

**AQAR – 2014 – 2015**

**ANNUAL QUALITY ASSURANCE  
REPORT  
2014 - 2015**



**IQAC**

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

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

**ANNUAL QUALITY ASSURANCE REPORT (AQAR)  
FOR THE YEAR  
2014 - 2015**

by



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

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

**2014-2015**

- 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.Subramani**  
**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** : **Mr.M.K.Srinivasan,**  
**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. **Dr. R. Venugopalsamy**  
Associate Professor & Head  
PG & Research Department of Tamil
  2. **Dr. O. T. Poongodi**  
Assistant Professor  
PG & Research Department of English
  3. **Mr. R. Sekaran**  
Associate Professor & Head  
PG Department of History
  4. **Mr. K. Balakrishnan**  
Associate Professor & Head  
PG & Research Department of Political Science
  5. **Mr. P. Prakash**  
Assistant Professor & Head  
PG & Research Department of Public  
Administration
  6. **Dr. 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  
PG 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. G. Rajagopal**  
Physical Director
  3. **Dr. V. Veeramuthu**  
Programme Officer, Youth Red Cross
  4. **Mr. P. Durairaju**  
NSS Programme Officer
  5. **Dr. V. Sadhasivam**  
Coordinator, Rotaract Club
  6. **Dr. A. Pricilla Jayakumari**  
Placement Cell
  7. **Dr. R. Kalaiselvi**  
Coordinator, Red Ribbon Club
  8. **Dr. S. Swaminathan**  
Librarian

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# **INTERNAL QUALITY ASSURANCE CELL**

## **(ANNUAL QUALITY ASSURANCE REPORT)**

**NAME OF THE INSTITUTION** : THIRUVALLUVAR GOVT. ARTS COLLEGE,  
RASIPURAM – 637 401, NAMAKKALM DT,  
TAMILNADU.

**PRINCIPAL** : Dr. T. R. GANESHAN

**AFFILIATED TO** : PERIYAR UNIVERSITY, SALEM-11

**YEAR OF THE REPORT** : 2014 – 2015

### **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:**

- ☆ To introduce the Bridge course at the beginning of Academic year for the first year students.
- ☆ To stress the importance of English as the Language of communication in the campus.
- ☆ To motivate the faculty members to take up minor and major projects.
- ☆ To insist the Full – Time Research Scholars take up the open problems relating to industrial and application oriented that can be solved and sent for publication.
- ☆ To organize the National and International Seminars.
- ☆ To strengthen the infrastructure facilities.
- ☆ To motivate the M.Phil Scholars and PG Students to take up the Research Problems.
- ☆ To give the special attention for slow learners and remedial coaching classes for them.
- ☆ All the PG Departments conducted special coaching class for NET and SET Examination.
- ☆ To conduct the special programmes for slogan writing, word formation etc.
- ☆ To enhance the reading club activities.
- ☆ To conduct Language games for improving communication skills.
- ☆ To start new extension service adoption of new villages by the NSS
- ☆ Giving special training for facing interview through career guidance and placement cell.



- ☆ To promote the social service programmes through NSS, NCC, Rotaract, YRC and RRC.
- ☆ To organize blood donation camps through NSS, NCC, Rotaract, YRC and RRC.
- ☆ To make the campus into “Plastic free zone”.

## **PART – B**

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

#### **INCEPTION:**

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. This Co-educational college, received the sanction from the Government of Tamilnadu in 1968 (G.O.M.S.No.690 dtd. 09.05.1968) as a Non-Autonomous Institution. The college was started with five pre- university courses. Within a year it was upgraded as a degree college 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 efficient manner, paving way to the introduction of many new courses. The new premise was constructed in the year 1971.

During the year 1985-86, Evening College was started with B.A., History to provide opportunity to the employed people. A separate building was constructed in 1999 – 2000 to accommodate the increasing demand of 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 - Tamil (Full Time / Part Time), Commerce (Full Time / Part Time), Mathematics (Full Time / Part Time), Physics (Full Time / Part Time), and Chemistry (Full Time / Part Time), M.Phil. Political Science (Full Time) and three Ph.D Research Programmes - Tamil (Full Time / Part Time), Mathematics (Full Time / Part Time) and Chemistry (Full Time / Part Time) were introduced. During the academic year 2014-2015, B.A., Economics, M.Phil., History and M.Phil., Ph.D. English (Full Time / Part Time) programmes are introduced.

#### **VISION**

**“Reshape the Rural Youth”**

## **MISSION**

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

## **GROWTH OF THE INSTITUTION**

Having its humble beginning in 1968, Thiruvalluvar Government Arts College opened its doors for students with five pre-university courses. Due to the consistent and conscious efforts of the Institution, it has grown in strength and success over the years.

The College has had an excellent and consistent academic record right from the beginning, producing Rank Holders at the University Level from the very first batch of students. The College has well-qualified, dynamic and dedicated staff whose sincere contribution towards the overall well being of the College has been unsurpassed. They are responsible for the rigorous academic climate that prevails on the campus.

The College maintains its quality consistently by updating the curriculum within the limitations of the University by articulating its perspective during the Board of Studies Meetings. The curriculum is delivered to the students through efficient faculty members who make use of multiple methodologies to transfer the information. The Assessment of the students is done regularly to evaluate their knowledge-capacity and the college also takes care of the overall personality development of all its students. It takes the diversification of the students into account and addresses to the needs of the students with different levels of motivation and competency.

As far as Admission policy of the college is concerned Government Guidelines are strictly followed in such a way as to give adequate learning opportunities to the women abundant for the students who excel in sports. Today, after 46 years of its establishment, the College offers a wide range of courses in order to suit the needs of more than 2600 students students, socially-deprived students and physically-challenged students. Opportunities are including 10 UG Programmes, 10 PG Programmes, 7 M.Phil Programmes and 4 Ph.D Programmes. Now, the college offers 10 UG, 10 PG, 7 M.Phil, 4 Ph.D programmes in Shift I, 3 UG Courses in Shift II and 1 UG Course in the Evening college. The college was Re-Accredited by NAAC in 2012 and given B Grade.

## **OBJECTIVES:**

- ❖ To provide quality education, to produce better results.
- ❖ To promote the research activities.
- ❖ To encourage the faculty members and students to publish papers in the peer reviewed journals.

- ❖ To conduct seminars/conferences/workshops to interact with the subject experts and to update the knowledge.
- ❖ To introduce M.Phil and Ph.D courses in Computer Science Department.
- ❖ Planned to establish Physical Chemistry Lab and Research Lab in Chemistry Department.
- ❖ Planned to establish Physiology, Microbiology Lab and Biochemistry Lab.
- ❖ To admit students for M.Phil (Public Administration)
- ❖ To submit the proposal for major project to various funding agencies like NBHM, DST, CSIR, UGC etc.
- ❖ To make the effective use of the Parent Teacher Association in the overall development of college.

## 2. NEW ACADEMIC PROGRAMMES INITIATED

The Government has sanctioned M.Phil. in Public Administration (Full Time / Part Time), M.Phil in English (Full Time/Part Time), Ph.D. Physics (Full Time / Part Time) and B.A Economics. This course has been commenced in the academic year 2015-2016.

## 3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTIONS

- **Bridge Course** – As per the instruction of Tamilnadu Government, the Bridge Course is conducted at the beginning of the academic year for the welfare of the students.
- **Quiz Club** - College Quiz Club was started on 05.02.2010 for both UG/PG students. The main objective of this Club is to train the students to get through various competitive examinations. Every Friday one hour Quiz Program is organized by the Quiz Club Committee members. At the end of each academic year, winners are given prizes in order to encourage them.
- **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.
- **Drama Club** - Being an energetic and active club of the college, this club fine tunes the talents of the students. Being a rural college, faculty from the Department of English put their relentless efforts to train the students to write dialogues and to enact drama, skit, etc. This club acts as a platform for the students to bring out their hidden talents / potentials to the limelight.
- **English Literary Association (ELA)** - English Literary Association (ELA) is inaugurated in the beginning of every academic year. Many competitions like

Oratorical, Word Formation, Slogan Writing, Quiz, Drama, etc are conducted. The Winners are given prizes and certificates in the Valedictory Function at the end of every year.

- **Word Formation Activity** - In order to enrich the Vocabulary of the students, this activity is conducted once in a month for English Literature students. A particular word is given to each class and the students are asked to frame as many meaningful words as possible. This creates an interest among the students and the students find many words within the given time. At the end of each year, the winners are appreciated by Certificates and Prizes.
- **Slogan Writing Activity** - To kindle the creativity of the students, Slogan writing is conducted once in a Semester. It helps the students to ponder over the title given and to present the slogan with a very short and (crisp words) precise.
- **Reading club** - The impact of media has reduced the reading habit among the youngsters. In order to inculcate the reading habit, the faculties of the Department of English encourage the students of English Literature to buy and read the newspapers daily. For this an hour is allotted in the Time Table and the class Advisor of each class, both UG and PG, has to monitor the class. This helps the students to learn many words, to communicate in a easy way, to correct their pronunciation which paves the path for the successful communication.
- **Language Games** - Language Games are conducted in the Part-II English classes and UG English Literature classes. These games help the students to learn the language with fun and frolic. It creates interest among the learners in learning the language without tears. It removes inhibition, kindles creative thinking among the young learners.
- **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.
- **College Magazine** - The College Magazine is one of the most remarkable platforms for the creative exhibits of the students. It is instrumental in bringing out the highlights of the college.

#### **4. INTER - DISCIPLINARY PROGRAMMES STARTED**

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

### UG Course

#### Non Major Elective – I

S.No	Offering Department	Receiving Department	Topic
1	Mathematics	Chemistry	Competitive Examination I
2	Chemistry	Mathematics	Food Chemistry
		Nutrition and Deities	
3	Computer Science	Physics	Basics of Computers and office Automation
4	Physics	Computer Science	Essentials of Electricity
5	Tamil	English Commerce History Political Science	Salaip paathukappu vithikal
6	Political Science	Tamil	Outline theory of Political Science I

#### Non Major Elective – II

S.No	Offering Department	Receiving Department	Topic
1	Mathematics	Chemistry	Competitive Examination II
2	Chemistry	Mathematics	Polymer and Plastics
3	Computer Science	Physics	HTML and Web design
4	Physics	Computer Science	Physics in everyday life
5	Tamil	English Commerce History Political Science	Pechukkalai
6	Political Science	Tamil	Outline theory of Political Science II

### PG Course

S.No	Offering Department	Receiving Department	Topic
1	Political Science	Mathematics	Human Rights
2	Computer Science	Mathematics	Fundamentals of computers and communications

3	Mathematics	Computer Science	Numerical and Statistical Methods
	Tamil	History	Payanpaatuth Tamil
4	History	Tamil	Indian National movement
		English	

#### 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.

- V. Sudha of M.Sc Chemistry qualified GATE conducted on January 2015 and CSIR-JRF conducted on December 2014.

#### 7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME

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

### Publications

#### Department of Tamil

1. Dr.R. Venugopalsamy published a book on 15.11.2014 in the book fair function at Salem name of the book: "ILLAKKIYAPPAARVAI" Released by Kavya publication Chennai.

#### Department of Political Science

2. R.Sivakumar, "Historical Perspective of food policy and issues in India" in food security in India: challenges in administration and governance edited by V.N.Viswanathan, August, 2014.
3. R. Sivakumar, "Human Rights Violations among Marginalized Groups in Tamil Nadu": A Case Study in Social Exclusion of Marginalized Groups in India published by Department of Political Science and Public Administration, Annamalai University Edited by year 2015.

#### Department of Mathematics

4. V. Sadhasivam, J.Kavitha and M.Sudha "Stability of fractional Prey-Predator model with an alternative food for the Predator" Sacred Heart Journal Of Science And Humanities, Special Issue Vol 6 (2) Pp.49-63, 2015 (ISSN:2277-6613)

5. V. Sadhasivam, S.Arunagirinathan and H.Elampirai, A fractional order nonlinear dynamical model of Interpersonal relationships using Homotopy Perturbation Method, Sacred Heart Journal of Science and Humanities, Vol 6 (2), 2015, ISSN 2277-6613.
6. V. Sadhasivam and J.Kavitha “Existence of Positive Periodic solutions of Discrete Time Periodic delay Predator- Prey System with Control” Proceedings of the International Conference on Mathematical Methods and Computation Jan 22 & 23 , 2015, Jammal Mohamed College (Autonomous), Tiruchirappalli, India Pp.164-170, (ISSN:0973-0303) Jamal Academic Research Journal: An Interdisciplinary, Special Issue.
7. V. Sadhasivam, T.Kalaimani and S.Ambika, “Solutions of the Pell Equation  $x^2 - (a^2b^2c^2 - 2ab)y^2 = N$  when  $N \in \{\pm 1, \pm 4\}$ ”, Jamal Academic Research Journal, (2015), 253-259, (ISSN: 0973-0303).
8. V. Sadhasivam and J.Kavitha “Periodic solutions of Non autonomous Discrete Time Predator- Prey model with Hassell-Varley Type Functional Response” Proceedings of the International Conference on Mathematics and its Applications-2014, 15-17 December-2014, University College of Engineering, Villupuram, Anna University, Chennai, India Pp.355-362, Shanga Verlag, Coimbatore.
9. T. Manikantan and S.Vijay Peter, “Fuzzy Magnified Translation of the Extension of Fuzzy Semiprime Ideals in Semigroups” Proceedings of the International Conference on Mathematics and its Applications-2014, 15-17 December-2014, University College of Engineering, Villupuram, Anna University, Chennai, India Pp.755-763, Shanga Verlag, Coimbatore, (ISBN: 978-81-923752-6-7).
10. V. Sadhasivam, T.Kalaimani and S.Ambika, “Solutions of the Pell Equation  $x^2 - (a^2b^2c^2 + 2ab)y^2 = N$  when  $N \in \{\pm 1, \pm 4\}$ ”, Journal of Ramanujan Society of Mathematics and Mathematical Sciences, 3 (2) (2014), 79-88, (ISSN: 2319-1023).

#### **Department of Chemistry**

11. M. Govindaraju, P. Vennila and G. Venkatesh, Density functional studies of vibrational spectra and assignment of fundamental vibrational modes of 2 – bromo-5-nitrotoluene. Int. J. Elixir. vibrational spectroscopy 70 (2014)
12. M. Govindaraju, P. Vennila and G. Venkatesh,, Simulation of FT-IR and FT Raman spectral based on scaled DFT force fields: A case study of 2,4,5, trichloro aniline with emphasis on band assignment, Int. J. Elixir. Computational Chemistry. 67 (B) (2014)
13. P. Vennila, G. Venkatesh, P. Madhu and G. Sankar, Corrosion inhibition and absorption behavior of mild steel by extract of catharanthus Roseus in H3PO4 solution. International Journal of Innovation Research., Vol (7) 2014



14. M. Murugaiyan, P. Madhu, P. Vennila and G. Venkatesh., Investigation of Schiff base on N,N-bis (salicyldiene 1,2 diaminoethane (salan) as corrosion inhibitor for mild steel in H<sub>3</sub>PO<sub>4</sub> solution., International Journal of Chem tech Research., Vol 7(5) 2014-2015., Pp:2489-2498.
15. S.P. Palanisamy, Annamalai, Maheshwaren and P.Vennila, Steel slag to improve high strength of concrete International Journal of Chem tech Research. Vol 7(5) 2014-2015., Pp-2499-2505.
16. G. Raja, K. Saravanan and S. Sivakumar, Rasayan, Quantum chemical and corrosion Inhibition Studies of an organic compound: 2, 5-dicholoroaniline. J. Chem., 8 (2015)
17. G. Raja, K. Saravanan and S. Sivakumar, Rasayan, Quantum Chemical Investigations on Benzene Derivative: A DFT Study. J. Chem., 8 (2015) 37.

### **Department of Commerce**

18. K.Thamil Pavai, A Study On Growth & Preference of MSME During the Last Decade in India, Indo Global Journals of Applied Management Science, June 2015.
19. K.Thamil Pavai, A Study on Financial Growth of Primary Agricultural Co-operative Bank in India, International Journal of Commerce, Dec 2014
20. G.Shanthi, A Study On Issues Challenges and Opportunities in Indian Retail Industry, Dominant Publishers & Distributors Pvt. Ltd. New Delhi-2015.
21. G.Shanthi, Higher Education System in India, Front Line Publishing House New Delhi, 2015
22. R.Eswaran, Indian Banking industry: Challenges and Opportunities, Sai Publishers Distributors, Chennai, Mar 2015.
23. B.Rajendran, A Study On The Consumer Behaviour Towards Two Wheelers With Special Reference to Musiri Town, Primax Publishing Bangalore, July 2014.
24. B.Rajendran, A Study On Problems of Poultry Farmers in Egg Production in Namakkal District, Kongu Publications, Salem, Feb 2015.
25. B.Rajendran, Daily Egg Production and Price in Namakkal District – An overview, Primax Publishing Bangalore, Dec 2014.
26. B.Rajendran, Green Marketing in India: Problems and Prospects, Yazhini Pathippagam Cuddalore District, Sep 2014.
27. B.Rajendran, Role of Govt in Higher Education, Front Line Publishing House New Delhi, April 2015.
28. D.Sasikumar, Higher Education Status of Indian Women, Front Line Publishing House New Delhi, April 2015.
29. D.Sasikumar, Business Ethics for Today's Corporates, Sekar Publications, Chennai, Sep 2014.

30. S.Kaliannan, Higher Education Status of Indian Women, Front Line Publishing House New Delhi, April 2015.

### **Department of Computer Science**

31. C.Kavitha, Survey on Web Mining Techniques and Applications, National Conference on Mining, Inter Networking and Date Security – MINDS 2014, Organized by Alagappa University, Karaikudi, on 27-28<sup>th</sup> on March 2014.
32. C.Kavitha, Survey on Research Issues in Web Mining, International Conference on Computing, Communication and Electrical Technologies – 2014 (ICCCET-2014) held on 4-5<sup>th</sup> April 2014, organized by Vivekananda Institute of Engineering and Technology for Women, Tiruchengode, Namakkal District.
33. C.Kavitha, Implementation of ontology-based user group interest prediction system, IEEE Sponsored 9<sup>th</sup> International Conference on Intelligent systems and control (ISCO-2015) on 9-10<sup>th</sup> January 2015, organized by Karpagam College of Engineering, Coimbatore.
34. C.Kavitha, Web Prediction Method on Social Network Analysis, DRDO Sponsored 2<sup>nd</sup> IEEE International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS'15) on 19-20<sup>th</sup> March 2015, organized by Karpagam College of Engineering, Coimbatore.
35. C.Kavitha, Multi Model Air Pollution Estimation for Environmental Planning Using Data Mining, International Journal of Science and Research (IJSR), ISSN(online): 2319-7064, Impact Factor 3.358, Volume 3, Issue 8, August 2014.
36. C.Kavitha, Association Rule of Date Mining Application of Air Pollution Database, Journal of Computer Science and Applications, ISSN 2231-1270, Volume 6, November 1, 2014, page: 407-410.

### **Popular article published in News paper:**

R.Sivakumar, Heading: “Thithikkum Paravattum Thirukural” Daily Magazine on 15.01.2015.

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

#### **Department of Tamil**

1. Dr.R. Venugopalsamy, Tamil Woman poets in sangam literature, CICT and Hindustan Arts and Science College, on 31.01.2015.
2. Dr.R. Venugopalsamy, Sangam Aham tradition in mutholayiram, CICT and Anignar Anna Arts and Science College, Krishnagiri, on 27.02.2015.

3. Dr. R. Venugopalsamy, Tamil Poems, Tamil Taramathi Social literals magazine Coimbatore Conduct one day seminar at Coimbatore, on 16.11.2014.
4. Dr. R. Venugopalsamy, Ezuthukalam, a Tamil organization conduct a Pongal Function on 15.01.2014, Felicitate Speech.
5. Dr. R. Venugopalsamy, Ezuthukalam, a Tamil organization conduct a seminar in the title of writer ela vineent book, criticis, speech on the book of- For peace.
6. Dr. R. Kalaiselvi, Resource person 24.01.15, Srimath Sivagnana Palalaya Swamigal Tamil arts and science college, Mayilam.

#### **Department of Political Science**

7. Mr.K.Balakrishnan, “The Role of Local Bodies in the Implementation of the Rural Development Schemes” in the ICSSR National Seminar on “Strengthening Participatory Democracy and Good Governance” held at Gobi Arts & Science College, Gobi chettipalayam, during 19<sup>th</sup> & 20<sup>th</sup> September, 2014.
8. Mr. K. Balakrishnan, “A study on Resource-Mobilization of Finance in Local self Governments” in the UGC National seminar on “Financial Administration in India: Emerging Issues and challenges” by Department of Public Administration, IDE, University of Madras, Chennai-5, during 19<sup>th</sup> December 2014.
9. Dr.R.Sivakumar, A Study On Transforming Leadership Of Abraham Lincoln And Mahatma Gandhi, National Seminar on “Globalizing Justice, Peace, Democracy and Development: Rediscovering Abraham Lincoln, Mahatma Gandhi and Martin Luther King Jr” (26<sup>th</sup> & 27<sup>th</sup> March, 2014). Organized by Dept. of Political Science & Development Admn. At Gandhigram Rural Institute, Gandhigram, Dindugul.
10. Dr.R.Sivakumar, “Jawaharlal Nehru as A Pioneer Of Non- Aligned Movement” in the I.C.H.R Sponsored National Seminar on “Jawaharlal Nehru The Architect of Modern India on 28<sup>th</sup> & 29<sup>th</sup> March, 2014.Organised by Chair for Gandhian Studies & Research University of Calicut, Kerala.
11. Dr.R.Sivakumar, Historical Perspective of Food Policy and Issues in India in the UGC Sponsored National Seminar on “Historical Perspective of Food Policy and Issues in India” Organised by the Department of Political Science Periyar Arts College, Cuddalore, during 27-28, August, 2014.
12. Dr.R.Sivakumar, Role of Mass Media in promoting the Political Participation and Political Socialization in the ICSSR National Seminar on Strengthening Participatory Democracy and Good Governance held at Gobi Arts & Science College, Gobichettipalayam, during 19<sup>th</sup> & 20<sup>th</sup> September, 2014.
13. Dr.R.Sivakumar, A Case Study on Women Capacity Building through Participation in Sports in the UGC Sponsored National Seminar on “Women Leaders and Achievers in Various Fields- Documentation and Publication of their Struggles and Contributions”

- organized by Dept. of Women's Studies, Bharadhidasan University, during 23-24, February 2015.
14. Dr.R.Sivakumar, Problems and Prospects of Right to E-Services in the UGC Sponsored National Seminar on "Third Generation Human Rights Trends, Challenges and Possibilities" Organised by the Department of Political Science and Public Administration, Annamalai University, during March19-20, 2015.
  15. Dr.R.Sivakumar, Status of Women Rights in India in the ICSSR National Conference on "Contemporary Issues in Women Rights with special Reference to Status of Women in India" held on 20<sup>th</sup> and 21<sup>st</sup> March, 2015 Organised by the DDE Political Science and Public Administration Wing, Annamalai University.
  16. Dr.V.Veeramuthu, Human Rights: Gender Perspective, Govt Arts College (Autonomous), Salem-7 on 19.02.2014.
  17. Dr.V.Veeramuthu, Constitutional and Legal Position for Women, Arignar Anna Govt Arts and Science College, Karaikal on 05.09.2014.
  18. Dr.V.Veeramuthu, Political Parties in Indian Democracy, Gobi Arts and Science College, Gobichettipalayam on 19.09.2014.
  19. Dr.V.Veeramuthu, Periyar's Social Revolution & Caste System in India – A Study, Tamil Nadu Open University, Chennai on 26.11.2014.
  20. Dr.V.Veeramuthu, Financial Administration in India, University of Madras, Chennai on 19.12.2014.
  21. Dr.V.Veeramuthu, Rural Development Schemes in Tamilnadu with special reference to Puduchatram Panchayat Union in Namakkal District – A Study, Arignar Anna Govt Arts College, Musiri on 03.02.2015.
  22. Dr.V.Veeramuthu, தமிழ் இலக்கியங்களில் அறிவியல் பார்வை – ஓர் ஆய்வு, Thiruvalluvar Govt Arts College, Rasipuram on 07.02.2015.
  23. Dr.V.Veeramuthu, Quality Perspectives in Higher Education, R.K.Samy College of Education, Ramanathapuram on 15.03.2015.

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

24. Mr.P.Prakash, attended and presented the National level seminar on "Information & Communication Technology For Professional Development Of Higher Education Teachers" at Ramanathapuram during 14<sup>th</sup> & 15<sup>th</sup> March 2015.
25. Mr.P.Prakash attended and presented the state level seminar on "Implementation Of Local Self Govt. In Tamil Nadu – A study" at P.G & Research Dept. of History, A.A.G.A College, Musiri, Trichy during 2<sup>nd</sup> & 3<sup>rd</sup> Feb 2015.

26. Mr.P.Prakash attended and presented the National level seminar on “Role Of Finance Ministry In Making & Implementing The Budget In India” at Dept. of Politics & Public Administration, IDE, University of Madras, Chennai during 19<sup>th</sup> & 20<sup>th</sup> Dec 2014.
27. Mr.P.Prakash attended and presented the National level seminar on “Role of Mahakavi Bharathiar In Social Change & Reforms – A Study” at School of Social Science, TNOU, CHENNAI held on 26 & 27 November 2014.
28. Mr.P.Prakash attended and presented the ICSSR National level seminar on “Role of Good Governance in Indian Democracy” at Gobi Arts & Science College, Gobi held on 19 & 20th September 2014.
29. Mr.P.Prakash attended and presented the National level seminar on “Constitutional and Legal Provisions for Women” at Arignar Anna Govt. Arts College, Karaikkal held on 5 & 6th September 2014.

#### **Department of Mathematics**

30. Dr.V.Sadhasivam attended in the International Workshop on “Discrete Integrable systems” conducted by IISC, Bangalore from 09.06.2014 to 14.06.2014.
31. Dr.V.Sadhasivam participated in the International Conference on “Symmetries and Integrability in Difference equations” conducted by IISC, Bangalore from 16.06.2014 to 21.06.2014.
32. Dr.V.Sadhasivam and Dr.T.Manikantan participated in the conference International Conference on “Mathematics and its Applications” during December 15-17 2014 conducted by University College of Engineering, Villupuram.
33. Mrs.P.Vasuki, Mr.P.Ramasamy actively participated in the workshop on “Science Academies Lecture Workshop On Applicable Mathematics” conducted by K.S.R college of Arts and Science (Autonomous), Tiruchengode (Sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, The National Academy of Sciences, Allahabad) from 12.02.2015 to 14.02.2015.

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

34. Mrs. K. Jayanthi, Presented a paper entitled, it and communication supports in E covernace, in the National Conference on 21-23th August 2014 at Sacred Heart College, Thirpathur.
35. Mrs. K. Jayanthi, Presented a paper entitled, Advanced research techniques in information technology, in the National Conference on 7<sup>th</sup> November 2014 at Venkataswamy Naidu College, Kovilpatty.
36. Dr. C. Kavitha and Dr. S. Sathiyabama has attended refresher course from 6.11.2014 to 26.11.2014 in Bharathiyar University.

### **Department of Chemistry**

37. Biosynthesis of bimetallic Nanoparticles for SES studies of selective Heterocyclics. S.Ambika, S.Gopinath, K.Saravanan, K.Sivakumar and B.Karthikeyan, International Symposium on Research Innovation for Quality Improvement in Higher Education held at Bharathiar University, Coimbatore on 10<sup>th</sup> and 11<sup>th</sup> October 2014.
38. Nanometal Surface Complexes of Ketal and Diketal. S. Ambika, S. Gopinath, K. Saravanan, K. Sivakumar and B. Karthikeyan, National Seminar on Recent Advances on Luminescent Materials held at Annamalai University, Chidambaram on 23rd and 24th January 2015.
39. Bimetallic Nanoparticles interaction with selective Drugs DFT Study. S.Ambika, S.Gopinath, K.Saravanan, K.Sivakumar and B.Karthikeyan, National Conference on Recent trends in Medicinal Chemistry held at Government Arts College (Autonomous), Coimbatore on 19th and 20th February 2015.

### **Department of Commerce**

40. Dr.K.Thamil Pavai, Challenges in Higher Education, Govt. Arts College, Karur, 30<sup>th</sup> Jan 2015.
41. Dr.K.Thamil Pavai, Role of Entrepreneur for Economic Development, Paavai Arts & Science College for Women, Rasipuram, 05<sup>th</sup> Feb 2015.
42. Dr.G.Shanthi, A Study On Issues, Challenges and Opportunities in Indian Retail Industry, PG & Research Department of Commerce, Erode Arts & Science College (Autonomous), Erode, 19-20 Sep 2014.
43. Dr.G.Shanthi, Financial Sector, Monetary Policy and Budget 2014, PG Department of Commerce & Research Centre, Sanatana Dharma College, Alappuzha, Kerala, 25-26 Sep 2014.
44. Dr.G.Shanthi, The Higher Education System in India and Its Impact On The Economy, PG & Research Department of Commerce, Govt. Arts College (Autonomous), Karur, 30 Jan 2015.
45. Dr.R.Eswaran, Corporate Governance for Sustenance, Prosperity and Posterity, PG Department of Corporate Secretaryship, Vellalar College For Women (Autonomous), Erode, 23 Sep 2014.
46. Dr.R.Eswaran, Indian Banking industry: Challenges and Opportunities, PG Department of Commerce & Research Centre, Sanatana Dharma College, Alappuzha, Kerala, 25-26 Sep 2014.
47. Dr.B.Rajendran, Role of Higher Education, Govt. Arts College, Karur, Jan 2015.
48. Dr.B.Rajendran, Green Marketing in India, M.R Govt. Arts College, Mannargudi, Dec 2014.

49. Dr.B.Rajendran, Indian Insurance Industry and Its Challenges and Prospects, Govt. Arts College, Kerala, Sep 2014.
50. Dr.D.Sasikumar, Higher Education Status of Indian Women, Govt. Arts College, Karur, Jan 2015.
51. Dr.D.Sasikumar, Tourism Marketing in India, Kongu College of Arts & Science, Karur, Mar 2015.
52. Dr.D.Sasikumar, Service Industry in India: An overview, T.K. Govt. Arts College, Vriddhachalam, Mar 2015.
53. Dr.D.Sasikumar, Business Ethics for Today's Corporates, Dr.N.G.P Arts & Science College, Coimbatore, Sep 2015.
54. Dr.S.Kaliannan, Higher Education Status of Indian Women, Govt. Arts College, Karur, Jan 2015.
55. Dr.S.Kaliannan, Tourism Marketing in India, Kongu College of Arts & Science, Karur, Mar 2015.

#### **Role played in Seminar**

1. Dr.R.Sivakumar, Acted as chairperson in the ICSSR National Seminar on Strengthening Participatory Democracy and Good Governance held at Gobi Arts & Science College, Gobichettipalayam, during 19<sup>th</sup> & 20<sup>th</sup> September, 2014.
2. Dr. R.Sivakumar, Acted as chairperson in the UGC Sponsored National Seminar on "Third Generation Human Rights Trends, Challenges and Possibilities" Organized by the Department of Political Science and Public Administration, Annamalai University, during March19-20, 2015.

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

#### **Department of Mathematics:**

##### **REPORT OF THE SPECIAL LECTURES**

The following special lectures were conducted for UG, PG and M.Phil. Students of the Department of Mathematics from the fund allotted under UGC-XII plan Grant-in-Aid.

1. **Special Lecture I** : Mr. N. Annamalai, Department of Mathematics, Bharathidasan University, Trichy – 24 has delivered special lecture on "Real Analysis" on 03.01.2015.
2. **Special Lecture II** : Dr. S. Shanmugasundaram, Assistant Professor, Department of Mathematics, Government Arts College (Autonomous), Salem – 636 007 has delivered special lecture on "Application of Simulation in Queueing Models" on 05.01.2015.

3. **Special Lecture III** : Dr. S. Karthikeyan, Assistant Professor, Department of Mathematics, Government Arts College (Autonomous), Salem – 636 007 has delivered special lecture on “Introduction to Topology and its Applications” on 08.01.2015.
4. **Special Lecture IV** : Dr. S. Shanmugasundaram, Assistant Professor, Department of Mathematics, Government Arts College (Autonomous), Salem – 636 007 has delivered special lecture on “Application of Stochastic Processes” on 24.01.2015.
5. **Special Lecture V** : Dr. S. Karthikeyan, Assistant Professor, Department of Mathematics, Government Arts College (Autonomous), Salem – 636 007 has delivered special lecture on “Queueing Theory” on 28.01.2015.
6. **Special Lecture VI** : Mr. S. Vijay Peter, Assistant Professor, Department of Mathematics, Sona College of Technology, Salem – 636 005 has delivered special lecture on “Random Processes” on 02.02.2015.
7. **Special Lecture VII** : Mr. T.J. Raghupathi, Assistant Professor, Department of Mathematics, Arignar Anna Government Arts College, Namakkal - 2 has delivered special lecture on “Differential Equations” on 03.02.2015.
8. **Special Lecture VIII** : Mr. S.Vijay Peter, Assistant Professor, Department of Mathematics, Sona College of Technology, Salem – 636 005 has delivered special lecture on “Application of Partial Differential Equations” on 04.02.2015.
9. **Special Lecture IX** : Mr. T. J. Raghupathi, Assistant Professor, Department of Mathematics, Arignar Anna Government Arts College, Namakkal - 2 has delivered special lecture on “Difference Equations” on 05.02.2015.

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

The following special lectures were conducted for UG and PG Students of the Department of Mathematics from the fund allotted under UGC-XII plan Grant-in-Aid.

1. **Special Lecture I** : Mrs. M. Vanitha, Consultant system development, Verizon Data Services India Pvt. Ltd. Chennai, has delivered special lecture on Cloud Computing on 8.12.2014 and the highlights thrown to students are Cloud basics, cloud services, cloud deployment models, security issues in cloud, cloud file storage and cloud file operations.
2. **Special Lecture II** : Dr. M. Moorthy, Assistant Professor, Assistant Professor, Department Applications, Muthayammal Engineering College, Rasipuram, has delivered special lecture on “Redhat Linux” on 16.12.2014 and the highlights thrown to students are Linux features, File System, Functional Architecture of Linux, File



hierarchy concepts, directories, working directories, Authentication login process, virtual consoles.

3. **Special Lecture III** : Mr. M. Suresh Madhesan, Technical Architect, Crotous Technologies Chennai, has delivered special lecture on “Web and Mobile Application Development” on 29.12.2014, and the highlights thrown to students are Need for Mobile Apps, Types of Mobile Apps, Front-End Development tools, back-end tools, developing mobile applications using NET framework.
4. Department association function was conducted on 03.03.2015 and the events like (i) Paper Presentation, (ii) Word hunt (iii) Quiz were conducted. In paper presentation more than ten team of student were presented their papers on recent trends. Among them three teams are selected as winners.

### **Department of Physics**

The following special lectures were conducted for UG, PG and M.Phil. Students of the Department of Mathematics from the fund allotted under UGC-XII plan Grant-in-Aid.

1. **Special Lecture I** : Dr. S. Dhanushkodi, Professor and Head, Department of Physics, Bharathidasan University, Trichy on 22.02.2015.
2. **Special Lecture II** : Dr.E.K. Girija, Assistant Professor, Department of Physics, Periyar University, Salem on 02.02.2015.
3. **Special Lecture III** : Dr.P.M. Anbarasan, Professor, Department of Physics, Periyar University, Salem on 05.02.2015.
4. **Special Lecture IV** : Dr.K. Porsezhilian, Professor, Department of Physics, Pondicherry University. On 07.02.2015.

### **Department of Chemistry**

1. **Special Lecture I** : Mr. P. Mahalingam, Assistant Professor of Chemistry, Arignar Anna Govt. Arts College, Namakkal – 637 002 has delivered special lecture on “Group Theory” on 30.12.2014.
2. **Special Lecture II** : Dr. G. Periyasamy, Assistant Professor of Chemistry, Sri Vijaya Vidyalaya College of Arts & Science, Dharmapuri has delivered special lecture on “Synthetic Organic Chemistry” on 31.12.2014.
3. **Special Lecture III** : Dr.N. Sampathkumar, Assistant Professor of Chemistry, Chikkanna Govt. Arts College, Tirupur has delivered special lecture on “Nuclear Magnetic Resonance Spectroscopy” on 02.01.2015.

4. **Special Lecture IV** : Dr.V. Madhu, Assistant Professor of Chemistry, Karunya University, Coimbatore has delivered special lecture on “Catalysis Role in Sustainable Development” on 02.01.2015.
5. **Special Lecture V** : Dr.A. Balakrishnan, Assistant Professor of Chemistry, Govt. Arts College, Dharmapuri has delivered special lecture on “Nano Chemistry” on 03.01.2015.

#### **Department of Nutrition and Dietetics**

1. **Special Lecture I** : S.SHARON PRIYADARSINI., Dietetician, Gopi memorial hospital, Salem delivered lecturer on “Diabetes management through healthy life style” on 19.12.2014.
2. **Special Lecture II** : K.P. SARANYA., Dietetician, Gopi memorial hospital, salem delivered lecturer on “Kidney disease management” on 19.12.2014.

#### **9. RESEARCH PROJECTS**

##### **a) Ongoing Projects:**

<b>S. No</b>	<b>Name and Department</b>	<b>Title of the Project</b>	<b>Sponsoring Agency</b>	<b>Period</b>	<b>Amount Sanctioned</b>
1	Dr.R.Sivakumar, Associate Professor, Department of Political Science	Human Rights violations, Social Exclusion and marginalized groups in Tamil Nadu with special Reference to Dharmapuri, Cuddalore and Madurai Districts	Indian Council of Social Science Research (ICSSR)	2014-2015	Rs.4,00,000/-
2	Dr.P.Duraisamy, Assistant Professor, Department of Chemistry	Bio – Synthesis of metal nanoparticles using some plant leaf Extract	University Grants Commission	2014-2015	Rs.2,60,000

**10. PATENTS GENERATED, IF ANY : NIL****11. NEW COLLABORATIVE RESEARCH PROGRAMMES: NIL****12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES**

The research proposals of faculties namely Dr.R.Sivakumar, Associate Professor of Political Science and Dr.P.Duraisamy, Assistant Professor of Chemistry have been accepted by Indian Council of Social Science Research (ICSSR) and University Grant Commission, respectively. The amount sanctioned respectively Rs.4,00,000 and Rs.2,60,000 for these faculties for undertaking major and minor research projects.

**13. DETAILS OF RESEARCH SCHOLARS**

- a) The following Research Scholars have registered for Ph.D. Degree during the academic year 2014 - 2015

**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	T. Kalaimani	Dr.V.Sadhasivam	Periyar University
2	Ph.D.(Mathematics) Full Time- Internal	S. Arunagirinathan	Dr.V.Sadhasivam	Periyar University
3	Ph.D.(Mathematics) Full Time- Internal	T. Raja	Dr.V.Sadhasivam	Periyar University

**DEPARTMENT OF TAMIL:**

S.No	Name of the Course	Name of the Candidate	Name of the Research Supervisor	University
1	Ph.D.(Tamil)	V. Satheeshkumar	Dr.R. Kalaiselvi	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	S.Selvi	Dr.T.R.Ganeshan	Periyar University

**DEPARTMENT OF COMPUTER SCIENCE:**

<b>S.No</b>	<b>Name of the Course</b>	<b>Name of the Candidate</b>	<b>Name of the Research Supervisor</b>	<b>University</b>
1	Ph.D.(Computer Science)	K. Jeyanthi	Dr. P. Suresh	Periyar University

**b) The following Research Scholars have completed Ph.D. Degree during the academic year 2014 - 2015**

<b>S.No</b>	<b>Name of the Course</b>	<b>Name of the Candidate</b>	<b>Name of the Research Supervisor</b>	<b>University</b>
1	Ph.D.(Chemistry) Part Time- External	Mr.G.Raja	Dr.K. Saravanan	Bharathiar University
2	Ph.D (Commerce)	S.Rosaline Jayanthi	Dr.R.Eswaran	Periyar University
3	Ph.D(Computer Science)	K.Poongothai	Dr.S. Sathiyabama	Anna University
4	Ph.D(Computer Science)	M. Moorthy	Dr.S. Sathiyabama	Anna University

**c) The following research Scholars have registered for M.Phil. Degree during the academic year 2014 - 2015**

<b>S.No</b>	<b>Name of the Course</b>	<b>Part Time / Full Time</b>	<b>Number of the Candidates</b>	<b>University</b>
1	M.Phil.(Tamil)	Full Time	13	Periyar University
		Part Time	2	
2	M.Phil. (Commerce)	Full Time	15	Periyar University
3	M.Phil.(Political Science)	Full Time	4	Periyar University
4	M.Phil.(Public Administration)	Full Time	2	Periyar University
5	M.Phil.(Mathematics)	Full Time	15	Periyar University
6	M.Phil. (Physics)	Full Time	13	Periyar University

7	M.Phil.(Chemistry)	Full Time	5	Periyar University
		Part Time	-	
<b>TOTAL</b>			<b>69</b>	

**14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR: NIL**

**15. HONORS/ AWARDS TO THE FACULTY :**

**Department of Tamil:**

1. Dr. R. Kalaiselvi got best organizer award from Tamil Nadu state Blood Transfusion council and Tamil Nadu state aids control society on 01.10.2014.

**Department of Mathematics:**

1. Dr. V.Sadhasivam acted as a Chairperson in the “Third National Conference on Advances in Differential Equations and its Applications” during December 4 & 5 2014.
2. Dr. T.Manikantan acted as a Chairperson in the “Interdisciplinary National Conference on Soft computing and its Applications” during April 29 & 30 2015.

**Department of Physics:**

1. Dr. P. Duraisamy is appointed as UG Board Examination Chairman, Bharathiyar University and Coordinator for Soft Skill centre, TGAC.

**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 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 areas recently.

## **b) NATIONAL CADET CORPS (NCC)**

The NCC unit of the college has been functioning since 1970. NCC provides all round growth of students in leadership traits. It develops self – confidence, team sprit and truth among the cadets. Dr. R. Sivakumar, Associate Professor of Political Science is the NCC officer of the college. Every Saturday he conducts the parade in the college campus. There are 40 students in NCC.

## **c) ROTARACT CLUB**

Rotaract clubs are part of a global effort to bring peace and international understanding to the world. The goals of Rotaract club 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 2014-2015 the following office bears were elected:

<b>Chief patron</b>	: Dr.T.R.Ganeshan, Principal
<b>Rotaract Coordinator</b>	: Dr.V.Sadhasivam, HEAD of Mathematics Dept
<b>President</b>	: M.Senthilkumar, III B.Sc. Mathematics
<b>Secretary</b>	: S.Vignesh, III B.Sc. Mathematics
<b>Treasurer</b>	: R.Logeswaran, III B.Sc. Mathematics

Many members also elected as trustees for the year 2014-2015. Introductory meeting was held in the room number 10 on 29.09.2014. Inauguration led by our college Principal Dr.T.R.Ganeshan.

The President of the Rotary club of Rasipuram Rtn.R. Harikrishnan acted as a Chief Guest and graced this function. Rotaract Agenda of this academic year was discussed in this meeting

Blood donation Camp was conducted in the Rotary hall on 07.08.2014.10 Rotaract members participated and donated blood in this camp.

Twenty five Rotaract members participated the programme in AMW Immanuel orphaned children home on 16.09.2014

Forty Rotaract members took part in the RYLA (Rotary Youth Leadership Awards) programme in Muthayammal college of Arts and science during 18.10.2014 and 19.10.2014.

Rotaract members and our college students participated in Prime minister's Clean India scheme on 07.12.2014

Yoga classes have been conducted by Rotaract club from 29.12.2014 onwards for 20 days. Our college students attended this programme.

A rally was organized on 25.01.2015 to create awareness for voters in our college. 10 groups of Rotaract members participated in Polio drop camp for below 5 years on 18.01.2015 and 22.02.2015 in Andagalore gate.

#### **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 emergency situation for covering the YRC Principles of Health, Service and Friendship **Dr. V.Veeramuthu**, Assistant Professor, Dept, of Political Science has been acting as a programme officer of the unit. There are 610 students enrolled their names as YRC volunteers who 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 Hygienic. The awareness programme on AIDS, Blood Donation, and Environmental Protection, Soft skills & 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 selective 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.Hospital, Namakkal, Rasipuram and Salem.
- Road Safety Programme is organized every year with the help of Road Transport Department of Rasipuram.
- Dengue awareness rally conducted in every year.
- Sapling plantation is conducted in the college campus every year.
- AIDS awareness programme was conducted every year.
- YRC volunteers cleaning the college campus twice in year.

- Blood donation is being arranged for needy people in emergency basis throughout the year.
- Voter's day awareness rally conducted by YRC.
- To train, motivate and mold the YRC Volunteers, the most efficient and involved volunteers are selected to participate in the District Level One Day Orientation programme is organized by the District Organizer every year.
- Feb 15 is observed and celebrated as YRC day with conducting competition among 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 Pillanallur Govt. Hospital, we conduct an anti- worms tablet donated for the benefit our students in our campus.
- We conduct an YRC awareness camp for the benefit our students in our campus.
- Clean India Programme was conducted by YRC.

**e) RED RIBBON CLUB (RRC)**

**Advisory Committed Members Details 2014-2015**

<b>Chief Patron</b>	:	Dr.T.R. Ganeshan (Principal)
<b>Patron</b>	:	Dr.R. Venugopalsamy, HOD of Tamil
<b>Convener</b>	:	Dr.R. Kalaiselvi
<b>Co-conveners</b>	:	1. R. Suresh – III B.A. Tamil 2. L. Mayakannan - II B.A. Tamil

The following programmes are carried out by the Red Ribbon Club Unit of the college

1. Training programme was held in celebration of life on 29.01.2015.
2. Blood Donation Camp was conducted on 30.01.2015, 26 students were donating blood.

**f) SOFT SKILL CENTRE**

Tamil Nadu Government has established Soft skill centre in Thiruvalluvar Govt. Arts college, Rasipuram during the academic year 2014-2014. Dr.P.Duraisamy, coordinator, soft skill centre (Asst.Professor of physics), Thiruvalluvar Govt. Arts college attended the orientation meeting of soft skills at Tamil Nadu State Council for Higher Education, Chennai on 15.09.2014.

In the year 2014-2015, Rs. 2.50 Lakhs has been sanctioned by TANSICHE, Chennai for soft skills training. 500 students (All third year Under Graduate students) attended the soft skills training during 2014-2015 academic year.



The soft skills training provides thinking capacity, develop the new abilities and capabilities and enhances students self-awareness. The soft skills training was handled by 15 skills trained department faculties of the college from July 2014 to March 2015.

#### **g) CAREER GUIDANCE**

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

1. Training programmes conducted by career Guidance: Dr. P. Kanmani and Dr.C.Kavitha have conducted soft skill training programme for UG final year computer science students organized by Government of Tamilnadu.
2. Campus drives- Selected students list
3. Bridge Course for first year students.

##### **Department of Physics:**

4. Training programmes conducted by career guidance: we have conducted soft skill training for III B.Sc Physics Students.
5. Campus Drives: Selected students list- P. Balakrishnan, III B.Sc Physics Selected through INFOSYS and T. Valarmathi, II M.Sc Physics selected through TNQE Publishing limited, Chennai.

#### **h) 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.

##### **Department of Mathematics:**

1. Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics acted as resource persons in 'Why do we need Mathematics' organized by Department of Mathematics, Sri Ramakrishna Mission Vidyalaya Arts and Science College, Coimbatore on 25-08-2014.
2. Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics delivered a special Lecture on 'Real Analysis' organized by Department of Mathematics, Sakthikailash Arts & Science College for Women, Salem on 27-11-2014.
3. Dr.V.Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics acted as Chief Guest in 'Some works of Srinivasa Ramanujan' organized by Department of Mathematics, N.K.Ramalingam Govt. Women Arts College, Namakkal on 29-01-2015
4. Dr.V. Sadhasivam, Associate Professor and Head, PG and Research Department of Mathematics delivered a special Lecture on 'Some works of Srinivasa Ramanujan'

organized by Department of Mathematics, Sacred Heart College, Tirupattur on 11-02-2015.

**Department of Chemistry:**

5. Dr. M. Shanmugam has delivered a Lecture on “Role of Chemist in R & D industries” in the Science Day celebration held at Saradha Nikethan College for Women, Lokur, Kanavapudhur, Poommudi.
6. Dr. K. Saravanan has delivered a Lecture on Electronic Spectroscopy at Sri Vijaya Vidyalaya College of Arts & Science, Dharmapuri on 24 - 05 - 2014.

**Department of Nutrition and Dietetics:**

7. D. Indumathi , Guest lecturer had delivered a Lecture on “Nutrition and Diet therapy” in the Science Day celebration held at Arignar Anna Government Arts College, Namakkal on 12.02.2015

**Department of Commerce:**

8. Dr.G.Shanthi has delivered a Lecture on Leasing at Vellalar College For Women (Autonomous) on 26 Sep 2014.
9. Dr.S.Kaliannan has delivered a Lecture on Marketing of Indian Services at Kongu Arts & Science College, Karur on Mar 2015.
10. Dr.K.Thamil Pavai has delivered a Lecture on Women Entrepreneurship Development at Pavai Arts & Science College, Namakkal on 05 Feb 2015.

**Department of Tamil:**

11. Dr.R.Venugopalsamy, Republic day Speaker – 26.01.2015, Sri Vidyamandir Hr.Secondary School, Rasipuram, Namakkal.
12. Dr.R. Kalaiselvi, KSR Engineering College, Tiruchangode 15.10.2014, Tamil Citerary Association.
13. Dr.K. Selvaraj, Muthayammal College of Arts and Science Selvam Arts and Science College.

**Department of Computer Science:**

14. Dr.C. Kavitha, acted as a resource person for an one day state level seminar on “Recent Trends in Computing and Data Science (SSRTCDS’15)” on February 6<sup>th</sup> 2015.
15. Mr.S. Suresh babu act as board of studies member of Periyar University, Salem.
16. All staff members are act as the question paper setters in various universities.

**Department of Physics:**

17. Invited Speaker for workshop on Experimental Ultrasonics by Dr.S.Manimegalai, Arignar Anna Govt Arts College, Namakkal.
18. Invited speaker to Selvam Arts and Science College, Namakkal by Dr.P.Duraisamy to give a special Lecture on Astronomy.

**Department of Political Science**

19. Dr.R. Sivakumar, Delivered Lecture on “Values in Human Rights” on 01.02.2014 in the UGC Sponsored Certificate Course in Human Rights Education in the Dept. of Political Science and Public Administration, Annamalai University.
20. Dr. R. Sivakumar, Delivered Guest Lecture on “Introduction to Human Rights” On 22.12.2014. at Sri Vidhya Mandhir College of Education, Namakkal DT
21. Dr.R. Sivakumar, Delivered Special Lecture on “Historical Perspective on Human Rights” in the UGC Sponsored State Level Workshop on “Emerging Trends and Issues in Human Rights” on 25<sup>th</sup> March, 2015 organized by the Dept.of History, Vellalar College for Women, Erode.

**19. TEACHERS AND OFFICERS NEWLY RECRUITED****Department of Commerce:**

1. Dr.D.Sasikumar, Assistant Professor.
2. Dr.S.Kaliannan, Assistant Professor.
3. Dr.V.Murugan, Assistant Professor.

**Department of Physics:**

4. Mr.R. Manivannan, Mechanic, TGAC, and Date of Appointment on 03.02.2015.

**Non Teaching Staff:**

5. M. Sumathi - Lab Assistant
6. P. Kannan - Lab Assistant
7. P. Bakkiam - Typist
8. R. Manivannan - Machinist

**20. TEACHING – NON – TEACHING STAFF RATIO**

No.of Teaching Staff	No.of Non Teaching Staff	Ratio
64	18	4:1

**21. IMPROVEMENTS IN THE LIBRARY SERVICES**

S.No	Department	No.of Books	Journals
1	Tamil	142	-
2	English	49	-
3	Commerce	86	-
4	Economics	18	-
5	History	24	-
6	Political Science	61	-
7	Public Administration	14	-
8	Mathematics	57	-
9	Physics	59	-
10	Chemistry	44	-
11	Botany	53	-
12	Computer Science	46	-
13	Library	29	-
14	Nutrition and Dietics	127	-
	<b>Total</b>	<b>809</b>	-

**22. NEW BOOKS / JOURNALS SUBSCRIBED AND THEIR VALUE**

S.No	Department	No.of Books	Amount (RS.)
1	Tamil	142	18,000
2	English	49	18,000
3	Commerce	86	18,000
4	Economics	18	6,000
5	History	24	15,000
6	Political Science	61	18,000
7	Public Administration	14	10,000
8	Mathematics	57	18,000
9	Physics	59	18,000
10	Chemistry	44	18,000
11	Botany	53	6,000
12	Computer Science	46	18,000
13	Library	29	29,000
14	Nutrition and Dietics	127	10,000
	<b>Total</b>	<b>809</b>	2,20,000

**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. FEEDBACK FROM STACKHOLDERS**

- Alumni are giving feedback for the improvement of our college in various issues. Their valuable suggestions taken into an account for the welfare of student's community. Alumni meetings are conducted once in a year.
- Parent Teachers Association meetings are conducted periodically.

**25. UNIT COST OF EDUCATION.**

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

<b>2014-2015</b>	<b>Rs</b>
Total salary of the teaching staff	5,82,95,707
Total salary of the non teaching staff	59,72,004
Other administrative expenses	64,80,779
Total expanses	7,07,48,490
Total number of students enrolled	2,457
Unit cost of education (Total expanses / Total no.of students enrolled)	28,795

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

- Admission and results are computerized.
- 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 by Periyar University Results and certificates are issued by the university

## **27. INCREASE IN THE INFRASTRUCTURAL FACILITIES**

<b>S.No</b>	<b>Department</b>	<b>Added Infrastructures Facilities</b>
1	IQAC	Desktop computer with Printer

## **28. TECHNOLOGY UPGRADATION**

- 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. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS**

- Government of Tamilnadu has distributed Laptop to all the undergraduate students. So this helps our students to utilize the computer for typing projects and downloading materials for the research Activities.
- All the PG and Research Departments have enough computers with Internet connection.

## **30. FINANCIAL AID TO STUDENTS**

Government of Tamilnadu offers SC / ST, MBC, DNC, BC Scholarships to the students in UG and PG level.

## **31. 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

## **32. 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

## **33. HEALTH SERVICES**

- Yoga classes are conducted through Rotaract Club and Sri Asramam.
- Lecture programme on stress management for women students.
- Annual Medical checkup is conducted.

### **34. 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.

### **35. INCENTIVES TO OUTSTANDING SPORTSPERSONS**

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

### **36. STUDENTS ACHIEVEMENTS AND AWARDS**

#### **Academic:**

#### **DEPARTMENT : MATHEMATICS**

1. Research Scholars namely Mr.T.Kalaimani & Mr.S.Arunagirinathan participated in the workshop on “Problem solving workshop for CSIR - NET Examination” conducted by Bharathiyar University during 5<sup>th</sup> May-19<sup>th</sup> June, 2014.
2. Research Scholar Mrs.J.Kavitha attended in the International Workshop on “Discrete Integrable Systems” conducted by IISC, Bangalore from 09.06.2014 to 14.06.2014.
3. Research Scholars namely Mr.T.Kalaimani & Mr S.Arunagirinathan participated in the International Conference on Special Functions and Their Applications conducted by Society for Special Functions and Their Applications in Thapar University, Patiala, Punjab during 16-18, 2014.
4. Research Scholar Mr.T.Kalaimani attended the visiting scholar programme under S.T.E.M. on “Number Theory Project” in Harish – Chandra Research Institute, Allahabad, from 20.10.2014 to 10.11.2014.
5. Research Scholar Mr.T.Kalaimani participated in the DST Sponsored National Conference on Recent Developments in Special Functions and their Applications

conducted by Ramanujan Society of Mathematics and Mathematical Sciences, TDPG College, Jaunpur, Uttar Pradesh, from 02.11.2014 to 06.11.2014. He presented a paper entitled “Solutions of the Pell Equation  $x^2 - (a^2b^2c^2 + 2ab)y^2 = N$  when  $N \in \{\pm 1, \pm 4\}$ ”.

6. Research Scholar Mr.T.Kalaimani attended the Annual Foundation School – I conducted by IIT Madras, Chennai, during December 1-27, 2014.
7. Research Scholar Mr.T.Kalaimani attended the Symposium on Mathematics in the day of Ramanujan’s Birthday (22.12.2014), IIT Madras, Chennai, India.
8. Research Scholars participated in the 2 days Third National Conference on “Advances in Differential equations and applications” conducted by Periyar University, Salem during December 4<sup>th</sup> & 5<sup>th</sup> 2014.
9. Research Scholar Mrs.J.Kavitha participated in the International conference on “Mathematics and its Applications” held during December 15-17, 2014 at University College of Engineering, Villupuram and also presented a paper entitled “Periodic solutions of Non autonomous Discrete Time Predator- Prey model with Hassell-Varley Type Functional Response”.
10. Research Scholars Mrs.J.Kavitha and Mr.T.Kalaimani participated in the International conference on “Mathematical Methods and Computation” conducted by Jammal Mohamed College (Autonomous), Tiruchirappalli, during Jan 22 & 23, 2015. In this conference, Mrs.J.Kavitha presented a paper entitled “Existence of Positive Periodic solutions of Discrete Time Periodic delay Predator- Prey System with Control”. Mr.T.Kalaimani presented a paper entitled “Solutions of the Pell Equation  $x^2 - (a^2b^2c^2 - 2ab)y^2 = N$  when  $N \in \{\pm 1, \pm 4\}$ ”.
11. Ph.D. Scholars, M.Phil Scholars and M.Sc Students participated in the National conference on “Mathematical Applications in Engineering and Technology” conducted by Sacred Heart college during February 11 & 12, 2015. In this seminar, Ph.D Scholar Mrs.J.Kavitha presented a paper entitled “Stability of fractional Prey-Predator model with an alternative food for the Predator” and Mr.S.Arunagirinathan presented a paper entitled “A fractional order nonlinear dynamical model of interpersonal relationships using Homotopy Perturbation Method”.
12. Research Scholars Mrs.J.Kavitha, Mr.T.Kalaimani and Mr.S.Arunagirinathan actively participated in the workshop on “Science Academies Lecture Workshop On Applicable Mathematics” conducted by K.S.R college of Arts and Science (Autonomous), Tiruchengode (Sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, The National Academy of Sciences, Allahabad) from 12.02.2015 to 14.02.2015.



13. Research Scholars Mr.T. Kalaimani & Mr.S.Arunagirinathan are participated by Advanced Instructional School on Naïve Set theory and its Applications conducted by National Center for Mathematics, Mumbai in University of Kashmir, Srinagar from 13.04.2015 to 02.05.2015.
14. Research Scholar Mr.T.Kalaimani selected the Annual Foundation School – II conducted by IISER, Trivandrum, during 11<sup>th</sup> May to 6<sup>th</sup> June, 2015.
15. Mr.G. Prakash, M.Sc Mathematics selected Summer Programme in Mathematics (SPIM)-2015 at HRI, Allahabad during 8-26<sup>th</sup> June 2015.
16. Research Scholar Mr.T.Kalaimani selected the Annual Foundation School – III conducted by HRI, Allahabad, during 29<sup>th</sup> June to 25<sup>th</sup> July, 2015.
17. Research Scholar Mr.S. Arungirinathan selected the Partial Differential Equations of Fractional Order conducted by TIFR, Bangalore during 6-18<sup>th</sup> July 2015.

**DEPARTMENT : CHEMISTRY**

18. M.Phil Scholars S. Eswari, S. Kavitha, S. Sangeetha, M. Jayaraman and R. Prabu has attended National seminar on “Advanced Nanomaterials for Functional Applications” held at Kandasamy Kandars College, Paramathy Velur on 12<sup>th</sup> and 13<sup>th</sup> March 2015.

**DEPARTMENT : NUTRITION AND DIETETICS**

19. III B.Sc., Nutrition and dietetics students attended 15 days dietary internship training programme in Gopi memorial hospital, Salem from 01.12.2014- 15.01.2015.
20. III B.Sc., Nutrition and Dietetics students attended 15 days Food Processing training in AAVIN milk dairy, Salem from 30.07.2014 – 12.08.2014.

**DEPARTMENT : PUBLIC ADMINISTRATION**

21. M.Kaladevi achieved University I rank & Gold medal.

**DEPARTMENT : POLITICAL SCIENCE**

22. P.Dharmalingam achieved University I rank & Gold medal.

**DEPARTMENT : COMMERCE**

23. S.Bhuvaneshwari, M.Soundar and M.Karthik, Higher Education in India: Opportunities and Challenges, Govt. Arts College, Karur, 30 Jan 2015.
24. S.Bhuvaneshwari and P.Sangeetha, Women’s Education, Paavai Arts & Science College for Women, Rasipuram, 05 Feb 2015.
25. S.Bhuvaneshwari, M.Mahalakshmi, P.Umamaheshwari, R.Renukadevi, P.Radhamani, A.Muthukumar, V.Vijayakumar, K.Kokilavani and P.Govindaraji, Data Analysis Using SPSS in Social Science Research, Govt. Arts College, Salem, 23<sup>rd</sup> Feb 2015.

26. G.Boopathi and A.Muthukumar, Challenges in Higher Education, Govt. Arts College, Karur, 30<sup>th</sup> Jan 2015.
27. P.Govindaraji and M.Mahalakshmi, Technologies in Higher Education, Govt. Arts College, Karur, 30<sup>th</sup> Jan 2015.
28. K.Kokilavani and P.Radhamani, Role of Govt. in Higher Education, Govt. Arts College, Karur, 30 Jan 2015.
29. K.Kokilavani and P.Radhamani, Growth Strategy of Entrepreneurial Business, Paavai Arts & Science College for Women, Rasipuram, 05 Feb 2015.
30. M.Mahalakshmi, P.Umamaheswari and R.Renukadevi Women Entrepreneurship Development, Paavai Arts & Science College For Women, Rasipuram, 05 Feb 2015
31. R.Renukadevi and P.Umamaheswari, Higher Education in India an Overview, Govt. Arts College, Karur, 30 Jan 2015.
32. P.Sangeetha and V.Vijayakumar, Higher Education for Women, Govt. Arts College, Karur, 30 Jan 2015.

**DEPARTMENT : COMPUTER SCIENCE**

33. Velmani, II M.Sc, got placement in SBI
34. Vasanth, III B.Sc, completed the entry level bank exam.

**37. ACTIVITIES OF THE GUIDANCE AND COUNSELLING UNIT**

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

1. Ramakrishna Mission, Salem Conducted one Training program for 100 selected students of final year UG and PG course on 24.07.2014 and 25.07.2014.

**Speakers :** Mr.K. Krishnamoorthy, Ltd, Bank Manager Chennai.  
Mr.P. Sethuraman, Ltd, Bank Manager Chennai.

The certificates were issued by the Principal Dr.T.R. Ganashan, TGAC, Rasipuram.

2. Books supplied by the Ramakrishna Mission are
  - (i) Personality Development
  - (ii) How to face an interview author. Swami Vivekananda for the attended participants.
3. Training program for competitive exams:

**Conducted by** Dr.A. Pricilla Jayakumari, Associate Prof of Physics

**Resource Persons:** 1. Dr. T. Manikantan, Asst.Prof of Mathematics.  
2. Dr. V. Suganthi, Asst. Prof of English.

in the middle week of October 2014.

4. Nearly 300 Students attended various campus drives (CTS, TCS, WIPRO, TNQ, Tech Mahendra, etc) at various nearby Colleges.

5. Campus Drive was conducted in our college campus in association with the District Employment office, Namakkal. Nearly 800 public and our college students were participated and some of our students were selected in the Eureka Forbes Ltd. Salem.

**Candidate selected in various campus drives**

1. P. Balakrishnan – Infosys, Bangalore III B.Sc. Physics (T/M).
2. T. Valarmathi – TNQ, e-publishing company Chennai. II M.Sc. Physics.
3. S. Gayathri – TNQ, e-Publishing company Chennai. II M.Sc. Physics.
4. V. Meenabharathi, Gope e-Knowledge publishing Ltd. Salem, II M.Sc. Chemistry.
5. N. Brindha, Gope e-Knowledge publishing Ltd. Salem, II M.Sc. Chemistry.
6. U. Dharmalingam, Gope e-Knowledge publishing Ltd. Salem, II M.Sc. Chemistry.

**38. PLACEMENT SERVICES PROVIDED TO STUDENTS**

Students were selected in the campus drive in 2014 are

S.No	Name of the student	Batch	Company
1	U. Dharmalingam, M.Sc.Chemistry	2013- 2015	GOPE e-knowledge Pvt. Ltd., Kakapalayam, Salem.
2	V. Meenabharathi, M.Sc.Chemistry	2013- 2015	GOPE e-knowledge Pvt. Ltd., Kakapalayam, Salem.
3	N. Biruntha, M.Sc.Chemistry	2013- 2015	GOPE e-knowledge Pvt. Ltd., Kakapalayam, Salem.

**39. DEVELOPMENT PROGRAMMES FOR NON – TEACHING STAFF**

- Orientation is given by the superiors
- 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.

**40. HEALTHY PRACTICES OF THE INSTITUTION**

- Celebrating the following programmes in our college.
  - ✓ National Independence Day
  - ✓ Republic Day
  - ✓ Women’s Day

✓ All Associations Day.

- Remedial coaching to weaker students
- Scholarships to deserving students.

#### **41. LINKAGES DEVELOPED WITH NATIONAL / INTERNATIONAL ACADEMIC / RESEARCH BODIES**

- Staff members are encourage to become life members of different Academic associations

#### **42. ACTION TAKEN REPORT ON THE AQAR OF PREVIOUS YEAR**

- Many of our Teaching faculties have published papers in National of International Journals.
- SET, NET coaching classes are conducted for Post Graduate students.
- Subject experts from various Universities and central institute are invited to interact with our students.
- Some of staff members have applied for UGC Major and Minor project.
- Permission for introduction of M.Phil and Ph.D programmes are granted for Physics and Public Administration Department.

#### **43. ANY OTHER RELEVANT INFORMATION THE INSTITUTION WISHES TO ADD**

- One of our M.Sc Chemistry student qualified Gate conducted on January 2015 and CSIR – JRF conducted on December 2014.
- Some of our students are placed in the schools, colleges and other areas of their interest through our placement cell.
- Some of our faculty members acted as the Resource person in various academic programmes conducted by different institutions.
- Many Ph.D Research Scholars presented Research papers in National and International conferences conducted by various institutions.
- Three Days National Level seminar organized by the Department of History.
- Our Commerce Department faculty member Dr.T.R.Ganeshan was promoted as the Principal of our College.
- Two students got university rank from Periyar University, Salem for their academic excellence.

## PART – C

### PLANS OF THE INSTITUTION FOR THE ACADEMIC YEAR 2015-2016

All the Departments have been asked to prepare a year plan for the academic year 2015 – 2016. They have submitted their reports. Based on the reports, the following are the focal points of the year plan.

#### Department of Tamil:

1. Planning CICT – Seminar on Coming Months.
2. Ghahitya Academe – New Delhi – Programme on Coming years about ‘Modern Tamil’.
3. Semmozhi Tamil Aaivu Maiyam, Chennai – Planning Seminar Three days.

#### Department of Public Administration:

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

#### Department of Political Science:

8. Proposal submitted to UGC for financial assistance to conduct a National Seminar on THIRUKURAL during the academic year 2015-2016.
9. Planning to apply one Major Project to UGC
10. Planning to apply for Research Award to UGC

#### Department of Commerce:

11. Planning to conduct UGC sponsored National Seminar in the academic year 2015-2016.

#### Department of Mathematics:

12. To submit the proposal for minor project to various funding agencies like DST, UGC etc
13. To conduct a National Level Seminar getting sponsorship from UGC & other funding Agencies.
14. To organize a series of special Lectures in various thrust areas of Mathematics.
15. 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.

#### Department of Chemistry:

16. Planed to establish Physical chemistry Lab and Research Lab.

**Department of Nutrition and Dietetics:**

17. Planned to establish Physiology and microbiology Lab and bio chemistry Lab.

**Department of Computer Science:**

18. To apply for M.Phil and Ph.D. courses.
19. To organize National and International level Seminars, workshop and conference, Technical symposium.
20. To get funded research project and motivate the students
21. Motivating the students and faculty to publish more papers in peer reviewed journals.
22. Motivate the students to apply for JRF/NET/SET exams and give training for JRF/NET/SET exams..
23. To develop soft skill for students.
24. To give training to the students to attend competitive exams like GROUP exams and BANK exams.

## **DECLARATION**

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

**Dr. V.Sadhasivam**

Associate Professor and Head,  
PG and Research Department of Mathematics,  
Co – ordinator IQAC,  
Thiruvalluvar Government Arts College,  
Rasipuram.

**Dr.T.R.Ganeshan,**

Principal,  
Chairman IQAC,  
Thiruvalluvar Government  
Arts College, Rasipuram.