell.

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

##### 6.3.1 Curriculum Development

- Our college is affiliated to the Periyar University, Salem and so we follow the Curriculum/ Syllabus framed by the University Board of Studies for UG/PG/M.Phil/Ph.D Programmes.
- We are following the Choice Based Credit System(CBCS Pattern) given by the University.
- The recommendations of the Boards are brought to the Academic Council and Syndicate body for its approval. The Syllabus is reviewed and revised as per the Guidelines set down by the UGC for curriculum development and restructuring.

### 6.3.2 Teaching and Learning

- **Orientation for the First Year Students-** The First Year Students are given Orientation Programme in order to make them accustomed to the college life. This programme includes lectures on Motivation, Team spirit, Personality Development, Social Awareness, Communication Skill and Basic Sciences
- **Remedial Course-**This is a special feature of the college, since it identifies the slow-learners and helps them to overcome the difficulties in learning. The classes are conducted after the college hours.
- **Language Lab-** Language Lab consists of 10 systems with self-learning packages. The students are allowed to use the systems. This enhances their way of learning. Language lab promotes the language learning attitude among the students. It helps the students to develop their Communication Skills and gives them self-confidence to face the highly competitive world.
- **Centre for Research-** This Centre plays a distinctive role in recording all the Research related activities of the Staff and the students and adds value to the institution. It also ensures that the research output of the Faculty is enhanced by encouraging them to take up projects and keeping them abreast of the innovations in academic research.
- **Counselling-** The students face difficulties and problems in their personal and academic pursuits. Most of their parents are illiterate. Keeping this in mind, counselling is given to the students. A separate counselling is given to women students, once in a month, by senior women faculty. The main aim of this counselling team is to identify the problems faced by the students and give them confidence to face the problem and find a way out.

### 6.3.3 Examination and Evaluation

- Student's efficiency in their subjects is evaluated by giving assignments and Seminars in the latest topics as a part of CIA .
- As per the Periyar University, Salem regulations, Choice Based Credit System is going on for both the UG and PG Courses.
- Continuous Internal Assessment(CIA) is done based on the University norms.

#### 6.3.4 Research and Development

- Ph.D Programmes in Tamil (FT/PT), Chemistry (FT/PT), Maths (FT/PT), Commerce (FT/PT), Physics (FT/PT) are being offered now.
- Faculty members are publishing articles in National/International Journals/ e-journals.
- M.Phil research has been conducted in the Departments of Chemistry, English and Economics and it has been extended to Botany, Tamil, Mathematics and Zoology Departments also.
- To promote quality in research all the faculty members are encouraged to take up minor and major research projects.

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

- **Library:** All the UG and PG students are given three cards to take the books from the library. Students are encouraged and permitted to refer books, journals and articles in the free time and in the library hour.
- **ICT:** Every Department has been provided LCD projector. A multi media language lab, computer labs provide opportunities for hands-on training to students.
- **Physical Infrastructure:** Enough class rooms are not available. Proposal for requesting more No. of class rooms and Laboratories sent to the Government of Tamilnadu through our higher authorities, Director of Collegiate education.

#### 6.3.6 Human Resource Management

- HOD's and the faculty members of various department of our college work under the guidance of the Principal for the overall improvements of the students.
- Class representatives are appointed for each class to act as a bridge between the faculty and the class in the execution of regular academic activities.

#### 6.3.7 Faculty and Staff recruitment

- The recruitment of faculty and administrative staff is under the purview of the State Government. However in case of necessity, the college administration takes steps to appoint both guest lecturers and non-teaching staff through Parent – Teacher Association.

#### 6.3.8 Industry Interaction / Collaboration

--NIL--

### 6.3.9 Admission of Students

- As per the instructions of Govt. Of Tamil Nadu, the admission process is carried out transparently through open counselling system, which ensures equal opportunity to all the applicants.
- Single Window Counselling System is followed for UG admissions. Students of various disciplines are admitted as per existing norms prescribed by the Director of collegiate Education, Chennai and the instructions given by the Periyar University.
- For the Single Window Counselling System, the data on the application forms are processed and stored for the retrieval of various categories of information, and for admission as per the guidelines of the Government of Tamil Nadu.
- The conventional short-listing of students for admission to respective courses is done for PG admissions.
- For M.Phil courses, entrance exam is conducted and admissions are given on the basis of merit as per the regulations of Periyar University, Salem.
- For Ph.D., following the regulations of Periyar University, Salem, the performance in the entrance test and viva-voce conducted by the Departmental Research Committee forms the basis for admission.

### 6.4 Welfare schemes for

#### **Welfare schemes for Teaching, Non-teaching and Students.**

##### **For Teaching, Non-teaching staff members**

- As provided by the Government of Tamilnadu, Provident Fund and Medical insurance scheme is being implemented by the Government for the welfare of the staff.
- Government loan schemes to purchase house, computer and vehicles are available for all the staff members.
- The employees are eligible to get accommodation in Tamilnadu Housing Board at subsidized rent.
- Festival advance is given once in a year for those who apply for it.
- An employee's cooperative thrift society is functioning in which teaching and non-teaching staff are members and can avail loan depending upon the need and eligibility at low interest rates.

**For Students:**

- In case of OBC students scholarships are available for those who belong to low income group.
- Free bus passes upto 30km are issued by the State Government to all the students.
- Two free hostels run by the Government welfare boards offer accommodation to SC/ST, OBC male students who hail from far of places.
- Government scholarships are available for all SC and ST students.
- For female students a separate hostel is run by the Government.

6.5 Total corpus fund generated

Being a Government institution all the Corpus fund is with the State Government and all the financial commitments are met by the State Government.

6.6 Whether annual financial audit has been done    Yes  -    No

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

| Audit Type     | External |  | Internal |                                    |
|----------------|----------|--|----------|------------------------------------|
|                | Yes/No   | Agency                                 | Yes/No   | Authority                          |
| Academic       | No       | -                                      | -        | -                                  |
| Administrative | Yes      | AG and Government Audit for every year | Yes      | The Principal and Academic council |

6.8 Does the University College declares results within 30 days?

For UG Programmes    Yes  -    No

For PG Programmes    Yes  -    No

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

- The University seeks the advice of experts of various University Departments for Examination reforms and discusses the development through the academic council board of studies and syndicate members committees.
- Centralized and single valuation for UG and PG student.
- Examination fee remittance, by the students to the University is made to pay directly in to the University bank account.
- The Hall tickets are issued along with the photograph, subject code by the Periyar University through e-mail.
- Students can apply and get the transparency of their answer booklets.
- Students can apply for revaluation and re totalling if they are interested.

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

The University encourages the institutions to attain autonomy. This institution would opt after getting reaccreditation.

6.11 Activities and support from the Alumni Association

Support for Convocation function, Republic day celebration and Independence Day celebration.

6.12 Activities and support from the Parent – Teacher Association

- The parents are extending their support and co-operation for the college
- PTA stands for the betterment of student community.

6.13 Development programmes for support staff

- Computer training programmes are given in training to the support staff by the CLP or by hiring external experts.
- They are sent to attend periodic in-service programmes to enhance their skills.
- They are encouraged to pursue their higher studies with proper permission from the Director of collegiate education.

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

- Saplings were planted in the campus to make the campus green.
- Rainwater harvesting system is going on to reequip water table in the earth.

## 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.

- Ragging free campus is maintained.
- Openings of savings bank accounts for students to facilitate direct credit of scholarships.
- In “kalluri aandumalar”, student’s yearly magazines are brought out.
- Centralized model examination schedule.
- SET and NET coaching classes have been conducted.
- The students are instructed to wear Identity Cards compulsorily within the campus. Use of Mobile Phone is strictly prohibited inside the campus.
- A unique factor of the college is each and every department has separate uniform for men and women students. They wear uniform once in a week and also during their department functions and other college functions. This habit promotes equality and unity among the students. Women students wear sarees and Men students wear Formal dress.

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

- All activities conducted as per the academic calendar.

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

- **Anti Ragging cell:** Anti ragging committee is formed and the students are informed of the consequent punishment of ragging.
- **Women’s Development Cell:** WDC invites eminent personalities from various fields to address the women students. This cell helps the women students to come out with their grievances and to get fruitful solutions for the problems.
- For the improvement of communication to the students, all the English Dept. Students are instructed to purchase English News Papers and they were given reading practice daily.
- In order to improve the problem solving skill, the selected group of students have been given training in Number Theory.
- Full time Mathematics M.Phil Scholars were encouraged to submit the papers in the reputed National and International Journals.

*\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- Saplings were planted in the campus to make the campus green.
- Usage of paper cups and paper plates is suggested in the campus.

7.5 Whether environmental audit was conducted?    Yes  -    No

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

**STRENGTHS**

- Offering Ph.D Programmes.
- Tutor-student system well structured and co-ordinated.
- Qualified faculty, committed to student welfare.

**WEAKNESS**

- Lack of communication skills.
- No Financial support (Scholarship) given to full-time Ph.D Scholars.
- Insufficient room facilities.

**OPPORTUNITIES**

- In order to fulfill the growing and emerging needs of the Society, more number of new courses should be establish

**CHALLENGES**

- Inadequate infrastructure facilities of the college have to be improved.
- The academic programmers are highly affected, due to the insufficient number of staff members.

## 8. Plans of institution for next year

- As the NAAC Reaccreditation( third cycle) peer team visit is due, the efforts will be taken to go for it in the next year.
- To motivate the non Ph.D staff members to do research for the award of Ph.D at the earliest.
- To establish a question bank in electronic format.
- To motivate faculty members to publish research papers in indexed journals.
- We will provide special coaching for TNPSC Examinations.
- We will provide special coaching for NET/SET Examinations.
- Planning to apply one Major Project to UGC
- To submit the proposal for minor project to various funding agencies like DST, UGC etc
- To organize a series of special Lectures in various thrust areas of Mathematics.
- To develop soft skill for students.

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Chairman IQAC,  
Thiruvalluvar Government Arts College,  
Rasipuram.*

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

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## Annexure (a)

### Abbreviations:

|      |   |  |
|------|---|--|
| CAS  | - | Career Advanced Scheme                   |
| CAT  | - | Common Admission Test                    |
| CBCS | - | Choice Based Credit System               |
| CE   | - | Centre for Excellence                    |
| COP  | - | Career Oriented Programme                |
| CPE  | - | College with Potential for Excellence    |
| DPE  | - | Department with Potential for Excellence |
| GATE | - | Graduate Aptitude Test                   |
| NET  | - | National Eligibility Test                |
| PEI  | - | Physical Education Institution           |
| SAP  | - | Special Assistance Programme             |
| SF   | - | Self Financing                           |
| SLET | - | State Level Eligibility Test             |
| TEI  | - | Teacher Education Institution            |
| UPE  | - | University with Potential Excellence     |
| UPSC | - | Union Public Service Commission          |

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## Annexure-I

### Academic Calendar 2015-2016

| Date                     | Particulars   |
|--------------------------|---|
| 18.06.2015               | College Reopening for the academic year 2015-2016           |
| 04.08.2015<br>08.08.2015 | First Internal Examinations                                 |
| 15.08.2015               | Independence Day Celebrations                               |
| 07.09.2015<br>11.09.2015 | Second Internal Examinations                                |
| 26.10.2015<br>30.10.2015 | Third Internal / Model Examinations                         |
| 09.11.2015<br>11.11.2015 | Diwali Festival Holidays                                    |
| 02.11.2015<br>02.11.2015 | Periyar University Examination for ODD semester             |
| 06.11.2015               | Odd Semester Last Working day                               |
| 15.11.2015               | Winter vacation starts                                      |
| 26.11.2015               | Winter vacation ends  |
| 02.12.2015               | College Reopening for Even semester                         |
| 14.01.2016<br>17.01.2016 | Pongal Festival Holidays                                    |
| 18.01.2016<br>23.01.2016 | First Internal Examinations                                 |
| 26.01.2016               | Republic Day Celebrations                                   |
| 09.02.2016<br>20.02.2016 | Departmental association inaugural and valedictory meetings |
| 22.02.2016<br>26.02.2016 | Second Internal Examinations                                |
| 08.03.2016               | Women's day celebration                                     |
| 03.03.2016<br>24.03.2016 | Periyar University Practical Examinations-schedule          |
| 28.03.2016<br>31.03.2016 | Third Internal / Model Examinations                         |
| 01.04.2016<br>30.04.2016 | Periyar University theory Examinations-schedule             |
| 18.04.2016               | Last Working day for the academic year 2015-2016            |
| 19.04.2016               | Summer vacation starting day.                               |

## **Annexure-II**

### **Analysis of Feedback**

IQAC collected feedback from various stakeholders of our college such as Alumni, Parents and Students. The feedback survey consists of different parameters for rating. The outcome of the feedback was carefully scrutinized. Feedback on the Infrastructure, Lab facilities, Teacher- Student rapport are collected, documented, analysed for improvements in future. The parameters such as Library, Placement, Scholarship for Ph.D full time programme and a separate cabin for full time Research Scholar with internet facility for generating e-resources need more attention as they have been rated as average and to some extent as poor.

## **Annexure-III**

### **Publications**

#### **Department of Mathematics**

1. V. Sadhasivam and J. Kavitha, Interval Oscillation Criteria for Fractional Partial Differential Equations with Damping Term, *Applied Mathematics*, 7 (2016), 272-291.
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44. D.Sasikumar, Indian Service Sector in the Present Scenario, Jamal Academic Research Journal, 2015. (ISSN: 0973 – 0303)
45. S.Kaliannan, Higher Education Status of Indian Women, Frontline Publishing House, Karol Bagh, New Delhi, 2015.(ISBN: 978-81-909331-0-0).
46. S.Kaliannan, Indian Service Sector in the Present Scenario, Jamal Academic Research Journal, 2015. (ISSN: 0973 – 0303).

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

47. Dr.C.Kavitha published a paper “Implementation of Ontology-Based User Group Interest Prediction System”, International Journal of Applied Engineering Research (IJAER), ISSN 0973-4562, Volume 10, Number 1, 2015 pp. 522-528, SCOPUS, Research India Publications.
48. Dr.C.Kavitha published a paper “An Analysis of Air Pollutant (SO<sub>2</sub>) using Particle Swarm Optimization(PSO)” International Journal of Computer Science and Information Security(IJCSIS), Volume 13, July 2015.
49. Dr.C.Kavitha, published a paper “Relational semantic indexing based retrieval of image using annotation techniques”, International Journal Of Applied Engineering Research, Volume.10,No.8, pp.18945-18960, 2015.
50. Dr.C.Kavitha published a paper “Implementation of ontology-based user group interest prediction System”, IEEE sponsored 9th International Conference on Intelligent systems and Control(ISC),Volume:2, pp:399-404, 9th and 10th January 2015.

## **Annexure-IV**

### **Seminar, Conference and Workshop attended and Presented**

#### **Department of Public Administration**

1. Mr. P.Prakash Assistant Professor & Head attended and presented the National level seminar on “Implementation Of E – District Administration In Namakkal” at Dept. of Politics & Public Administration IDE, University of Madras, Chennai during 4&5th Feb 2016.
2. Mr. P.Prakash Assistant Professor & Head attended and presented the National level seminar on “Women Participation And Administration Of Higher Education In India “at Dept. of Politics & Public Administration Annamalai University , Annamalai Nagar during 29&30th Jan 2016.
3. Mr. Prakash Assistant Professor & Head attended and presented the National level seminar on “Impact Of Legal Status For Transgender In India “at Dept. of Sociology, Periyar University on Jan 2016.
4. Dr. P. Gurusamy, Assistant Professor attended and presented on School Of Humanities And Social Sciences organized and international conference on Empowerment Youth In The Globalization the paper titled Women Development In India, Periyar University on 5th Feb 2016.
5. Dr. P. Gurusamy, Assistant Professor attended and presented to the National seminar Titled Welfare Programe For Girls Child Development In Tamilnadu and India department of Political Science and Public Administration DDE, Annamalai University on March 15&16 2016.

#### **Department of Mathematics**

6. Dr.V.Sadhasivam participated in the “International Conference on Special functions and their Applications” Conducted by Amity University, Noida, Uttar Pradesh from 10th to 12th September 2015.
7. Dr.V.Sadhasivam participated in a seminar on “Quality practices in higher education towards excellence” conducted by Government Arts College, Salem – 7 on 05.0.2016.
8. Dr.V.Sadhasivam participated in XXVIII Statutory Conference & National Seminar New Higher Education Policy: Challenges & Prospects, Gujarat University Area Teacher’s Association, GLS University, Gujarat, 18 to 20 December 2015.

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

9. Dr.C.Kavitha published a paper “ Peformance Enhanced Security For Enterprise Cloud Application”, International conference on computer communication and inforatics, 7-9th January 2016.
10. Dr.C.Kavitha presented a paper “Web Prediction Method on Social Network Analysis”, DRDO Sponsored 2nd IEEE International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS’15) Organized by Karpagam College of Engineering, Coimbatore, 19th & 20th March, 2015.

## Department of Physics

11. P. Duraisamy, participated in "Higher Education for All" State level Conference organized by Tamil Nadu Govt. College Teachers Association, held on 12.10.2015.
12. N. Iyandurai, participated in "Higher Education for All" State level Conference organized by Tamil Nadu Govt. College Teachers Association, held on 12.10.2015.
13. S. Ramakrishnan, P. Shiva and S. Nithya attended National conference on advanced materials during February 25- 26, 2016, Periyar University, Salem-11.
14. S. Ponkumar, Participated in "UV-Green photoluminescence from ZnAl<sub>2</sub>O<sub>4</sub>:Mn nano powders prepared by solution combustion method " 5th International conference on Luminescence and its applications(ICLA'2015) Feb 9-12, 2015, organized by PES University, Bangaluru, India.
15. S. Ponkumar, attended "Green synthesis of colour Tunable Green Luminescence in Mn<sup>2+</sup> doped ZnAl<sub>2</sub>O<sub>4</sub> Nanoglass Ceramics" Presented in International conference on sustainable Materials design and applications (ICSMDA 2016) held on 18th and 19th March 2016. Organized by Kongu Engineering College Perundurai.
16. S. Ponkumar, participated in "One day workshop on LaTeX a tutorial perspective for Effective Journal Writing using LaTeX (Hands on Training)" organized by Department of Science and Humanities (Mathematics), RVS Technical Campus - Coimbatore On 11.02.2016.

## Department of Chemistry

17. Dr. P. Shanmugasundaram, Mr. Durairaju, Dr. K. Saravanan, Dr. A. Kannan , Mr. P. Madhu, Dr.M.Shanmugam and Mrs.P.Vennila , participated in National Seminar on "CHEMCONNECT 2016" organized by the Department of Chemistry, Government Arts College (Autonomous) Salem -636007 on 19th February 2016.
18. P.Vennila M.Govindaraju and G.Venkatesh presented article "Density functional theory studies on FT-IR and FT-Raman spectra of 4 chloro 0-cersol" in National conference on application of Nano technology and Electrochemistry held at Selvamm Arts & science College, Namakkal on 30th December 2015.
19. Mr. P. MADHU Attended in UGC Sponsored National seminar on "Recent Trends in Medicinal Chemistry" on 19th and 20th February 2015 at Government Arts College (Autonomous), Coimbatore.
20. Mr. P. MADHU Attended in UGC Sponsored National seminar on "Recent Advances in Chemistry" on 13th and 14th August 2015 at KandaswamiKandar's College, Velur, Namakkal. Dist.

## Department of Commerce

21. Dr.K.Thamil Pavai and Dr.G.Shanthi, Social Networking – A Medium to Built NICHE Among People, Vivekanandha College of Arts and Science for Women, Tiruchengode, 3rd and 4th March 2016.
22. Dr.K.Thamil Pavai, Composition and ownership Pattern of Deposits with Scheduled Commercial Banks, Selvam College of Technology, Namakkal – 637 003, 11th March 2016.
23. Dr.G.Shanthi, Smart Indian Synergies and Opportunities in Management, Engineering, Technology and Science in Globalized Era – 2016, Selvam College of Technology, Namakkal – 637 003, 11th March 2016.
24. Dr.G.Shanthi, Inclusive Economic Growth on Higher Education System in India and its Impact on the Economy, Jamal Mohamed College (Autonomous), Tiruchirapalli – 620 020, 13th & 14th Aug 2015.
25. Dr.B.Rajendran, The role and Challenges of Small Framers in India ( With Special Reference to Agro Brand Industries), Jamal Mohamed College (Autonomous) Thiruchirapalli – 620 020, 13th &14th August 2015.
26. Dr.B.Rajendran, Higher Education For All, Tamil Nadu Government College Teachers` Association Chennai – 600 005, 12th October 2015.
27. Dr.B.Rajendran, Role of Govt. in Higher Education, Govt. Arts College, Karur 639 005, 30th Jan 2015.
28. Dr.B.Rajendran, Consumer Attitudes towards LG Products – A Study with Reference to Trichy District, M.R. Government Arts College Thiruchirapalli 620 024, 8th Jan 2016.
29. Dr.D.Sasikumar and Dr.S.Kaliannan, Imparting Moral Ethics Among Student Community – The Need of the Hour, NAAC Sponsored State Level Seminar on “Innovative Practices in Teaching – Learning Process”. Nandha Arts and Science College, Erode – 638 052, 12th Sep. 2015.
30. Dr.D.Sasikumar, Impact of Social Networking System in Today’s Business Booms, Vivekanandha College of Arts and Science for Women, Tiruchengode, 3rd and 4th March 2016.
31. Dr.D.Sasikumar and Dr.S.Kaliannan, Indian Service Sector in the Present Scenario, Jamal Mohamed College (Autonomous) Thiruchirapalli – 620 020, 13th &14th Aug 2015.
32. Dr.S.Kaliannan, Impact of Social Networking System in to Days, Business Booms, Vivekanandha College of Arts and Science for Women, Tiruchengode, 3rd and 4th March 2016.
33. Dr.S.Kaliannan, Marketing of Indian Goods and Services, Kongu College of Arts and Science, Karur – 639 003, 20th March 2015.
34. Dr.S.Kaliannan, Higher Education Status of Indian Women, Government Arts College (Autonomous) Karur – 639 005, 30th Jan 2015.

## **Department of Economics**

35. Dr.K.S.Loganathan, Assistant Professor and Head of the department, The final level of First Aid Day Lecturer course was attended for becoming a Teacher for First Aid which has been authorized by Sen. John Ambulance and Indian Red Cross Society, National Head Quarters, Delhi. The course was organized by Indian Red Cross Society, Thirunelvely Branch from 4th to 8th August 2015 under the direction of Indian Red Cross Society, Tamil Nadu Branch.
36. The proposal for minor projects has been submitted to Tamil Nadu State Council for Higher Education on 29.9.2015 through the Principal. The title of the project is “A Study on Attitude of Students for enhancing their Efficiency in Higher Education Particularly in Govt. Arts and Science College, Rasipuram”. The respond of the proposal is yet to be received.
37. Dr.K.S.Loganathan, Created Awareness on First Aid to the selective students consists of one boy and one girl from each class of all degree courses in Thiruvalluvar Govt. Arts College, Rasipuram, to render emergency relief measures to the any kind of casualties held on 30th September 2015 for nearly 300 hundred students benefited. The program was organized by the NSS and YRC units of the respective college.
38. Dr.K.S.Loganathan, Voluntary assessment of flood affected places in Chennai was carried out along with Dr. P Vadivel, District Organizer, Salem District on 23rd December 2015. We made visit to the places where people and properties were severely affected by the flood. The pitiable experience of the victims was shared by meeting many people particularly in low lying areas of the place in Old Mahabalipuram Road, Chennai.
39. Dr.K.S.Loganathan, Created awareness on Disaster Management for Program officers in the One Day Zonal Level Study Camp jointly organized by Indian Red Cross Society, Tamil Nadu Branch and Youth Red Cross, Periyar University, on 11th January 2016 at AVS College of Arts and Science, Salem.
40. Dr.K.S.Loganathan, Created Awareness on Disaster Management to the volunteers and Program officers of Youth Red Cross of Polytechnic Colleges in the One Day District Level Study Camp organized by v. Ramakrishnan, District organizer of Polytechnic Colleges for Namamkkal, Salem, Dharmapuri and Krishnagiri districts on 29th January 2016 at Rajai Polytechnic College, Salem.
41. Dr.K.S.Loganathan, Conducted mandatory program of One Day District Level Study Camp for the YRC Volunteers of Arts and Science Colleges and Engineering colleges on 13th February 2016 at Muthayammal College of Arts and Science, Kakkaveri, Rasipuram. One hundred volunteers were benefited in the camp for which, the grant was provided by the Indian Red Cross Society, Tamil Nadu Branch. The program was hosted by the venue college in pleasing to the eye way.
42. Dr.K.S.Loganathan, Rendered service on First Aid and Disaster Management for devotees thronged at Kumbakonam on the grant occasion of Mahamaham Kumbamela from 19th February

2016 to 22nd February 2016. Nearly 75 lakh devotees from all over Tamil Nadu and other States participated in the function held once in 12 years.

43. Dr.K.S.Loganathan, Presentation on “Youth as Peace Ambassador” was carried out on 25th February 2016 at PSG college of Arts and Science, Coimbatore for the participants of SC and ST Students under the scheme of Rajeev Gandhi Youth Development Program organized by the IQAC coordinator Dr.V. Mohanasundram, Associate Professor and Head, Dept of Economics, PSG College.
44. Dr.K.S.Loganathan, Created awareness on First Aid to 200 NSS Volunteers at its annual camp organized by the NSS Units of Thiruvalluvar Govt. Arts College, Rasipuram on 27th February 2016 at Ayakovil, Andagaloor gate. The camp coordinator, Thirumathi S.Amutha, Asst. Prof of Economics and Dr.R. Kalaiselvi, Asst. Professor of Tamil organized the camp for seven days.
45. Dr.K.S.Loganathan, Created awareness on History and Principles of Red Cross to 350 volunteers of Youth Red Cross unit of Thiruvalluvar Govt. Arts College, Rasipuram on the eve of Inaugural function of Youth Red Cross organized by the Program Officer, Dr. Selvaraj, Asst. Professor, Dept of Tamil on 28th February 2016 at College Mini Auditorium while being the chief guest of the function which was presided over by the Principal, Dr. T.R .Ganesan of respective college too.
46. Dr.K.S.Loganathan, Created Awareness on First Aid to the B.Ed Students of Vidhya Manthir College of Education, Rasipuram in the camp organized at the college campus itself on 2nd March 2016. Nearly one hundred students were awoken on this life saving skills.
47. Dr.K.S.Loganathan, Created awareness on Disaster Management to the volunteers and Program officers of Youth Red Cross of Colleges of Arts and Science affiliated to the concerned University in Three Day Zonal Level Study camp held on 21st March 2015 at Periyar University Business Management Block organized jointly by Indian Red Cross Society, Tamil Nadu Branch and Youth Red Cross, Periyar University, Salem.

## **1. TOTAL NUMBER OF SEMINARS / WORKSHOPS CONDUCTED**

### **Department of Mathematics:**

1. Department of Mathematics organized “one day workshop on Analytical proof of prime number theorems” on 3rd October 2015. Invited Lecture was delivered by Dr. R.Thangadurai, Harish-Chandra Research Institute , Allahabad, Uttar Pradesh. He explained, what are the open research problems available in number theory. Also he gave applications of number theory in various fields.
2. On 29th January 2016, Dr. R.Parvathi, Associate professor and Head, Vellalar college for women delivered a special lecture on the importance of research work in Mathematics. In her lecture, she also motivated the young minds to join the main stream of research. She also explained the various scholarships available in the national level research institutes in India.

**Department of Political Science:**

3. To create awareness among the students of Political Science about UPSC, TNPSC and other competitive examinations– Iniyavan S. Elagovan, Director, ARISE, competitive examination Coaching Centre, Salem delivered a special lecture and conducted a Quiz Program on 18.02.2016.
4. Our students and faculty went an Educational Tour for two days to Kerala State, Cochin and Malapula Dam on 23rd and 24th March, 2016.

**Department of Public Administration:**

5. Mr. N. Moorthy, Deputy Collector (Training), Krishnagiri District has attended chief guest in the Department of Public Administration to delivered lecture on “challenges and opportunities in competitive exams” for M.A Students on 05-01-2015.
6. Dr. R.Mathaiyan, Associate professor Department of Politics and Public Administration IDE, University of Madras, and Chennai has delivered a special lecture on Research Methodology for M.A. and M.Phil. Students on 09-01-2015.
7. Mr. S.Abdul Salam, Associate professor, Department of Public Administration Presidency college, Chennai has delivered lecture on Issues And Trends Of Public Administration for M.A. and M.phil. Students on 13-01-2015.
8. Mrs. S.SUDHA, Assistant professor and HOD i/c, Vivekanantha College of arts and science for women, Thiruchengodu has delivered lecture on communication skills for M.A and M.Phil Students on 19-01-2015.

**Department of Computer Science**

9. Mr.J. Jaganraj delivered a Lession on “Stenography” for PG Students on 15.09.2015.
10. Mr. A. Mahendran, Ganesh Arts and Science College, Salem, gave a seminar about the topic “Routing Algorithms” for UG III Year and PG students on 29.12.2015.

**Department of Nutrition and Dietetics**

11. Dr.K.KARTHIKEYAN, Assistant Professor, Department of Food science and Nutrition, Periyar University ,Salem ,has delivered special lecture on “Nutrient Assessment by Diet cal software” on 20.02.2016.