

**THIRUVALLUVAR GOVERNMENT ARTS COLLEGE
RASIPURAM, NAMAKAKL DISTRICT
TAMILNADU – 637401**

**THE ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC
2013 - 2014**

IQAC

THIRUVALLUVAR GOVERNMENT ARTS COLLEGE

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INTRODUCTION

Thiruvalluvar Government Arts College, Rasipuram situated in a sprawling campus of 40.05 acres of land has been providing quality education since 11th July 1968. The college was started with five pre- university courses. Within a year it was upgraded with degree classes in order to provide education to the students of the nearby villages who were economically backward. Local philanthropists were generous enough to donate liberally to the establishment of the college. The college was functioning in an excellent manner, paving way to the introduction of many new courses. The new premises was constructed in the year 1971.

During the year 1985-86 Evening college was started with B.A., History to provide opportunities to the employed people. A separate building was constructed in 1999 – 2000 to accommodate the increasing demand for the computer Science course. To meet the growing needs of the day a self- financing wing was started in the year 2004 with three courses viz. B.A., Tamil Literature, B.Com., and M.Sc., Chemistry. In addition to these courses, M.Sc., Mathematics and M.A., Public Administration courses were started in self – financing wing in the academic year 2005 – 06. All these courses were upgraded as aided courses in 2009 – 10. Further M.A Tamil and M.Com were introduced in 2011-2012.

In the Academic year 2012-2013, one UG course namely B.Sc. (Nutrition and Dietetics) , five PG courses namely M.A. English, M.A. History, M.A. Political Science, M.Sc. Physics, M.Sc. Computer Science, five M.Phil Programmes M.Phil. Tamil (Part Time / Full Time), M.Phil. Commerce (Part Time / Full Time), M.Phil. Mathematics (Part Time / Full Time), M.Phil. Physics (Part Time / Full Time), M.Phil. Chemistry (Part Time / Full Time) and Three Research Programmes Ph.D Tamil (Part Time / Full Time), Ph.D. Mathematics(Part Time / Full Time), Ph.D. Chemistry (Part Time / Full Time) were introduced.

Though the college is located in a rural area it caters to the needs of the students who belong to the lower strata of the society. It is trying its level best to introduce the latest courses and technologies to the benefit of the students.

The college has also been active in strengthening the overall development of the students and tapping the potential of rural youth by providing training in Physical

education, career guidance and other co-curricular activities like NSS, NCC, ROTRACT, YRC, RRC, etc.

Now, the college is looking for ways and means to develop further in all possible dimensions. At the same time, enhancement of quality should also be aimed at, as recommended by the last NAAC peer team, providing better facilities to the student community, introducing new avenues and programmes for their better growth.

OUR VISION

“Reshape the Rural Youth”

OUR MISSION

- **To admit the rural students on priority**
- **To educate them the academic and moral values**
- **To lead them to their better future by securing job opportunities**

As a quality sustenance activity in accredited institutions and as per the guidelines for the creation of the Internal Quality Assurance Cell (IQAC) from the NAAC, IQAC was constituted in our college as part of the institution's quality assurance and maintenance system to work towards realizing the goals of quality enhancement and sustenance.

The IQAC of the college for the academic year 2013 - 2014 comprised of the following members.

1. **Dr. N.Neelayathakshi**, Principal – Chairman
2. **Dr.V.Sadhasivam**, Associate Professor and Head,
PG and Research Department of Mathematics – Co-ordinator
3. **Mr. A.Muthukumar**, Assistant Professor and Head,
PG Department of English
4. **Dr.R.Sivakumar**, Assistant Professor,
PG Department of Political Science
5. **Dr.T.Manikantan**, Assistant Professor
PG and Research Department of Mathematics
6. **Dr. A.Priscilla Jayakumari**, Associate Professor
PG and Research Department of Physics
7. **Dr.P.Shanmuga Sundaram**, Associate Professor
PG and Research Department of Chemistry
8. **Mr. S.Suresh Babu**, Assistant Professor,
PG Department of Computer Science
9. **Administrative Staff:**
Mr.K. Srinivasan, Assistant.

THE ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC

Name of the Institution : Thiruvalluvar Govt. Arts College, Rasipuram
Year of the Report : 2013 – 2014
Affiliated to : Periyar University, Salem 11.

PART – A

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.

1. INNOVATIONS IN CURRICULAR ACTIVITIES

(i) **M.Phil Projects:**

The Research problems are given to the M.Phil Scholars individually and that has been solved and sent for the publications.

(ii) **Examinations:**

The teaching learning process to be made more efficient to yield better results in the University examinations by conducting unit tests periodically. At the end of the semester each department is conducting the model examinations.

(iii) **Projects of PG students**

In order to expose our students to advanced techniques, it was proposed to send our PG students to other research institutions for their project works so that they can get adequate training and exposure.

(iv) **Remedial coaching for UG students**

It is offered to students who need extra and special attention. The teachers from various departments take the initiative for this. The department of English, Tamil, History, Political Science, Commerce, Mathematics, Physics, Chemistry and

Computer Science conducted remedial coaching and intensive coaching during the second semester after analyzing the result of the first semester.

(v) **NET/SET coaching for PG students**

All the PG departments conducted special coaching class for NET examination and SET examination.

(vi) Apart from the regular teaching methods, Computers and LCD projectors were used.

2. IMPROVEMENT IN LEARNING ABILITIES

The college has motivated the faculty to attend seminars, conferences, workshops and career oriented Refresher courses to upgrade their knowledge in their respective fields.

3. OVERALL PERSONALITY DEVELOPMENT OF STUDENTS

Personality development programmes were conducted periodically. Quiz competitions were conducted twice in a month by placement cell.

Training for communication skills, facing interview, group discussion, aptitude and self motivations were given. Social service programmes were carried out by NSS, NCC, ROTARACT, YRC and RRC.

4. NEW ACADEMIC PROGRAMMES TO BE INITIATED

The Government has sanctioned M.Phil. in Politics (Part Time / Full Time). This course has been commenced in the academic year 2013-2014.

5. COMMUNITY SERVICES

Blood Donation

Health and Hygiene awareness

Cooperative awareness
Rural development schemes
AIDS awareness
National Integrity

6. STUDENT STAFF RATIO

30: 1

2135: 65

7. IMPROVEMENT IN THE LIBRARY SERVICES

Additional books were purchased and Journals were subscribed to equip the library.

8. NEW BOOKS AND JOURNALS SUBSCRIBED AND THEIR VALUE

	STATE	UGC
Number of Books purchased	: 886	1018
Value of books (in Rupees)	: 2,20,000	3,87,500
Number of journals subscribed	: ---	---
110 periodicals worth Rs.39,500 (Including News Papers)		

9. INCREASE IN THE INFRASTRUCTURAL FACILITIES

S.No	Items	No.of Items	Rate/unit	Total
1	Digital copier (Xerox machine for each dept.)	9	61,257	5,51,312
2	Computer(for each Dept & for placement cell)	13	36,395	4,73,191
3	Multi functional Device(Placement cell & Public administration)	2	18,500	37,000

4	Generator – 5kv(kirloskar) for Room No:10	1	1,63,000	1,63,000
5	Laser printer (For Nutrition Dept)	1	6,350	6,350
6	Scanner- HP (History, Mathematics, Commerce, Political Science, English)	5	4000	20,000
7	Generator -5kv (For Chemistry Laboratory)	1	1,85,750	1,85,750

10. FINANCIAL AIDS TO THE STUDENTS

Scholarships are given to the students by the Government of Tamilnadu.

11. IMPROVEMENT IN PERFORMANCE IN SPORTS ACTIVITIES

The University level inter-college competitions such as Cricket, Kho-Kho and Hockey were also conducted in our college during this academic year. Our college players excelled in their performances and some of them were selected to represent the Periyar University teams in various tournaments.

12. LINKAGES DEVELOPED WITH NATIONAL / INTERNATIONAL ACADEMIC RESEARCH BODIES

Efforts are taken to have MOU with the research institutions.

PART – B

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

The college has well defined goals and objectives aimed at imparting quality education to its students, making them well disciplined and competent with a sense of concern to fellow beings. The various curricular and extracurricular activities of the institution are planned every year with a keen interest and dedication to achieve these goals.

2. NEW ACADEMIC PROGRAMMES INITIATED

- **M.Phil Programme:**

M.Phil. Politics (Full Time/Part Time),

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTIONS

- Novel teaching methodologies were adopted.
- Constructive teaching aids were utilized.
- Field trips were organized.
- Periodical evaluations were carried out.

4. INTER - DISCIPLINARY PROGRAMMES STARTED

- Non Major Elective Courses are introduced by the University.
- Personality Development classes are being conducted.
- Technical programmes were offered by SRG Polytechnic under the twin degree system.

5. EXAMINATION REFORMS IMPLEMENTED

- Choice Based Credit System has been introduced.
- Assignments were given for each paper.
- Seminars are conducted.

6. CANDIDATES QUALIFIED NET/SET/GATE ETC.

Two Guest Lecturers of Chemistry Department got through the NET & JRF examination in the academic year 2013-2014.

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME

Faculties were sent to International Seminar, Workshops and Training programmes.

Publications

Department of Mathematics

1. Dr.V.Sadhasivam and J.Kavitha, "Stability analysis of fractional order delayed three species model with a prey, predator and a competitor to both the prey and the predator", *Proceedings of the National conference on Recent Trends in Mathematics and its applications*, Vysya College, Salem, T.N. February 22, 2014. Pp.41-45, (ISBN:978-93-82570-31-8) Hikey Media, Chennai.
2. Dr.V.Sadhasivam and S.Arunagirinathan, "Stability of fractional order single species model with two stages", *Proceedings of the National conference on Recent Trends in Mathematics and its applications*, Vysya College, Salem, T.N. February 22, 2014. Pp.46-51, (ISBN:978-93-82570-31-8), Hikey Media, Chennai.

Department of English

3. A.Muthukumar, "Self defending self in Women: A Study with reference to August Wilson's Two Trains Running", *Portrayal of Social Issues and Challenges Faced by Women in World Literature. (Proceeding of the national Conference)*, Department of English, Government Arts College for Women (Autonomous), Pudukkottai, Harrows Publications, Chennai.

4. Dr.V.Suganthi , “The Journey of a Married Woman”, *Portrayal of Social Issues and Challenges Faced by Women in World Literature. (Proceeding of the national Conference)*, Department of English, Government Arts College for Women (Autonomous), Pudukkottai, Harrows Publications, Chennai.

Department of Computer Science

5. Dr.S.Sathiyabama, “Efficient Time Reduction Using Principal Component Analysis with Bisecting K means algorithm”, *International Journal of Engineering Science and Technology* (ISSN: 2278-9510), June 2013 Volume 5 Issue No.6, Pp:210-215.
6. Dr.S.Sathiyabama, “Mining of cyclic Periodic Patterns for Prediction System”, *International Review on Computers and Softwares (IRECOS)*, (Accepted).
7. Dr.S.Sathiyabama, “Event r-tree miner: an efficient approach to mine sequential patterns from spatio-temporal event dataset”, *International Review on Computers and Softwares (IRECOS)*, (Accepted).
8. Dr.C.Kavitha, “Web user Interest Prediction Framework based on user behavior for Dynamic Websites”, *Life Science Journal*, June 2013 Vol.10, Issue.2 PP.1736-1739.
9. Dr.C.Kavitha, “Fast real time analysis of web server massive log files using an improved web mining architecture”, *Journal of Computer Science*, June 2013 Vol.9, Issue.6 PP. 771-779.

Department of Political Science

10. Dr.R.Sivakumar, “Human Rights Violation and Marginalized Groups in Tamilnadu with special reference to Dharmapuri District” in the National Seminar on Two day National Seminar Social Exclusion of Marginalised Groups in India during 21st and 22nd March 2014, at Annamalai University.

Department of Chemistry

11. M. Govindaraju, G. Venkatesh and P. Vennila, "Simulation of FT-IR and FT-Raman spectral based on scaled DFT force fields: a case study of 2,4,5-trichloroaniline with emphasis on band assignment", *Elixir Journal of Computational Chemistry*, **67B** (2014) 21921.
12. M. Govindaraju, P. Vennila and G. Venkatesh, "Scaled quantum chemical studies of the structure, vibrational spectra and first order hyperpolarizability of 3, 5-dimethylpyridine", *Elixir Journal of Vibrational Spectroscopy*, **65B** (2013) 20204.
13. P. Vennila, G. Venkatesh and P. Madhu and K. Sankar, "Corrosion Inhibition and Adsorption behavior of mild steel by extract of Catharanthy Roseus in H₃PO₄ solution", *Journal of Chemical Science* (Communicated).
14. M. Govindaraju, P. Vennila and G. Venkatesh, "Density functional theory study of vibrational spectra and assignment of fundamental vibrational CO modes of 2-bromo-5-nitro toluene", *Elixir Journal of Computational Chemistry*, (Communicated).

Seminar, Conference and Workshop attended

Department of Mathematics

1. Dr. V. Sadhasivam participated in the "Mathematics Workshop for College Teachers" sponsored by NBHM, Mumbai conducted by Vellalar College for Women and Nandha Arts and Science College at Erode during June 3-7, 2013.
2. Dr. V. Sadhasivam took part in the International Conference on "Advances in Applied Probability, Graph theory and Fuzzy Mathematics" at St. Peter's College, Cochin University, Kerala during January 11-14, 2014.

3. Dr.V.Sadhasivam attended the National Conference on “PDE and Applications” at Bharathiyar University, Coimbatore during January 30-31, 2014.
4. Dr.V.Sadhasivam participated & presented a paper in the National Conference on “Recent trends in Mathematics and its Applications” at Vysya College, Salem on February 22, 2014.
5. Dr.V.Sadhasivam and Dr.T.Manikantan took part in the National Conference on “Recent Advances in Graph Theory” at Periyar University, Salem during March 6-7, 2014.

Department of English

6. Mr.A.Muthukumar and Dr.V.Suganthi underwent a training programme on Content Enrichment conducted by State Council of Educational Research and Training, Chennai on 02.08.2013.
7. Dr.O.T.Poongodi participated in a Two Day value Education programme conducted by Women Study centre, Periyar University, Salem on 22.01.2014 and 23.01.2014.
8. Dr.B.Shyamala Devi took part in a 3 days Soft Skills Training Programme from 13.02.2014 to 15.02.2014 at Thiruvalluvar Government Arts College, Rasipuram.
9. Dr.B.Shyamala Devi imparted the knowledge she gained through the soft skills Training Programme to the students of II B.A. English Literature from 17.03.2014 to 19.03.2014.
10. Dr.V.Suganthi attended a short term course on Preparation of Quality Research proposals conducted by Bharathidasan University, from 26.10.2013 to 27.10.2013.
11. Dr.V.Suganthi participated in the International Workshop on “Innovative Techniques in English Language Teaching” held on 2nd January, 2014 at Government Arts College (Autonomous), Salem-7.

Department of Computer Science

12. Dr.P.Kanmani and Dr.C.Kavitha attended soft skill training programme organized by Government of Tamilnadu. She imparted training to second year students of Computer Science.

Department of Political Science

13. Dr. R. Sivakumar attended the National Seminar on “Transforming Leadership of Abraham Lincoln and Mahatma Gandhi: A Study” organized by Department of Political Science and Development Administration at Gandhigram Rural University during 26-27 March, 2014.
14. Dr. R. Sivakumar attended the National Seminar on “Jawaharlal Nehru the Architect of modern India” on 28th and 29th March, 2014 organized by chair for Gandhian Studies & Research University of Calicut, Kerala.

Department of Chemistry

15. Dr. M. Shanmugam and Dr. A. Kannan attended UGC-sponsored Refresher Course held at Bharathiyar University, Coimbatore from 16.08.2013 to 05.09.2013.

8. TOTAL NUMBER OF SEMINARS / WORKSHOPS CONDUCTED

Department of Chemistry

- Mr. P. Durairaju conducted a programme on “Loan facility from the Bank” on 19.09.2013 at Thiruvalluvar Government Arts College, Rasipuram sponsored by Entrepreneurship cum skill development cell, Periyar University, Salem.
- Mr. P. Durairaju conducted a Training Programme on “Embroidering” on 03.01.2014 at Thiruvalluvar Government Arts College, Rasipuram sponsored by Entrepreneurship cum skill development cell, Periyar University, Salem.
- Mr. P. Durairaju conducted a training programme on “Food Preservation” on 15.02.2014 at Thiruvalluvar Government Arts College, Rasipuram sponsored by Entrepreneurship cum Skill Development cell, Periyar University, Salem.

Department of Nutrition and Dietetics

- Department of Nutrition and Dietetics conducted value based food preservation classes for staff and students of Thiruvalluvar Government Arts College, Rasipuram on 15.02.2014

9. RESEARCH PROJECTS

The faculties of our college are dedicated in carrying out research activities. This year the following faculty members have undertaken research projects and Tamilnadu State Council for Higher Education has accepted the project proposals and sanctioned amount of Rs.15,000.

a) Student Mini Project undertaken:

Name of the Student	Name of the Supervisor	Topic	Sanctioning Authority	Research Grant (Rs.)
S. SUGANYA II M.Sc. Mathematics Reg. No. 12PMA1566	Dr.V.SADHASIVAM, Associate Professor & Head, Department of Mathematics.	THE STABILITY ANALYSIS OF A NON-LINEAR DISCRETE PREY- PREDATOR MODEL	TAMIL NADU STATE COUNCIL FOR HIGHER EDUCATION (2013-2014)	Rs. 15,000
			Total	Rs.15,000

b) Financial Assistance under the Scheme of Establishment and Monitoring of the Internal Quality Assurance Cells (IQACs) in Colleges during XII Plan period.

No.	Purpose of Grant	Total Grants Allocated		Grant being released now
		GIA	CAP	
1	Honorarium to the Director / Coordinator, IQAC @ Rs.1000 x 12 x 5	60000	-	60000
2	Office Equipments	-	60000	60000
3	Hiring Services for Secretarial & Technical services	60000	-	60000
4	ICTs Communication Expenses	70000	-	70000
5	Contingencies	50000	-	50000
	Total	240000	60000	300000

10. PATENTS GENERATED, IF ANY : NIL

11. NEW COLLABORATIVE RESEARCH PROGRAMMES: NIL

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES

Our Student S.Suganya, II M.Sc. Mathematics, has been selected to pursue the Student Mini project for the year 2013-2014 under the guidance of Dr.V.Sadhasivam, Associate Professor & Head of Mathematics sponsored by Tamilnadu State of Higher Education (TANSCHÉ) with a sanctioned amount of Rs.15,000.

13. DETAILS OF RESEARCH SCHOLARS

a) The following Research Scholars have registered for Ph.D. Degree during the academic year 2013 - 2014

DEPARTMENT OF MATHEMATICS:

S.No	Name of the Course	Name of the Candidate	Name of the Research Supervisor	University
1	Ph.D.(Mathematics) Full Time- Internal	Tmt. J. Kavitha	Dr.V.Sadhasivam	Periyar University

DEPARTMENT OF POLITICAL SCIENCE:

S.No	Name of the Course	Name of the Candidate	Name of the Research Supervisor	University
1	Ph.D. (Political Science) Part Time-External	P. Selvamani	Dr.V.Veeramuthu	Periyar University

DEPARTMENT OF COMMERCE:

S.No	Name of the Course	Name of the Candidate	Name of the Research Supervisor	University
1	Ph.D.(Commerce) Part Time- External	N.Santhi	Dr.T.R.Ganesan	Periyar University
2	Ph.D.(Commerce) Part Time- External	J.Chirsty priya	Dr.T.R.Ganesan	Periyar University
3	Ph.D.(Commerce) Part Time- External	A.Raju	Dr.R..Eswaran	Periyar University

b) The following Research Scholars have completed Ph.D. Degree during the academic year 2013 - 2014

S.No	Name of the Course	Name of the Candidate	Name of the Research Supervisor	University
1	Ph.D.(Commerce) Part Time- External	Mrs.R.Kavitha	Dr.T.R.Ganesan	Periyar University

c) The following research Scholars have registered for M.Phil. Degree during the academic year 2013 - 2014

S.No	Name of the Course	Part Time / Full Time	Number of the Candidates	University
1	M.Phil.(Tamil)	Full Time	15	Periyar University
2	M.Phil. (Commerce)	Full Time	15	Periyar University
3	M.Phil.(Political Science)	Full Time	4	Periyar University
4	M.Phil.(Mathematics)	Full Time	15	Periyar University
5	M.Phil. (Physics)	Full Time	14	Periyar University
6	M.Phil.(Chemistry)	Full Time	6	Periyar University
		Part Time	2	
TOTAL			71	

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR:

S.No	Name of the Faculty	Designation	Citation Index	Impact Factor
1	Dr.T.Manikantan	Assistant Professor of Mathematics	20	-

15. HONORS/ AWARDS TO THE FACULTY : NIL

16. INTERNAL RESOURCES GENERATED

- PTA
- ALUMNI
- ROTARACT CLUB

17. DETAILS OF DEPARTMENTS GETTING SAP, COSIST (ASSIST) / DST, FIST ETC. : NIL

18. COMMUNITY SERVICES

a) NATIONAL SERVICE SCHEME (NSS)

In our college four NSS units are functioning with the approval of Periyar University Salem. An advisory committee has been formed with the Principal Dr.N.Neelayathakshi as the chairman and Dr.P.Duraisamy as the convener. There are 400 student volunteers who stand as backbone of the activities undertaken in the nearby village areas recently.

The NSS units of the college actively participated in the following community services regularly throughout the year 2013-14

- Counseling for Female students regarding Health, Hygiene and Nutrition,
- Cleaning the environment,
- Blood donation camps,
- Prevention of drug addiction and rehabilitation of victims,
- HIV/AIDS Awareness programs,
- Tree plantations,
- Welfare of women and child care.

b) NATIONAL CADET CORPS (NCC)

The NCC unit of our college has been functioning since 1970. NCC provides all round growth of students in leadership traits. It develops self-confidence, team spirit and truth among the cadets.

c) ROTARACT CLUB

Rotaract clubs are part of a global effort to bring peace and international understanding to the world. The goals of Rotaract are:

- To develop professional and leadership skills,

- To emphasize respect for the rights of others, and to promote ethical standards and the dignity of all useful occupations,
- To provide opportunities for young people to address the needs and concerns of the community and our world,
- To provide opportunities for working in cooperation with sponsoring Rotary clubs,
- To motivate young people for eventual membership in Rotaract.

Rotaract club of our college is functioning as part of Rasipuram Rotary club with 120 executive members. In the academic year 2013-2014 the following office bears were elected:

Chief patron	: Dr. N.Neelayathakshi , Principal
Rotaract Coordinator	: Dr.V.Sadhasivam, HEAD of Mathematics Dept
President	: P.Jothi Venkatachalam, III B.Sc. Mathematics
Secretary	: A.Ramakrishnan, III B.Sc. Mathematics
Treasurer	: G.Dhinesh,G.Prakash, III B.Sc. Mathematics

The following programmes are carried out by the Rotaract Unit of the college

1. Yoga classes have been conducted by Rotaract club from 01.08.2013 to 23.08.2013.
2. A rally was organized on 24.10.2013 to create awareness among the public to eradicate polio in Rasipuram.
3. Fifty Rotaract members participated in Polio drop camp during 19.01.2014& 23.02.2014 in Andagaloregate.

d) YOUTH RED CROSS (YRC)

The YRC unit of the college has been functioning effectively by way conducting various activities in and around the campus and rendering services to the society in necessary circumstances and in emergency situation enunciating the YRC Principles of Health, Service and Friendship, **Dr.V.VEERAMUTHU**, Assistant Professor, Department of Political Science is acting as the programme officer of the unit. There are 400 students who have enrolled their names as YRC volunteers. They are being trained regularly in First Aid, Disaster Management and Rehabilitation Measures, Prevention of

Alcoholism, Drug abuse, Fire fighting and safety Norms, Road Safety and Maintaining Health and Hygiene. The awareness programme on AIDS, Blood Donation and Environment Protection, Soft skills and Leadership qualities and Eye donation are being imparted to the volunteers by way of conducting seminars with eminent personalities of the respective field.

The programme officer and selected volunteers are being permitted regularly to participate in various Training Programs, Camps and Workshops conducted by the YRC of zonal wing, Periyar University and Tamilnadu State Branch in various occasions.

The following programmes are carried out regularly by the YRC Unit of the college

- Blood Donation Camp is conducted every year. The collected Blood is used in the Govt.Hospitals Namakkal, Rasipuram and Salem.
- Road Safety Programme is organized every year with the help of Road Transport Department of Rasipuram.
- Sapling plantation is conducted in the college campus every year.
- AIDS awareness programme was conducted every year.
- Blood Donation is being arranged for needy people in emergency basis throughout the year.
- To train, motivate and mold the YRC volunteers, the most efficient and committed volunteers are selected to participate in the District Level One Day Orientation programme organized by the District Organizer every year.
- Feb 15 is observed and celebrated as YRC day by conducting competition for the volunteers.
- Ten peer group educators were selected among our first year students and they were trained for three days in Arignar Anna Govt.Arts College, Namakkal.
- In association with Dr. Agarwal Eye Hospital, Salem an eye camp was conducted for the benefit of our students in 2013 in our campus.

- In association with Pillanallur Govt.Hospital, a Blood donation camp was organized for the benefit of the poor people on 24.01.2014 in our campus.
- YRC awareness camp was also organized on 04.02.2014 in our campus.
- In association with Vivekananda Women's Dental Hospital, our YRC organized a dental camp on 19.02.2014.

e) RED RIBBON CLUB (RRC)

The Red Ribbon Club for the academic year 2013-14 of the college consisted of the following members

Chief patron : Dr. N.Neelayathakshi , Principal
 Patron : Mrs.S.Thenmozhi, HOD, Department of Tamil
 Convener : Dr.R.Kalaiselvi, Assistant Professor of Tamil
 Members : 1. P.Gajendiran, III B.A. Tamil
 2. R.Suresh, II B.A Tamil

f) CAREER GUIDANCE

The guidance cell is functioning well in the campus for the benefit of the student community.

A separate room (Room No. 49) was allotted for the Placement Cell in this academic year. The study room contains the study materials, Employment magazines, and various books for competitive examinations and CD/DVD for communication skills.

This Placement cell study room is kept open for the students between 11.00 am and 3.30 pm.

Model Question Papers for TNPC I, II, III, IV etc are available in the cell for student's reference.

Monthly twice, Placement cell members conduct Quiz programmes to enrich General Knowledge of the students. Career Counseling is also given by our placement cell members.

Training programmes conducted in our college campus

Date	Time	Training Programme	No.of.students participated
From 24.07.2013 to 23.10.2013	Weekly two days 1.30 p.m to 3.00 p.m	Coaching classes for TNPSC group I,II,IV exams	45

g) EXTENSION ACTIVITIES OF THE STAFF MEMBERS

Apart from teaching in the college, our staff members were ready to utilize their expertise for the benefit of the society. In spite of their busy activity in the college, they found time to be resource persons in Seminars, Workshops, And Refresher courses etc.

Mr.A.Muthukumar and Dr.V.Suganthi acted as resource persons in DIET, Namakkal for training PG Teachers in content enrichment on 26.08.2013 and 27.08.2013.

Dr.C.Kavitha, Assistant Professor of Computer Science delivered a special Lecture on 'Cloud Computing' for computer science students of Government Arts College, Karur in the month of March 2014.

Dr.K.Saravanan has delivered a Lecture on Introduction to Spectroscopy in the National Seminar on Recent Trends in Biotechnology and Chemistry held at Jairam Arts and Science College, Salem on 25-09-2013.

Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics acted as the Resource person in the one day workshop on 'Mathematics in real life' organized by Department of Mathematics, Sengunthar Arts & Science College, Tiruchengode on 12.07.2013.

Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics delivered a special Lecture on 'Applications of Complex Analysis' organized by Department of Mathematics, AVS college of Arts & Science, Salem on 13-08-2013.

Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics delivered a special Lecture on 'Introduction to

Complex variables and their applications' organized by Department of Mathematics, Vivekananda College of Arts & Science, Tiruchengode on 27.12.2013.

19. TEACHERS AND OFFICERS NEWLY RECRUITED

Department of Commerce:

1. Dr.D.Sasikumar
2. Dr.S.Kaliannan
3. Dr.V.Murugan

Officers

1. Mrs.B.Hemalatha – Bursar

20. TEACHING – NON – TEACHING STAFF RATIO

65:18

21. IMPROVEMENTS IN THE LIBRARY SERVICES

Our college General library has more than 32,614 books which is a great resource for the staff as well as student community. To make this facility available library cards have been issued to all the students of this college. The books in the General Library have been distributed to the respective departments for the easy access of the students.

Tamil Nadu State Council for Higher Education has allotted Rs. 2,20,000 to purchase books for the academic year 2013-2014. Accordingly eight hundred and eighty six books have been purchased and entered in the accession Registers. Moreover news papers, magazines (both Tamil and English) and also papers on job avenues have been bought periodically.

University Grants Commission provides financial assistance for the purchase of books every year. This year Rs. 3,87,500 has been allotted and 1018 books were purchased. These books are handed over to the respective departments in accordance with the subjects. Right now our library has enriched by the e-journals of INFLIBNET, N-LIST programme too.

To showcase the talents of the students and also to enrich their skills in writing, oral competencies, competitions were conducted. Through 'library study circle' prizes were given to the winners as well as the participants of these competitions. It is a remarkable occasion to have a special celebration to motivate the students and appreciate them for their competitive spirit. This function was organized by our 'Library Study Circle' on 25.03.2014 in the library. Our respected Principal Dr. N. Neelayathakshi distributed the prizes and delivered the presidential address. She emphasized the importance of the Global skills and the need to acquire it in the college campus. The keynote address was delivered by Prof. N. Subramanian, The Librarian, Periyar University, Salem. The Heads and Staff Members from History and Mathematics departments attended the celebration.

Students were advised to develop reading habits as this is one of the best disciplines in the world. Since reading skill would promote the standard of their lives, the regular readers from department library, anchor readers of general library were encouraged and presented with books. The librarian in charge Dr.S.Swaminathan, Assistant Professor, Department of History took the initiative to make this celebration a grand success.

As library facility would widen the vision of the students, it has to be enhanced with digital facility. For the past sixteen years, our library has been maintained without a librarian. A modern well equipped, digitalized library for the students is the need of the hour. For the newly introduced post Graduation courses M.Phil. and Ph.D. programmes the library has to be upgraded. To fulfill all the requirements, a separate library building would be beneficial for the students as well as the staff to carry out the research activities. This has been our request for the past ten years to the Higher Education Department of Tamil Nadu and University Grants Commission. Certainly the new digitalized library with electronic gadgets, LCD projector, and photo-copier will be a store house of knowledge and with this our students will get access to the latest global affairs and information to face the challenges of life.

22. NEW BOOKS / JOURNALS SUBSCRIBED AND THEIR VALUE

	STATE	UGC
Number of Books purchased	: 886	1018
Value of books (in Rupees)	: 2,20,000	3,87,500
Number of journals subscribed	: ---	---
110 periodicals worth Rs.39,500 (Including News Papers)		

23. COURSES IN WHICH STUDENT ASSESMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:

- Students feedback is collected by individual departments
- Suggestions by the students are implemented then and there
- Grievances of the students are redressed immediately.

24. UNIT COST OF EDUCATION.

- As our college is a Government College the cost is borne by the government

25. COMPUTERISATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES:

- Office administration is computerized
- Every department is provided with a system, a printer and internet facility
- Library entries are maintained in a separate computer
- Admission is done through common counseling
- As our college is affiliated Periyar University Results and certificates are issued by the university

26. INCREASE IN THE INFRASTRUCTURAL FACILTIES

- Every year benches and desks are purchased from PD account and PTA fund

27. TECHNOLOGY UPGRADATION

- Language lab has been established
- LCD projector has been purchased
- Cordless Mic and Collar mic were purchased
- Pen drive was provided to every Department
- Intercom facility is enhanced
- Efforts are being made to provide internet facility to each Department

28. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS

- Internet facility is available in Computer Science Department and office
- Teachers are permitted to make use of it at any time
- Doubts of the staff are clarified by the technicians at all times

29. FINANCIAL AID TO STUDENTS

- Students are provided with various types of scholarship

30. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION

- Regular feedback is given by the alumni
- Infrastructure assistance is provided by the alumni
- Financial assistance to the students is to be provided in the future

31. ACTIVITIES AND SUPPORT FROM THE PARENT TEACHER ASSOCIATION

- Regular feedback is given
- Infrastructure assistance is provided

- Temporary teaching and non – teaching staff are appointed in PTA fund
- Financial assistance to the students is planned for the future

32. HEALTH SERVICES

- Annual medical checkup is conducted
- Awareness Programmes are given to women students
- Sanitation is well maintained

33. PERFORMANCE IN SPORTS ACTIVITIES

The Department of Physical Education has been very effective since the establishment of the college. To keep up the same, the enthusiastic and energetic students have been identified and they were all well trained to participate fiercely in the various games and sports competition held in and around the college for excellent achievement of the academic year. The selection of the sports students was made on their estimable particularly their involvement, dedication and aspiration parallel to the performance of academic career. The total trained students have been provided better opportunity to show their caliber in the intercollegiate tournament like Hockey, Table Tennis, Cross Country, Football, Badminton, Chess for men and women, kho-kho for men and women, kabaddi for men and women, Hand ball, Volley Ball, Athletics, Ball Badminton for men and women and weight lifting. In the way of proving their performance, the college team of kho-kho(M) has won the first prize in the University level tournament. They have succeeded by dint of perseverance and sheer hard work.

The spirited players excelled in their performance and some of them were selected meritoriously to represent Periyar University teams for various tournament. The selected players are D.Raguvaran of II year M.A.History for Football, G. Anbarasu of I year B.A.History for chess, S.Raman of II year B. V.Ragul Gandhi of II year B.Sc. CS for Ball Badminton and R.Gopinath II CS, B. Sabarimuthu III CS, M.Sivakumar III B.Com, R.Suryaprakash of I year CS, B.Sabarimuthu III CS, M. Sivakumar III B.Com, R.Suryaprakash of I year CS, they are all for Hockey. The following players S. Ranjithkumar of III year

History, S.Suresh of I year B.A History, S.Duraimurugan of III year B.A History, J.Vadivel of I year History, P. Sarathkumar of I year B.Com and D. Saranya of I year History have got selection for the kho-kho team of the University. M.Santhakumar of II year B.Com for Weight Lifting and P.Loganathan of II year History has also got University selection for Kabaddi. K.Arunkumar of M.Sc Computer Science and P.Dhayanithi of I M.A Public Administration, S.Jayaprabhy of III year B.Com and P.Srisivabalan of I year History were selected for Hand Ball team of University. They were all got participation in the Inter University Tournament too.

For highly expected and heartening event of annual sports day celebration, various competition such as Cricket, Volley ball ,Hockey for boys and hand ball, Kabaddi , Kho-Kho, Chess ,Badminton ,Track and Field events for both boys and girls were conducted in our college. A few sports were also conducted as leisure activity for teaching staff and non-teaching staff of the college. The Annual Sports Day was celebrated on 21.02.2014 in a grand manner. The Principal of the college, Dr.N.Neelayathekshi presided over the function. Dr.V.Vishvalingam, Principal of Aarignar Anna Govt. Arts college, Namakkal was invited to be the chief Guest, who delivered a wonderful special address to appreciate, motivate and encourage the sports aspirants. The winners and runners up of the various competitions were distributed certificate with metal memento by the chief guest. The prize winners were praised by all the dignitaries and teaching staff of the college excitedly. The Director of the physical Education Thiru G.Rajagopal took tremendous and tireless efforts to mold the students to conduct all the events and sports day function very effectively.

34. INCENTIVES TO OUTSTANDING SPORTSPERSONS

- Students are recommended for sports scholarship
- T.A and D.A is provided to competitors

35. STUDENTS ACHIEVEMENTS AND AWARDS

Academic:

- P. S. Alex, P.R. Kannan and P.Geetha of III year B.Sc.Computer Science students participated in National level paper

presentation and presented a paper titled “How to reduce unemployment in India” held at New Delhi, 1st and 2nd of October 2013 chaired by Thiru Narendra Modi, the Honorable Chief Minister of Gujarat.

- S. Yuvaraj of II M.A Public Administration won gold Medal for I rank and three of our students namely M.Manikandan, A.Kanimozhi, N.Elangovan have secured 2, 3, 4th University ranks in Periyar University in 2013-2014.
- Gold Medal and silver medals are achieved in university examinations.
- Placements are achieved with the help of placement and Guidance cell.

36. ACTIVITIES OF THE GUIDANCE AND COUNSELLING UNIT

The Placement cell is functioning well in the campus for the benefit of the student community.

A separate room (Room No. 49) was allotted for the Placement Cell in this academic year. The study room contains the study materials, Employment magazines, and various books for competitive examinations and CD/DVD for communication skills.

This Placement study room is available for our college students between 11.00 am and 3.30 pm.

Model question Papers for TNPSC I, II, III, IV etc are available in the cell for student's reference.

Monthly twice, Placement cell member's conduct Quiz programmes to enrich the General Knowledge of the students. Career Counseling is also given by our placement cell members.

Training programmes are conducted in our college campus

DATE	Time	TOPICS COVERED	Number of students participated
From 24.07.2013 to 23.10.2013	Weekly two days 1.30 pm to 3.00 pm	Coaching class for TNPSC I,II,IV Exams	45

SEMINARS

Date	Time	Programme	No.of.students participated
21.01.2014 Venue: TGAC, Rasipuram	10.00 a.m to 4.00 p.m	Seminar on Career opportunities and higher studies	350

Chief Guest : Thiru.M.Dakshinamoorthy, District Collector, Namakkal

Special lectures were given by the following Resource persons

1. Mr.S.Ganasekaran, Director District Employment office, Namakkal.
2. Dr.N.Neelayathakshi, Principal, Thiruvalluvar Govt.Arts college, Rasipuram.
3. Dr.A.Pricille Jeyakumari, Associate Professor, Placement Officer, Thiruvalluvar Govt.Arts college, Rasipuram.
4. Mrs.S.Maheswari, District Employment Officer, Salem District.
5. Mrs.T.Sakunthala, Officer of the Physically Challenged, Namakkal District.
6. Mr.N.Arivalagan, Manager, Indian Bank, Namakkal.

CAMPUS DRIVES:

Students participated in the Campus Drives conducted by other colleges like Vivekananda Arts and Science College, Muthayammal Arts and Science College and Knowledge Institute of Technology in and around Namakkal District is nearly 150.

37. PLACEMENT SERVICES PROVIDED TO STUDENTS

- Campus interviews are conducted periodically
- Regular coaching classes are conducted for facing the interview
- Personality development seminars and classes are conducted

Students were selected in the campus drive in 2013 are

S.No	Name of the student	Batch	Company
1	P.S.Alex, B.Sc.Computer Science	2011-2014	NTT Data Solutions & EMC^2 Bangalore
2	P.R.Kannan, B.Sc.Computer Science	2011-2014	Cognizant technologies, Coimbatore& EMC^2 Bangalore
3	P.Geetha, B.Sc.Computer Science	2011-2014	Cognizant technologies, Coimbatore

Out of the college hours, the students are given counseling regarding their careers and higher studies at the career counseling and placement cell, Rasipuram.

Still the career counseling and placement cell is functioning well for the benefit of the students.

38. DEVELOPMENT PROGRAMMES FOR NON – TEACHING STAFF

- Training on the use of computers was given for all non teaching staff of the college by the experts from teaching faculty. The main attention of the training was on the use of MS office, Software used for the admission process and salary bill preparation and internet service.
- Training programmes are conducted by the Govt.
- Orientation is given by the superiors

39. HEALTHY PRACTICES OF THE INSTITUTION

- Tree Sapling plantation drive is regularly conducted by NSS,NCC,YRC and others
- Blood Donation Camp is organized periodically

- Department Associations are functioning successfully
- Guest Lectures are being given by well known personalities

40. LINKAGES DEVELOPED WITH NATIONAL / INTERNATIONAL ACADEMIC / RESEARCH BODIES

- Staff are members of professional organizations
- Heads of the Departments are the chairpersons of Board of Studies in various institutions
- Research guides for M.Phil. and Ph.D. Scholars
- Conferences and workshops are conducted and attended.

41. ANY OTHER RELEVANT INFORMATION THE INSTITUTION WISHES TO ADD

- Our college is located in the rural area
- Efforts are being taken to promote the excellence of these backward students
- Action plan for the future is designed with this view.

PART – C

PLANS OF THE INSTITUTION FOR THE ACADEMIC YEAR 2014-2015

All the Departments have been asked to prepare a year plan for the academic year 2014 – 2015. They have submitted their reports. Based on the reports, the following are the focal points of the year plan.

Department of Commerce:

1. To conduct work shop on Research Methodology in the month of September 2014.
2. To conduct workshop on Entrepreneurial Development in the month of December 2014.

Department of Computer Science:

3. To organize National Seminars, workshop and Conference.
4. To conduct National level Technical symposium.
5. Motivating the students to do funded projects.
6. Motivating the students and faculty to publish more papers in peer reviewed journals.
7. To apply for M.Phil and Ph.D. courses.
8. Motivate the students to apply for JRF/NET/SET exams and give training for JRF/NET/SET exams.
9. To develop soft skill for students.
10. To develop Internet lab.

Department of Political Science:

11. Plan to upgrade Research Department by starting Ph.D.
12. Workshops will be organized to provide Training for village Panchayat President.
13. Major projects proposals and seminar proposals will be submitted to the UGC, ICSSR.

14. Extension/Field Activities will be conducted to make awareness of Human Rights among the rural people and students.
15. To conduct special classes for students for various competitive examinations including SET/NET.
16. Plan to purchase more books, Journals through UGC sponsored human rights scheme for certificate course in human rights education and also required books and journals for the purpose of research to be purchased.

Department of History:

17. To start Archaeological museum
18. To provide special epigraphic training with the help of Tanjore Tamil University.
19. Plan to start M.Phil. Research Programme.

Department of English:

20. To take necessary steps for starting M.Phil., (English) and Ph.D., (English).
21. To encourage the faculty members to participate and to present papers, in Seminars/Workshops.
22. To conduct special coaching classes for the slow learners.
23. To organize seminars (National and International) in 2014-2015.
24. To encourage the faculty to apply for UGC Minor/Major projects.
25. To organize curriculum related special lectures for the benefit of the students.

Department of Mathematics:

26. To conduct a National Level Seminar getting sponsorship from UGC & other funding Agencies.
27. To submit the proposal for minor project to various funding agencies like DST, UGC etc.

28. To submit the proposal for major project to various funding agencies like NBHM, DST, CSIR, UGC etc.
29. To purchase more books, current Journals (Indian and Foreign), Back volumes of Journals, magazines and E-information Resources like CD's/DVD's and online Journals.
30. In order to promote the Research activities among the M.Phil. Scholars and Ph.D Scholars, they will be encouraged to participate and present papers in various seminars and conferences organized by reputed institutions and Universities.
31. To organize a series of special Lectures in various thrust areas of Mathematics.

Department of Physics:

32. To conduct seminar on Nanotechnology.
33. To start Quiz club for our Physics Department of students.
34. To conduct competitions based on Science innovations.

Department of Public Administration:

35. From 2014-2015 Academic year we are going to admit M.Phil Students.
36. We will provide special coaching for TNPSC Examinations.
37. We will provide special coaching for NET/SET Examinations.
38. We have to plan organize one day special Training programme for civil service Examinations.

DECLARATION

Certified that the data included in this Annual Quality Assurance Report (AQAR) are true to the best of my knowledge

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Co – ordinator IQAC
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