

# ***THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) of the IQAC***

Name of the Institution: **A.Veeriya Vandayar Memorial Sri Pushpam College**  
(Autonomous), Poondi, Thanjavur – 613 503.

Year of the Report: **2008 – 2009**

## **PART – A**

**The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and its outcome by the end of the year is given below:**

- ❖ **Plan:** *It is planned to analyse the semester results regarding the performance of the teachers. The Principal is empowered to carry out corrective measures by bringing to the notice of the concerned teachers about their poor performance with the assistance of one or two members of IQAC.*

**Outcome:** Based on semester results, the performance of the Teachers were analysed. The Principal with the help of one or two IQAC members took corrective measures. The respective Staff Members who handled the course conducted Special coaching classes. This helped the poor performers to get special attention and care which in turn helped them to perform well in the succeeding examination.

- ❖ **Plan:** *It is planned to conduct an **Orientation Course** to the newly appointed Self – Finance staff members.*

**Outcome:** An orientation course conducted to the newly appointed Self – Finance staff members equipped them to know about the teaching and learning atmosphere, Students' psychology, teachers' role in the Classroom and so on. This helps the administration in moulding the fresh teachers.

- ❖ **Plan:** *It is planned to distribute a **Composite Annual Register** to all the departments to record all their curricular, co-curricular, extra curricular and extension activities.*

**Outcome:** The **Composite Annual Register** enabled the members of the staff of all the Departments to record all their academic, co-curricular, extra-curricular and extension activities regularly and accurately.

❖ **Plan:** *In addition, Registers pertaining to various other activities are also distributed for maintenance.*

**Outcome:** The Registers pertaining to various other activities helped all the Departments to maintain the records accurately and immediately.

❖ **Plan:** *It is planned to revise regulations for Odd Semester/Even Semester Examinations/ Supplementary Arrears Examinations.*

**Outcome:** Examinations for all Theory/Practical courses of all UG/PG programmes were conducted during odd semester Examinations (October & November Semester Examinations) and Even Semester Examinations (March & April Semester Examinations) irrespective of the Semester in which the courses were allotted in various UG/PG Programmes.

Supplementary Examinations were conducted only for Theory courses of UG/PG Programmes in May and June. Outgoing Students and Private candidates, not having more than 2 arrear papers in Semesters other than the Final Semester alone were eligible to appear for the Supplementary Examinations. But there was no restriction regarding the number of arrear papers in the Final Semester for eligibility to appear for the Supplementary Examinations.

❖ **Plan:** *It is planned to introduce uniform Question paper pattern for Environmental Studies/General Interest/General Knowledge Courses.*

**Outcome:** The pattern of Part A with 80 objective type Questions and Part B with one Essay Type Question has been introduced with the aim of preparing the Students for Competitive Exams.

- ❖ **Plan:** *It is planned to introduce the uniform CBCS pattern introduced by Tamil Nadu State Council for Higher education for all UG/PG programmes.*

**Outcome:** Common **CBCS pattern as suggested by TANSCH**E is offered for all UG/PG Programmes from the academic year 2008–2009. The Board of Studies in all the Departments convened a meeting in May-2008 and drafted the Programme structure and syllabus for their UG/PG Programmes. The uniformity in total credits helps to set an equal stand on par with students of other institutions.

- ❖ **Plan:** *It is planned to introduce the **IQAC –Students Chapter**. To hear the grievances made by the students through representatives of the IQAC which shall discuss in detail about the grievances and shall take adequate steps to redress the genuine ones.*

**Outcome:** The **IQAC Students’ Chapter** for the academic year 2008 – 2009 was established to strengthen the quality of teaching, learning and evaluation processes of our institution towards attaining our goal of academic excellence. The “IQAC Students’ Chapter” was formed with 3 student representatives including a research scholar from each Faculty as members of the Chapter. One of the Student members of the Chapter was nominated as Student Secretary of the Chapter. The grievances of the students voiced through the Student representatives of the IQAC were taken into account and discussed in detail. Adequate redressive measures were taken for the genuine grievances.

- ❖ **Plan:** *It is planned to introduce **Project Work** as extra credit course for Postgraduate students who have no provision for it in the curriculum.*

**Outcome:** This facility with an intension to make our Students acquaint with practical knowledge of Research Methodology has come in effect from the academic year 2008 – 09.

- ❖ **Plan:** *It is planned to create a **Mathematics Support Centre** in the Department of Mathematics for rendering services to research scholars of all faculties by way of providing them with necessary mathematical and statistical tools.*

**Outcome:** The creation of **Mathematics Support Centre** in the PG and Research Department of Mathematics enabled the faculty members to render services to research scholars of all faculties to provide necessary mathematical and statistical tools, whenever required.

***Good and healthy practices followed in the college for quality enhancement and sustenance:***

- ✍ Preparation of a well-planned academic calendar and implementation of the same in total.
- ✍ On-line availability of application for downloading it easily.
- ✍ Computerized admission process.
- ✍ Early issuance of notebooks and textbooks.
- ✍ Capitation free admission for both Aided and Self-Finance sections.
- ✍ Same low fee structure for both Aided and Self-Finance sections.
- ✍ Reservation policy extended even to Self-Finance sections.
- ✍ Period wise attendance within 5 minutes of starting to ensure discipline, regularity and punctuality.
- ✍ Provision of attendance report to students and tutors at the end of every cycle of six working days.
- ✍ Dummy number provision and centralized external valuation to ensure reliability and transparency.

- ✍ Early arrangement in conduct of Examination and valuation to facilitate students' career advancement.
- ✍ Provision of computerized hall ticket with room allotment and seat allotment.
- ✍ Separate, safe, secure and hygienic hostels for both boys and girls in the campus.
- ✍ Provision of passing minimum requirement for each component of CIA namely Assignment, Teat and vive-voce to ensure reliability in the award of internal marks.
- ✍ Wide range of extension activities to cater to the various needs of the local society and student community.
- ✍ Thrust on Yoga and Mediation for attainment of real health.
- ✍ Transport facility at low Government confessional rates from all the directions.

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## **PART – B**

### ***1. Activities reflecting the goals and objectives of the institution:***

#### **VISION:**

- Started by **Rao Bahadur Shri.A.VEERIYA VANDAYAR** and his illustrious brother **Shri.A.KRISHNASWAMY VANDAYAR** of Poondi with a far-sighted vision of educating the rural masses, the motto of the college is ‘**to learn and to serve**’. The Secretary and Correspondent of the college, **Shri.K.THULASIAH VANDAYAR** has a vision to offer quality academic programmes and value oriented higher education to the rural community in Tamil Nadu to equip them to meet the challenges of time in terms of regional, national and global demands with moral standards and quality.

#### **MISSION:**

- The mission of A.V.V.M. Sri Pushpam College (Autonomous) is to build leadership qualities, competent minds and form compassionate hearts. The college imparts a practical, demanding and overall development of the personality generated by love, consideration and care for society.
- The College offers a wide range of needs, interests and programmes within a challenging, supportive and conducive environment for the clear vision of the future and to apply it for the betterment of the nation.
- The Vision and Mission is reflected in the trust document of the college that declares to serve and empower the down-trodden people of this rural agrarian backward area in the fields of Education and Technology.

***The goal of the institution is enshrined in the college emblem.***



- It is reflected in the **Prospectus, Calendar** and the **College Magazine**.
- The goal, to incorporate values and quality to inspire students to become committed and responsible citizens, is reiterated in functions like Founder's Day, Founder's Commemoration Day, Independence Day, Gandhi Jayanthi, Republic Day, College Day and so on.
- The goals and objectives are reflected in the activities like **Self-Audit, Periodical Awareness Programmes** and **Public Website** of the College.
- Intelligent and eminent faculty members are appointed to motivate the students and mould the younger minds both academically and generally.
- To improve students' social awareness, communicative skills and creative thinking, students' participation is ensured in corporate governance like Board of Studies and various academic bodies.
- For self development, community and national development, **NCC, NSS, NIS, USSC** and **YRC** are functioning regularly and actively. Special programmes to impart soft skills are also conducted effectively and efficiently.
- **Environmental study** course is mandatory for all UG courses. A separate **Nature Club** is functioning effectively to create environmental awareness among the major stakeholders. Research activities are undertaken to popularize eco-friendly farming techniques among the farmers of this region.
- For **value orientation**, special programmes are conducted regularly to inculcate values among the students. To make learning effective, a course on **Culture and Ethics** is introduced for UG Students to refresh the young minds with the values of our culture and tradition to be included and followed effectively.
- To transform the young students into knowledgeable citizens, a paper on **General Knowledge** has been introduced for all UG students in the final year of their study.
- The various **Non-statutory committees** like "Admission Committee, Library Committee, Magazine Committee, Calendar Committee, General Time Table Committee, Transport Committee, Literary and Cultural Committee, Placement Cell, Students Counselling and Guidance Cell, Research Guidance Cell, Discipline

Committee, Students Evaluation Grievance Redressal Cell, Planning and Evaluation Committee, Teasing Enquiry Committee, Academic Misconduct Enquiry Committee, Students Welfare Committee, Extra – Curricular Activity Committee, Finance Committee, Purchase Committee, Career Guidance and Youth Counselling Cell, Students Grievance Cell and Academic Audit Committee” function effectively and periodically to fulfill the vision and mission of the college and add to the tenor of its functioning.

- The following associations function in the college to provide opportunities to the students for achieving the goals and objectives of the institution.

- **COLLEGE ASSOCIATIONS**

- ❖ Tamil Peravai
  - ❖ The Literary and Debating Society
  - ❖ Hindi Association
  - ❖ Planning Forum
  - ❖ Social Service League
  - ❖ National Integration Samithi
  - ❖ Fine Arts Association
  - ❖ The Athletic Association
  - ❖ Mathematics Association
  - ❖ Physics Association
  - ❖ Chemistry Association
  - ❖ Botany Association
  - ❖ Zoology Association
  - ❖ Commerce Association
  - ❖ Economics Association
  - ❖ History Association
  - ❖ Pushpam Association for Computer Education
- Various **Cultural Programmes**, sports activities, elocution / debate and essay/ poetry / quiz competitions are conducted.
  - **Industrial Visits** and **Educational Tours** are arranged regularly to update the knowledge of the students.
  - **Campus Interviews** are conducted for placement in companies.



- **Research Activities, Field Surveys, Outreach Programmes and Extension Activities** related to the problems of the rural areas are organized periodically to equip students to dedicate themselves for the cause of Higher Education and Value Oriented Programmes.
- All these activities enable the students to equip themselves wholly to meet the future challenges with confidence.

## **2. New academic programmes initiated (UG and PG):**

- New programmes initiated : B.C.A and B. Litt
- Additional Sections opened : B.B.A.

## **3. Innovations in Curricular design and transaction:**

- The uniform CBCS pattern for all UG / PG Programmes suggested by TANSCH is introduced. The uniformity in total credits helps the students to set in equal foot with students of other institutions.
- To accommodate it, the curricular structure and syllabus were restructured for UG / PG Programmes.

## **4. Inter – disciplinary programmes started:**

- B.C.A. Programme was started by the Department of Computer Science and B.Lit. Programme by the PG and Research Department of Tamil.

## **5. Examination Reforms implemented:**

- The introduction of revised regulation for odd Semester/Even Semester Examinations / Supplementary / Arrears Examinations.
- There is a revision of the regulations governing NE / NP candidates.

## **6. Candidates qualified : NET / SLET / GATE etc: Nil**

## **7. Initiative towards Faculty Development Programme:**

The following members of the Staff have applied for higher studies under

**Faculty Development Programmes** of the UGC under the Eleventh Plan.

☞	Prof. S.Kanagaraj	-	English
☞	Prof. C.Radhakrishnan	-	English
☞	Prof. M.Kannan	-	Tamil
☞	Prof. K.Thirumavalavan	-	Commerce

Both training and upgradation in knowledge area are the warp and the woof of the internal fabric of a teacher in higher education. If one does not respond to this requirement, he may render himself irrelevant in the campus. As many as 32 teachers in 2008–2009, have made use of the opportunities and undergone **Orientation/Refresher Courses** sponsored by Academic Staff Colleges in various parts of the country.

❖ Prof.S.Poornachandran	-	History
❖ Prof.P.Nadimuthu	-	Economics
❖ Prof.S.Rajarajeswari	-	Economics
❖ Prof.V.Valarmathy	-	Economics
❖ Dr.V.Sivapatham	-	Tamil
❖ Prof.M.Selvaraj	-	Tamil
❖ Prof.N.Sivaji Kabilan	-	Tamil
❖ Prof.R.Ravichandran	-	Tamil
❖ Dr.B.R.Veeramani	-	English
❖ Dr.K.Sivakumar	-	English
❖ Prof.S.Pari	-	English
❖ Prof.V.Radhakrishnan	-	English
❖ Prof.T.Mahendran	-	English
❖ Prof.K.Thirumavalavan	-	Commerce
❖ Prof.S.Rajendran	-	Commerce
❖ Prof.G.Marimuthu	-	Mathematics
❖ Prof.S.Sankaranarayanan	-	Mathematics
❖ Prof.P.Jayakumar	-	Mathematics
❖ Prof.S.Ravishankar	-	Physics
❖ Prof.V.Nandhakumar	-	Chemistry
❖ Prof.M.Pramesh	-	Chemistry
❖ Prof.V.Thirumurugan	-	Chemistry
❖ Prof.G.Muruganandam	-	Chemistry
❖ Prof.M.Pugazhenthir	-	Chemistry
❖ Prof.C.Chandran	-	Botany
❖ Dr.S.Vijayakumar	-	Botany

❖ Prof.P.Pandiyan	-	Botany
❖ Prof.C.Moorthy	-	Zoology
❖ Prof.K.Asokan	-	Zoology
❖ Prof.P.Natarajan	-	Zoology
❖ Dr.R.Prakash Raj	-	Zoology
❖ Prof.P.R.Sivakumar	-	Computer Science

As the Orientation Programmes and Refresher courses conducted by the Academic Staff Colleges are mainly meant for the staff members in the Aided Section, those in the self supporting section require some sort of training to keep abreast with modern trends in the contents and teaching methodology. Sensing this necessity, the management is gracious enough to conduct **Orientation Programmes** for the staff in the self supportive section. Accordingly orientation programmes were conducted on 17.07.08, 18.07.08, 21.07.08, 22.07.08 and 23.07.08 by the IQAC council.

- Dr.T.K.KRISHNAMOORTHY, Former Principal of our college
- Dr.A.DAKSHINAMURTHY Former Principal of Senthamil College, Madurai
- Dr.J.ARUL CHELLAKUMAR, HOD, Dept. of Economics, St. Joseph's College, Trichy
- Dr.S.M.SURIYAKUMAR, UDC, Trichy
- Dr.R.SENTHILKUMAR, M.S. Thanjavur
- Dr.N.ETHIRAJALU, Principal of our college
- Dr.A.GANESAN, Librarian of our college

and

- Prof.R.RAJENDRAN of our college

served as Resource persons for the orientation programmes mentioned above.

- Totally 146 teachers of self-supportive section of our college have been benefitted by this Orientation Programme.

Our Teachers have poised to maintain academic standards by way of participation in various **Seminars, Symposia and Conferences at State, National and International level.**

#### ECONOMICS

- Dr.R.Palanivelu & Prof.R.Swaminathan presented a paper on **Impact of Global Warming on Economic Development in India** at the 29<sup>th</sup> Annual Conference of AET at P.S.G. College of Arts and Science, Coimbatore on **22.11.08 & 23.11.08.**

- **Dr.R.Palanivelu & Prof.R.Swaminathan** presented a paper on ***Empowerment of Women through SHGs*** in a National level seminar held at A.V.V.M. Sri Pushpam College (Autonomous), Poondi on **24.01.2009 & 25.01.2009**
- **Prof.V.Valarmathy** presented a paper on ***Empowerment of Women through SHGs*** in a National level seminar held at A.V.V.M. Sri Pushpam College (Autonomous), Poondi on **24.01.2009 & 25.01.2009**
- **Prof.G.Thirugnanasambandam** presented a paper on ***EDUCATION AS A MEANS OF WOMEN EMPOWERMENT*** in a National level seminar held at A.V.V.M. Sri Pushpam College (Autonomous), Poondi on **24.01.09 & 25.01.09**
- **Dr.R.Palanivelu** presented a paper on ***WOMEN'S EMPOWERMENT*** in a National level seminar held at A.V.V.M.Sri Pushpam College (Autonomous), Poondi on **24.01.09 & 25.01.09**

#### TAMIL

- **Prof.R.Shanthalakshmi** presented a paper on ***gd;Kfg; ghh;itapy; ituKj;Jtpd; ftpijg; gilg;Gfs;*** in a National Seminar held at Madurai Thirumalai Nayakar College, Madurai on **14.02.09**
- **Prof.V.Aravazhi** presented a paper on ***mz;zh E}w;whz;L fUj;juq;fk;;*** in a National Seminar held at Loyola College, Chennai on **13.09.08**

#### ENGLISH

- **Dr.R.Shanthi** presented a paper on ***Communication through Literature*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **19.12.08 & 20.12.08**
- **Dr.R.Shanthi** presented a paper on ***Periyar Feminism Facing the Challenges of Society*** in a National seminar held at Periyar Maniammai University, Thanjavur on **22.02.09 & 23.02.09**
- **Prof.C.Radhakrishnan** presented a paper on ***Method to Horne Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.B.R.Veeramani** presented a paper on ***Aringar Anna's Characterization in his Short Stories*** in a National seminar held at Tamil University, Thanjavur on **06.02.09**
- **Prof.B.R.Veeramani** presented a paper on ***Teaching Process and the Measures of Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **06.02.09**
- **Prof.R.Ganesan** presented a paper on ***The Role of Behaviourist and Cognivist Learning of Language*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **19.02.08**
- **Prof.K.Sivakumar** presented a paper on ***Need of Effective Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**

- **Dr.K.Sundararajan** presented a paper on ***Methods, needs and uses of Communicative Skills in English*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur
- **Prof.S.Pari** presented a paper on ***Women Empowerment through Education*** in a National level seminar held at the A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **22.01.09**
- **Prof.V.Radhakrishnan** presented a paper on ***Teaching English as the Second Language in Colleges*** in a National seminar held at the A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.V.Sharmila** presented a paper on ***Using Newspaper in Teaching Communicative English*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.V.Sharmila** presented a paper on ***The Role of Empowered Women*** in a National level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **25.01.09**
- **Prof.V.Deepa** presented a paper on ***Language Acquisition: A Pleasure*** in a National level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.R.Arthy** presented a paper on ***Enrich Vocabulary for Powerful Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.G.Sivakumar** presented a paper on ***Network in Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.R.Vadivel** presented a paper on ***Robert Burns' and Bharathidasan's Poem: A Comparative Study*** in a National level seminar held at Tamil University, Thanjavur on **20.12.08**
- **Prof.M.Chandrasekaran** presented a paper on ***Aims of Teaching English*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.M.Chandrasekaran** presented a paper on ***Aringar Anna's Characterisation in Sevaalai*** in a National seminar held at Tamil University, Thanjavur on **06.02.08**
- **Prof.G.Karthikeyan** presented a paper on ***People's Justice in Arignar Anna's works*** in a National seminar held at Tamil University, Thanjavur on **06.02.08**
- **Prof.G.Arokia Doss** presented a paper on ***Methods of Effective Communication*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**

- **Prof.A.Senthilvel** presented a paper on ***Barriers in Communicative English*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **20.12.08**
- **Prof.T.Mahendran** presented a paper entitled ***Self-Identity as an Individual Woman in the Novels of Anita Desai*** in a National seminar at A.V.V.M. Sri Pushpam College, Poondi on **21.03.09 & 22.03.09**

### MATHEMATICS

- **Prof.P.Jayakumar** presented a paper on ***Hexagonal Numbers*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **02.08.08 & 03.08.08**
- **Prof.G.Komahan** presented a paper on ***(I) Algorithms for Extracting Vessel Centerlines, (II) Face and Facial Tracking for Natural Human Computer Interface*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur Dt. on **02.08.08 & 03.08.08**
- **Prof.S.Sankaranarayanan** presented a paper on ***Fuzzy Statistical Analysis*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur Dt. on **02.08.08 & 03.08.08**
- **Prof.G.Sivakumar** presented a paper on ***Using of Mathematical Models*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur Dt. on **02.08.08 & 03.08.08**
- **Prof.D.R.Kirubakaran** presented a paper on ***Assessing HAV Epidemic through Stochastic Process in six PHC Level Surrounding Thanjavur (Dt) in the year 2008*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur Dt. on **02.08.08 & 03.08.08**
- **Prof.A.Hariganesh** presented a paper on ***Dynamic - Programming - based handwritten word recognition using the Choquet Fuzzy Interval as the Match Function*** in a State level seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **02.08.08 & 03.08.08**

### PHYSICS

- **Prof.K.Ravichandran & Prof.B.Sakthivel** presented a paper on ***Transparent Conducting....Solar cell Applications*** in an International seminar held at Thiagarajar College of Engineering, Madurai from **07.01.09 to 09.01.09**
- **Prof.K.Murugananthan**, presented a paper on ***Blood Sodium analyser using be direct Potentionetry*** in a National seminar held at Sri Sai Ram Engineering College, Chennai on **05.01.09 & 06.01.09**
- **Dr.P.Philominathan**, presented a paper on ***Parametrically Perturbed Duffing Oscillator*** in an International seminar conducted from **13.02.2008 to 16.02.2008**
- **Dr.P.Philominathan**, presented a paper on ***Recent Trends IN Physics Research (RTPR-2008)*** in a State level seminar on **21.08.08**

CHEMISTRY

- **Dr.V.Thirumurugan** presented a paper on ***A Study on Urouthirati Effect Ethno Medical Survey of Plant*** in a International seminar held at Bangalore in **January 09**.
- **Prof.C.Thillaiyadi Valliammai** presented a paper on ***Women Empowerment through Self-Help Groups*** in a National seminar held at A.V.V.M. Sri Pushpam College, Poondi on **24<sup>th</sup> & 25<sup>th</sup> January 09**.

BOTANY

- **Dr.A.Panneerselvam** presented a paper on ***DIVERSITY OF MICRO ALGAE IN MUTHUPET ESTUARY*** in a National seminar held at University of Patiala, PB on **12.02.09 & 13.02.09**.
- **Dr.A.Panneerselvam** et al presented paper on ***"Antimicrobial Activity of Some Plant Extracts on Pathogenic Microbes"*** held at Periyar Recent Innovative Scientific Meet (Prism)-2008 on **16<sup>th</sup> Apr.2008**.
- **Dr.A.Panneerselvam** et al presented papers in a National Symposium held at Cauvery college for women, Trichy on **28.07.2008 and 29.07.2008**
  - Incidence of Rotavirus ***Gastroenteritis in Childhood*** in a National Symposium.
  - RAPD-PCR analysis of ***Phormidium Sp.*** isolated from freshwater environment of K. Pudur .
  - Isolation, identification and antimicrobial assessment of ***Marine Actinomycetes from Mangroves***
  - Diversity and antagonistic activity of fungi isolated from ***Marine Soils of Point Calimere***
  - Diversity and enzymatic studies on dominant fungi isolated from ***Soil Samples of Point Calimere***
  - Molecular characterization of amylase enzyme isolated from ***Aspergillus Niger***.
  - Optimisation of enzyme production by ***Trichoderma Viridae*** using different sources.
  - Effect of antimicrobial activity of UV mutated ***Actinomyces Sp.*** isolated from mangroves
  - Separation of Phytochemicals and Screening of Chemical Constituents from the secondary metabolic products of ***Terminalia Chebula RETZ***
- **Dr.A.Panneerselvam** et al presented papers in a ***National conference*** held at JJ College of Arts and Science, Pudukkottai on **07.08.2008 and 08.08.2008**
  - Isolation, Identification and Antimicrobial activity of ***Marine Actinomycetes from Point Calimere***
  - Influence of Hydraulic retention time on volatile fatty acid production under ***Anaerobic Environment from Protein***

- Studies on Screening Production and optimization of Chitinase Enzyme from *Bacillus Subtilis*
- Detection of Multiple drug Resistance from *Salmonella* species using multiplex PCR
- Antimicrobial components screening and molecular characterization of *Caesalpinia Sappan*
- Cultivation & Biochemical and Molecular characterization of *Pleurotus Platypus* and *Pleurotus Eous*
- Studies on Antimicrobial potential of *Alpinia Calcarata* and *Bixa Orellana*
- Vermicomposting of *Marine Detritus*
- **Dr.A.Panneerselvam** et al presented papers in a **National symposium** held at Dr. NGP. College of Arts and Science, Coimbatore on **08.08.2008 & 09.08.2008**
  - **OGO 08** – Faecal Carriage of Extended Spectrum Beta Lactamase (ESBL) producing *Enterobacteriaceae* among Patients Attending **A Tertiary Care Hospital**.
  - ODT 05 – Studies on the Antimicrobial properties of **CASSIA TORA**
- **Dr.A.Panneerselvam** et al presented papers in a 28<sup>th</sup> World Congress held at The Ashok Hotel New Delhi **from 24.08.2008 to 28.08.2008**
  - Microbiological study on **Diabetic Wound Infections**
  - Screening of Anti Fungicidal activity of **Medicinal Plants Against Ophthalmic Important Fungi**
- **Dr.A.Panneerselvam** et al presented papers in a National symposium held at College of Basic Sciences & Humanities on **06.11.2008 & 07.11.2008**
  - Characterization of carotenoids from selected strains of *Streptomyces*
  - Molecular characteristics of *Pleurotus Platypus* and *Pleurotus Sajor*
  - Biological control of Banana wilt caused by *Fusarium Solani* (Mart) Sacc
  - Studies on the effect of **PGPR in Vegetable Crops**
- **Dr.A.Panneerselvam** et al presented papers on **TECHNOLOGY** in a National Seminar held at Nehru Memorial College, Puthanampatti on **06.12.2008**
  - Enrichment of Medicinal compounds and Mass production of spirulina using **In Vitro**
  - Alkaline protease from *Aspergillus Niger*, *Trichoderma Koenigii* and *Verticillium*
  - **In Vitro Multiple Shoot** induction and plantlet Regeneration in *Adhatoda Vasica*
- **Dr.A.Panneerselvam** et al presented papers in a State Level Seminar held at H.H. The Raja's College (Autonomous) Pudukkottai on **19.12.2008**
  - **Effective Disaster Management**
  - **Mangrooves of Muthupet as Bioshield**



- **Dr.A.Panneerselvam** presented papers in a National Level Symposium held at Punjabi University, Patiala on **12.02.2009 and 13.02. 2009**
  - **Micro Algal Diversity of Muthupet Estuary**
  - Biological Screening of ***Oscillatoria Amoena* and *Phormidium Lucidium* from Andaman Islands**
  - Biodiversity of ***Marine Diatoms* from Andaman Islands**
- **Dr.A.Panneerselvam** et al presented papers **EUTROPHUR** in a National Level Symposium held at SNMV College of Arts & Science, Malamuchampatti, Coimbatore on **28.01.2009 and 29.01.2009**
  - Studies on Utilization of Industrial wastes for the production of ***Poly-Beta-Hydroxy Butrate (Phb)* by *Alkalingenes***
  - Molecular characterization of the polygalacturonase secreted with in the macerating fluid of ***Rhizopus Oryzae*** grown on fruit peels
  - Studies on the effect of ***Iron Oxidizing Bacteria* and *Acid Producing Bacteria* on Corrosion Behaviour of Mildstee, Copper and Stainless Steel**
  - Influence of water quality parameters and bacterial flora on the live feed rotifier, ***Brachionus Plicatilis*** culture system with different fees
  - Synergistic effect of Rhizobium with farmyard manure on the growth of ***Cyamopsis Tetragonoloba* (Linn.) and *Trigonella Foenum- Graceum* (Linn.)**
  - **Efficiency of Oil Degradation and RAPD Analysis of Fungi Isolated from Oil Contaminated Soil**
  - Studies on antimicrobial properties of ***Astercantha Longifolia- A Medicinal Herb***
- **Dr.A.Panneerselvam** et al presented papers **PLANTS** in a seminar at Annamalai University on **06.03.2009 and 07.03.2009**
  - Identify and behaviour of xylem-residing ***Bacteria in Various Stems of Vegetables***
  - Diversity and RAPD finger printing of ***Cyanobacteria from Fresh Water Habitat of Thiruvarur (Dt), Tamil Nadu***
  - Antagonistic Interaction of some soil Mycoflora against ***Ustilaginoidea Virens***
  - Studies on oyster ***Mushroom (Pleurotus Platypus)* Cultivation And their Enzyme Activity**
- **Dr.A.Panneerselvam** et al presented papers in a National Level Seminar at Sri Gowri Research Academy, Thanjavur on **12.04.2009**
  - Characterization and Identification of Novel Antifungal compound from ***Streptomyces Sp***

- Piperidone Derivative a red pigment isolated from *Penicillium Purpurogenum*
- Diagnosis of fungal/ *Bacterial Keratitis*
- Some soil fungi from Nagapattinam Dt
- Effect of ozone exposure on *Aspergillus Sp*
- Antifungal activity of *Marine Cyanobacteria*
- Isolation and Identification of *Mycoflora from Rotten Fruits*
- Effect of Antimicrobial activity of UV mutated *Actinomyces Sp*
- Efficiency of yeast stains in Ethanol production from fruit juices
- Production of Enzymes by *Aspergillus Fumigatus, Aspergillus Terreus and Penicillium Citrinum*
- Studies on Free and immobilized cells of *Aspergillus Niger* on the production of acid protease
- Cultivation biochemical coir pith compost and molecular studies of *Volvariella Volvaceae*
- Effect of some heavy metals on *Cappicum Annum*
- Extra cellular protease enzyme production from *Agaricus Bisporous And Pleurotus Ostratus*
- Studies on *Antimicrobial activities of Actinomycetes* isolated from marine soil
- Biological control of groundnut dry root rot pathogen *Macrophomina Phaseolina (Tassi)* Gold using antagonistic fungus *Trichoderma Viride (Tul)*
- Diversity and RAPD finger printing of cyanobacteria from fresh water habitat of Thiruvavur
- Distribution of Putative virulence genes in *Aeromonas Hydrophila and Aeromonas Salmonicida*
- Pathogenesis and treatment of bacterial infections in diabetic foot patients
- Malarial Diagnosis in Pyrexia of unknown origin
- Studies on Isolation and Antimicrobial *Activity of Actinomycetes*
- Extra cellular enzyme production *from Crude Oil Contaminat Fungal Species*
- Biodegradation of polysterine using the strains isolated from plastics contaminated soil and partial purification of manganese peroxides extricated from *Aspergillus Niger*
- Degradation of keratin substrate by *Aspergillus Niger and Aspergillus Flavus*
- Effect of some heavy metals on *Hibiscus Esculantus*

- **Dr.A.Panneerselvam** et al presented papers in a National Level Seminar at A.V.V.M. Sri Pushpam College (Autonomous), Poondi on **24.01.09 and 25.01.09**
  - Antifungal and Cytotoxic activity of **Marine Cyanobacterial Strains** from south Andaman Islands
  - **Cultivation of Milky Mushroom**
  - Manufacture of **Bathing Soap**
  - Organic prawn Rearing (**Scamp1**) **Enterpreneurship Programme**
  - **Cyanobacteria (Blue Green Algae) as Biofertilizer**
  - **fwit khLfs; tsh;jjy;**
  - Cultivation of Papaya (**Carica Papaya**)
  - **Mushroom Production** in Thanjavur
  - **Enterpreneurship**
  - **Oyster Mushroom Cultivation**
  - Mass Cultivation of **Spirulina**
  - **thd;Nfhop tsh;g;G-,yhgk; jUk; njhopy;**
  - **nts;isf; fj;jhp tsh;g;G-kfsph;f;fhd Ranjhopy;**
- **Dr.K.Suresh** presented a paper on **Vancomycin Iulermidials Staphy....Aureus Amongclival Isolates of MRSA in Jipmer** in a National seminar held at Dr. N.G.P. Arts & Science College, Coimbatore on **8<sup>th</sup> & 9<sup>th</sup> Aug. 08**
- **Prof.V.Baskar** presented a paper on **Influence of Hydrolic Retion Time and Valative Fatty Acid Production Under Amerobic Environment from – Protein** in a National seminar held at J.J.College of Arts & Science, Pudukkottai on **07.08.08 and 08.08.08**
- **Prof.S.Murugesan** presented a paper on **Studies on Yield and Molecular Characterization of Mushroom** in a National seminar held at Punjab Agricultural University on **07.11.08 & 08.11.08**
- **Prof.V.Baskar** presented a paper on **Characterization of Carotenoids from Selected Strain of Streptomyces Sp.** in a National seminar held at Punjab Agricultural University, (Ludhiana) on **07.11.08 & 08.11.08**
- **Dr.K.Suresh**, presented a paper on **Diversity of Am Fungi from Roots & Rhizosphese Soil of Zea May.L** in a National seminar held at Louis Pasteur Memorial Award 2008 on **Nosocomnam Infection by Icmr**, New Delhi on **08.08.08 & 09.08.08**
- **Dr.K.Suresh**, presented a paper on **Impact of Am Fungi an Growth & Biochemical Constituents of Sphacranthes Amaranthoides** in a National seminar held at Nirmala College for Women, Coimbatore on **21<sup>st</sup> & 22<sup>nd</sup> Aug.08**
- **Dr.K.Suresh**, presented a paper on **Isolation of Endgologtic Fungi from Acalypha Indica & Screening of Extracts for Antimicrobial Activity** in a

National seminar held at Kongunadu Arts & Science College, Coimbatore on **12.09.08 & 13.09.08**

- **Dr.K.Suresh**, presented a paper on ***Phytochemical Screening & Antibacterial Activity of Salacia Reticulate, Wight*** in a National seminar held at Bharathiyar University, Coimbatore on **25.09.08 & 26.09.08**
- **Dr.K.Suresh**, presented a paper on ***Effect of 10MFESO<sub>4</sub>7H<sub>2</sub>O Diversits Patterns of Phyto Phytochemical Screening & Antibacterial Activity of Salacia Reticulate, Wight*** in a National seminar held at Bharathiyar University, Coimbatore on **24.10.08**
- **Dr.K.Suresh**, presented a paper on ***Antisetarie Antibody Profiles of Individuals Residing around Cattleshed area of Bahoor, Puducherry*** in a National seminar held at Kandaswami Kandar's College (Velur), Namakkal on **12.12.08 & 13.12.08**

#### COMPUTER SCIENCE

- **Prof.P.R.Sivakumar & Prof.V.Maniraj** presented a paper on ***Web Services Architecture And Applications*** in a Seminar held at AICTE Sponsored Symposium in NIT, Trichy on **12.12.08**
- **Prof.M.Muthalagan, Prof.D.Ragupathy & Prof.K.Sudhakar** presented a paper on ***Faculty Development Program*** in a National seminar held in A.V.C. College of Engineering, Mannapandal, Mayiladuthurai on **21.02.08**
- **Prof.P.R.Sivakumar** presented a paper on ***Recent Trends in it*** in a National seminar held at Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore on **17.03.08**
- **Prof.P.R.Sivakumar** presented a paper on ***Workshop on Mobile Computing*** in a National seminar held at Periyar University, Salem on **30.08.08**
- **Prof.Rajeswari** presented a paper on ***Digital Library Using Parallel Processing*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.Rajabagavathi** presented a paper on ***Methodata Creation and Standards*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.Logeswari** presented a paper on ***Digital Library and Reference Service Present and Future*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.M.Priyadarshini** presented a paper on ***WEB 2.0*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.P.Sujatha** presented a paper on ***Impact of Information Technology on Libraries*** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**

- **Prof.Bhuvaneswari** presented a paper on **Web Based Library Services and Portals** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.Geetha** presented a paper on **Simulation of Third Generation CDMA Systems** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.P.Bhuvaneshwari** presented a paper on **WEB OPAC** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**
- **Prof.R.Umasundhari** presented a paper on **Human Resource Management and Development** in a National seminar held at A.V.V.M. Sri Pushpam College (Autonomous) Poondi, Thanjavur on **07.02.08**

#### PHYSICAL EDUCATION

- **Dr.C.Robert Alexander** presented a paper on **Awareness of Sports Activities in College Women Students** in a National seminar held at A.V.V.M.Sri Pushpam college (Autonomous)Poondi on **24.01.09 & 25.01.09**

#### LIBRARY SCIENCE

- **Dr.A.Ganesan** presented a paper on **Inflibnet** in a National seminar held at the Liber-2008 Rev.Jacob Memorial Christian College, Dindigul on **12 & 13 Aug.08**
- **Prof.J.Selvam** presented a paper on **Rfid-Technology in Libraries** in a National seminar held at Liber-2008 Rev.Jacob Memorial Christian College, Dindigul on **12.08.08 & 13.08.08**
- **Prof.J.Selvam & Prof.T.R.Deivanai** presented a paper on **E.Resources in Electronic ERA** in a National seminar held at Sethu Institute of Technology, Virudhunagar on **06.02.08**
- **Prof.T.R.Deivanai** presented a paper on **Inflibnet** in a National seminar held at Liber-2008 Rev.Jacob Memorial Christian College, Dindigul on **12.08.08 & 13.08.08**

**Guest Lectures and Special Lectures** have been arranged by various departments for the benefit of **Undergraduate & Postgraduate students** and **Research Scholars** so as to keep them abreast of the latest trends and techniques in their disciplines.

#### HISTORY

- **Dr.A.Jayakumar**, HOD of Epigraphy, Tamil University, Thanjavur delivered a Special Lecture on **Archaeological Sources in Tamilnadu** on 19.02.09.

#### TAMIL

- **Dr.P.Aruli**, Lexicography, Tamil University, Thanjavur delivered a Guest Lecture on **Indian Languages** on 02.07.08.
- **Dr.G.P.Nallasivam**, Dept. of Philosophy, Tamil University, Thanjavur delivered a Guest Lecture on **KAMBAN** on 06.08.08.
- **Dr.M.R.Arasu**, delivered a Guest Lecture on **gonkhopfs; r%f Nehf;F** on 29.09.08.
- **Dr.S.Krishnamurthy** delivered a Guest Lecture on **mwptpay; jkpohf;fk;** on 12.08.08.
- **Dr.Tamilmaran** delivered a Guest Lecture on **GJf;ftpjifspd; Nghf;F** on 10.10.08.
- **Dr.A.Ramanathan** delivered a Guest Lecture on **ehl;Lg;Gw Ma;Tf; fsq;fs;** on 12.12.08.
- **Dr.M.Manoharan**, delivered a Guest Lecture on **eh;ty; ,yf;fpaj;jpy; ngz;ik** on 12.12.08.

#### ENGLISH

- **Dr.Premakumari Marshal**, Prof. & Head, Dept. of English, Bharathidasan University, Trichy delivered a Special Lecture on **Introduction to Women's Writing** on 25.09.08.
- **Dr.R.Balachandran**, Former Prof.& Head, Manonmaniam Sundaranar University, Tirunelveli delivered a Special Lecture on **Literary Criticism and Theory** on 01.11.08.

#### HINDI

- **Dr.P.Rajarathinam**, H.H.Rajah's Govt. College (Autonomous), Pudukkottai delivered a Guest Lecture on **Kabeer Ki Bhakthi Bhavana** on 13.10.2008.

#### COMPUTER SCIENCE

- **Prof.Ravindran**, St. Joseph's College, Trichy, delivered a Special Lecture on **WEB Series** on 02.01.09.
- **Mr.K.David**, Bharathidasan University, Trichy, delivered a Special Lecture on **Advances in Internet Technology** on 07.01.09.

#### LIBRARY SCIENCE

- **Dr.T.Padmanaban**, Director of Library, Periyar Maniyammai University, Vallam delivered a Special Lecture on **Digitization of Audio Resources** on 21.07.08.
- **Dr.Swaroop Rani**, Bishop Heber College, Trichy, delivered a Special Lecture on **UGC-Consortium** on 07.08.08.

- **Mr.J.K.Vijayakumar**, American University of Antigua, delivered a Special Lecture on ***E-Resources and Consortium for Higher Education*** on 30.12.08.

## MANAGEMENT STUDIES

- **Dr.P.Saravanan**, St.Joseph's College, Trichirappalli delivered a Guest Lecture on **Consumer Behaviour** on 03.09.2008.
- **Dr.C.Chandramohan**, Madras School of Social Work, Chennai, delivered a Guest Lecture on **Problem Solving and Decision Making** on 17.10.2008.
- **Dr.N.Durairajan**, Former Director, Alagappa University, Karaikkudi, delivered a Guest Lecture on **Recent Trends in HRM**
- **Mrs.P.S.Rajeswari**, SRM University delivered a Guest Lecture on **Recent Trends in Marketing** on 23.11.2008.

Publish or perish is an accepted dictum in higher education. **The Research Publications** of our teachers reflect the confirmation of the dictum. The following is the list of publications of the faculties.

## HISTORY

- **Dr.V.Ravichandran** published an article under the title **Unique Festivals in Thanjavur During Maratta** in the Regional Journal **Tamilnadu History of Congress** in its issue in September 2008 vide vol.1.
- **Dr.P.Sabapathy** published an article under the title **Village Communities in Southern Tamilnadu** in the Regional Journal **Tamilnadu History of Congress** in its issue of September 2008 vide vol.1.
- **Dr.T.Lakshmanamoorthy** published an article under the title of **Eastern Influence on Arts & Architecture in Chola Country** in the Regional Journal **Tamilnadu History of Congress** in its issue of September 2008 vide vol.1.
- **Mr.S.Poornachandran** published an article under the title **Vedahiriyathil Erai Neri** in the Regional Journal **Vedathiriyar Seminar** in its issue of February 2009 vide vol.1.

## TAMIL

- **T.Jayalalitha** published an article under the title of **Udalumbl Angnatran** in the International Journal **Vedattri Maharishi** in its issue, 2008
- **R.Deepa** published an article under the title **Kayakalpakkalai Characterization** in the International Journal **Vedattri Maharishi** in its issue of 2008
- **V.Sivapatham** published an article under the title **Musical Contribution of B.M.Sundaram Shabavimosanam** in the National Journal **Avinasalingam University Journal** in its issue of 2008
- **M.Kannan** published an article under the title **Dhasaradhan** in the National Journal **Avinasilingam University Journal** in its issue of 2008



- **R.Natarajan** published an article under the title **Characterisation of Vali** in the National Journal **Folklore Dept. Tamil University** in its issue of 2008
- **G.Rajeswari** published an article under the title **Kousalya** in the Regional National Journal **Dept. of Folklore Tamil University** in its issue of 2008

### ENGLISH

- **Dr.R.Shanthi** published an article under the title of **Man God Relationship in Rabindranath Tagore's Gitanjali and T.S.Eliot's Four Quartets** in the National Journal **Visva Bharathi, West Bengal** in its issue vol.-16, NO;1 & 2, Sept. 2008.

### PHYSICS

- **G.Pasupathy** published an article under the title of **Investigation Growth and Characterisation Studies of Zincsulphate Doped with Magnesium Sulphate Single Crystal** in the International Journal **Material Letters Internation** in its issue of JANUARY 2008 vide vol.65.
- **K.Ravichandran** published an article under the title of **Investigations On....For Solar Cell Applications** in the International Journal **Solar Energy** in its issue of vide vol.82.
- **K.Ravichandran** published an article under the title of **Low Temperature .....Spray Technique** in the International Journal **Surface Engineering** in its issue of October 2008
- **K.Ravichandran** published an article under the title of **Doubly Doped tine....Perfume Atomizer** in the International Journal **Surface Engineering** in its issue of Oct 2008
- **K.Ravichandran** published an article under the title of **Comparative Study on....low Cost Techniques** in the International Journal **Applied Surface Science** in its issue of Jan 2009
- **K.Ravichandran** published an article under the title of **Fabrication of....ATO Films** in the International Journal **Materials Letters** in its issue of 2008 Vide vol.62.
- **B.Sakthivel** published an article under the title of **Low Temperature....Spray Technique** in the International Journal **Surface Engineering** in its issue of Oct 2008
- **B.Sakthivel** published an article under the title **Doubly Doped....Perfume Atomizer** in the International Journal **Surface Engineering** in its issue of Oct 2008.
- **Dr.P.Philominathan** published an article under the title **An Enriched Dynamics of A Simple Nonautonomous Parallel LCR Current** in the International Journal of **Bifurcation And Chaos** in its issue of Oct 2008 vide vol.19.
- **Dr.P.Philominathan** published an article under the title **Parametrically Perturbed Duffing Oscillator** in the International Journal **Proceeding of International Conference on Recent Developments in NL Dynamics Narosa Publ. House** in its issue of Oct 2008 vide.1

**BOTANY AND MICROBIOLOGY**

- **Dr.A.Panneerselvam** published an article under the title *Effects of Some Medicinal Plants Against Fusarium Oxysporum and Curvularia Lunata* in the International Journal *Plant Archives* in its issue of April 08 vide vol.8, No.1.
- **Dr.A.Panneerselvam** published an article under the title *Toxic Effects of Synthetic Pyrethroids on Carbohydrate Metabolism in the Major Carp* in the International Journal of *ecotoxicol. Environ monitoring* in its issue of 08 vide vol.18 (1), pp.97-98
- **Dr.A.Panneerselvam** published an article under the title *Antagonistic Activity of Some Actinomyces Isolated from Marine Soils of Point Calimere* in the *Indian Journal of Applied Microbiology* in its issue of 2008 vide vol.8, No.1, pp.60-66.
- **Dr.A.Panneerselvam** published an article under the title *Distribution and Ecobiology of Antagonistic Streptomyces from Agriculture and Coastal Soil Tamilnadu, India* in the International Journal of *Culture Collections* in its issue of 2008-09 vide vol.6.
- **Dr.A.Panneerselvam** published an article under the title *A Comparative Study on Cultivation and Nutritional Status of Oyster Mushroom Plueurotus Ostreatus on Different Substrates* in the International Journal *Scientific Transaction in Environment and Technovation* in its issue of April 2008 vide vol.1, issue.4.
- **Dr.A.Panneerselvam** published an article under the title *Molecular Characterization of Marine Phormidium Retzi (AG) Using Rapd-Pcr Technique* in the International Journal of *Microbial World* in its issue of 2008 vide vol.10, pp.177-180.
- **Dr.A.Panneerselvam** published an article under the title *Efficacy of Ferrous Iron on Cellulolytic Activity of Pestalotia Psidii* in the International Journal *Biological Science* in its issue of August 2008 vide Inflores cense 1, floret-1, (22-25).
- **Dr.A.Panneerselvam** published an article under the title *Potential Strains of Trichoderma Viride to Controlling Brown Spot Disease in Rice* in the Indian Journal *Applied and Purebiology* in its issue of January 2009 vide XXIV.
- **Dr.A.Panneerselvam** published an article under the title *Of Mycoflora from Muthupet Mangroves – Tamilnadu* in the International Journal *Microbial World* in its issue of January 2009 vide JMW-498.
- **Dr.A.Panneerselvam** published an article under the title *Effect of Some Medicinal Plants Commercial Antibiotic and Different Stampoo on Pityrosporum Ovale* in the International journal *Plant Archives* in its issue of April 2009 vide vol.9, No.1.
- **Dr.A.Panneerselvam** published an article under the title *Effect of 10MFESO<sub>4</sub> on the Diversity of Phytoplanktons from Donapaulabay, Goa* in the National Journal *Seaweed Research & Utilization Journal*.
- **Dr.A.Panneerselvam** et al Published Effects of some medicinal plants against *Fusarium Oxysporum and Curvularia Lunata* in *Plant Archives*. Vol. 8 No.1 Apr.08
- **Dr.A.Panneerselvam** et al published a comparative study on *Cultivation and Nutritional Status* of Oyster mushroom *Plueurotus ostreatus* on different substrates. *Scientific Transaction in Environment and Technovation* Volume -1, Issue-4 April – June 2008.

- **Dr.A.Panneerselvam** et al published an article under the **An Antifungal compound: 4 phenyl -1-Naphthyl-Phenyl Acetamide from Streptomyces sp.** in the Journal **Series Medicine and Biology** in its issue of 2008 Vol. 15(1):2008, PP.7-12.
- **Dr.A.Panneerselvam** et al published an article under the title **DISTRIBUTION AND ECOBIOLOGY OF ANTAGONISTIC STREPTOMYCES FROM AGRICULTURE AND COASTAL SOIL TAMILNADU** in the Journal of **Culture Collections**. Vol.6, 2008-2009 (Bulgaria).
- **Dr.A.Panneerselvam** et al published an article under the title **Wine Preparation from Banana Peel** in the Journal of **Applied Microbiology** in its issue of 08, 9(1): 1-3
- **Dr.A.Panneerselvam** et al published an article under the title **Under Biodiversity of Mycoflora from Muthupet Mangroves – Tamilnadu** in the Journal of **Microbial World**. Vol. 11(1): pp: 31-36, 2009
- **Dr.A.Panneerselvam** et al published an article under the title **Effect of Physical Factors on the Production of Poly Hydroxy Butyrate in Azotobacter Species** in the Journal of **Plant Archives** Vol. 9 No. 1. April. 2009.
- **Dr.A.Panneerselvam** et al published an article under the **Antimicrobial Activity of Agaricus Bisporus and Pleurotus Citrinopileatus** in the Journal of **Biological Science**. RJOBSI (4)- 2009.
- **Dr.A.Panneerselvam** et al published an article under the title **Phytochemical Constituents and Antimicrobial Activities of Adhatoda Vasica Nees. Leaves** in the Journal of Biomedicine 29(2): 144-147. – 2009.
- **Dr.A.Panneerselvam** et al published an article under the title **Synthesis and Antimicrobial Activity of CN(III) Schiff Base Complex** in the Journal of Microbiology, 2009. Vol. 6 No. 2.
- **Dr.A.Panneerselvam** et al published an article under the title **Studies on Characterization of Actinomycetes from Thiruvaiyaru, Thanjavur District** in the Journal of **Microbial World** 11(2) P.P. 273 -276, 2009
- **Dr.A.Panneerselvam** et al published an article under the title **Adhatoda Vasica Nees Potential Medicinal Plant** in its issue on **May 2009**, Vol. 7 issue – 12.

#### ZOOLOGY AND BIOTECHNOLOGY

- **Mr.K.Rajendran & Mr.K.Samykkanu** published an article under the title **The Studies of Haematological Parameters and Enzymes of Wild and Farmed Fish Labeo Rohita (Ham)** in the National Journal of **Aquatic Biology (J.Aqua.Biol)** in its issue of 12<sup>th</sup> JULY 2008 vide vol.23.

#### COMPUTER SCIENCE

- **Mr.S.Kumaravel** published an article under the title **Micro Controller Based Distributed Monitoring System for Fish Aquaculture** in the International Journal **Instrumentation of Science and Technology** in its issue of September 2008 vide vol. IV No.4.

## 8. *Total Number of Seminars / Workshops Conducted:*

### ECONOMICS

- A Regional level seminar was held under the title **RESEARCH METHODOLOGY** on 16.12.2008.
- A UGC Sponsored National seminar was held under the title **WOMEN EMPOWERMENT WITH SPECIAL REFERENCE TO RURAL ECONOMY** on 24.01.2009 and 25.01.2009.

### ENGLISH

- A UGC Sponsored National seminar was held under the title **METHODS, NEEDS AND USES OF COMMUNICATIVE SKILLS IN ENGLISH** on 19.12.2008 & 20.12.2008
- A UGC Sponsored National seminar was held under the title **CULTURAL, SOCIAL AND LITERARY EXPLORATIONS IN INDIAN FEMINIST WRITERS IN ENGLISH** on 21.03.2009 & 22.03.2009

### MATHEMATICS

- A State level seminar was held under the title **RECENT TRENDS IN MATHEMATICS AND ITS APPLICANTS** on 02.08.2008 & 03.08.2008

### PHYSICS

- A State level seminar was held under the title **RECENT TRENDS IN PHYSICS RESEARCH CRTPR-2008** on 21.08.2008

### CHEMISTRY

- A State level seminar was held under the title **RECENT TRENDS IN CHEMISTRY (SSRTC-2008)** on 22.08.2008

### BOTANY & MICROBIOLOGY

- A seminar on **DISSEMINATION OF INNOVATIVE TECHNOLOGY** Sponsored by Tamil Nadu State Council for Science and Technology was held.

### TRAINING PROGRAMMES

#### BOTANY & MICROBIOLOGY

- A training programme on **EDIBLE MUSHROOM CULTIVATION TECHNOLOGY** was conducted on 30.01.09.
- A training programme on **HERBAL TECHNOLOGY WITH EMPHASIS ON HERBAL PRODUCTS PREPARATION** was conducted on 06.03.09

#### COMPUTER SCIENCE

- A training programme on **IBM SOFTWARE** was conducted on 04.09.08
- A training programme on **INTERPERSONAL SKILLS** was conducted on 14.10.2008 and 15.10.2008.
- A training programme on **INTERVIEW FACING SKILLS** was conducted from 28.01.2009 to 30.01.2009

## 9. Research Projects: Newly Implemented, Completed

### a) Number of UGC Sponsored **NEWLY IMPLEMENTED** Minor Research Projects – 1

Sl. No	DEPARTMENT	PROJECT TITLE	Amount sanctioned (Rs.)	Duration	NAME OF THE INVESTIGATOR
1.	Botany	Evaluation of Native Soil Phosphatesolubilizing Fungi as Iofertilizer for Coastal Crop Fields of Tamilnadu	87,500/-	2yrs	Dr.A.Panneerselvam

### b) Number of UGC Sponsored **ON GOING Major Research** Projects – 2

Sl. No	DEPARTMENT	PROJECT TITLE	Amount sanctioned (Rs.)	Duration	NAME OF THE INVESTIGATOR
1.	Tamil	A Comparative study of Thirukkural with other dharma Sastras in the background of Indian moral ethical codes	2,29,500/-	2007 to 2010	Dr.V.Sivapatham
2.	Physics	A study on <b>“Influence of external perturbations in nonlinear systems and their Characterization”</b>	5,41,600/-	2007 to 2010	Dr.P.Philominathan

### c) Number of other **ON GOING Minor Research** Projects– 6

Sl. No	DEPARTMENT	PROJECT TITLE	Amount sanctioned (Rs.)	Duration	NAME OF THE INVESTIGATOR
1.	History	Economic History Trade and Commerce in Thanjavur Region Under the Marathas(1676 - 1799)	45,000/-	2 yrs	Dr.S.Chinnaiyan
2.	Economics	Impact of Poverty alleviation Programmes on the rural poor in Thanjavur Dist.	50,000/-	2 yrs	Dr.R.Palanivelu
3.	Tamil	Social Awareness in Samuthuram short stories	60,000/-	2 yrs	Dr.K.Manoharan

4.	Tamil	Golden Words In Tamil Literature for social welfare with reference from Ancient Sangam literature period to the 19 <sup>th</sup> century	80,000/-	2 yrs	Dr.G.V.Natarajan
5.	English	Socio – Religious Sentiments of Khushwant Singh – with Reference to Train to Pakistan and I Shall not Hear the Nightingale	75,000/-	2 yrs	Dr.K.Sundararajan
6.	Physics	Gas Sensors Tin Oxide Thin Films Prepared by Spray Pyrolysis Technique	55,000/-	2 yrs	Mr.K.Ravichandran

**d) Number of UGC Sponsored COMPLETED Minor Research Projects– 2**

Sl. No	DEPARTMENT	PROJECT TITLE	Amount sanctioned (Rs.)	Duration	NAME OF THE INVESTIGATOR
1.	English	Man-God Relationship In Rabindranath Tagore's Geetanjali and TS Eliot's Four Quartets	40,000/-	2 yrs	Dr.R.Shanthi
2.	Computer Science	Online Palmprint Pattern Recognition A Biometric Application	60,000/-	2 yrs	Mr.T.Chakaravarthy

**e) Number of other Major Research Projects Ongoing – 1**

Sl. No	DEPARTMENT	PROJECT TITLE	Amount sanctioned (Rs.)	Duration	NAME OF THE INVESTIGATOR
1.	Chemistry	Ph.D. Dissertation	1,35,320 (SRF – CSIR, New Delhi)	2006 to 2009	Ms.D.Abirami (Guided by Dr.T.K.Krishnamurthy)

**10. Patents generated, if any:** Nil

### 11. *New Collaborate Research Programmes:*

- In the Department of Botany and Microbiology, the faculty members carry out advanced research in the fields of Agricultural Microbiology, Tissue Culture, Bio Fertilizers, Aigology and Medical Plants and so on.
- In the Departments Botany, Microbiology, Chemistry and Zoology collaborative Ph.D. research programmes were undertaken.
- The PG and Research Department of English collaborated with the Department of Translation, Tamil University, Thanjavur and undertook Ph.D. Programmes.
- The Department of Zoology and Biotechnology did Ph.D. Research Programmes in the Department of Environmental and Herbal Science, Tamil University, Thanjavur.
- Dr.B.R.Veeramani and Dr.K.Sivakumar of the Department of English of our institution did Ph.D. in Translation, in the Department of Translation, Tamil University, Thanjavur.

### 12. *Research grants received from various programmes:*

➤ **Major / Minor Research Project Grants**

Sl. No.	PROJECTS	TOTAL NUMBER	AMOUNT SANCTIONED (Rs.)
1.	Newly Implemented Minor Research Projects funded by UGC	1	87,500
2.	Ongoing Major Research Projects funded by UGC	2	7,71,100
3.	Ongoing Minor Research Projects funded by UGC	6	3,65,000
4.	Completed Minor Research Projects funded by UGC	2	1,00,000
5.	Ongoing Major Research Project funded by CSIR, New Delhi	1	1,35,320

➤ **Seminar Grants**

Sl. No	Department	Title	Date (s)	Funding agency	Amount Rs.
1.	Economics	Women Empowered with Special Reference to Rural Economy	24.01.2009 and 25.01.2009	UGC	80,000
2.	English	Methods, Needs and uses of communicative English	19.12.2008 and 20.12.2008	UGC	90,000
3.	English	Culture, Social and Literary exploration in Indian feminist writers in English and their relevance today	21.03.2009 and 22.03.2009	UGC	75,000
4.	Botany	Dissemination of Innovative Technology		Tamil Nadu State Council for Science and Technology	40,000

**13. Details of Research scholars:****DETAILS OF M.PHIL. DEGREE AWARDED DEPARTMENTWISE**

Sl. No.	Department	Number of Scholars Awarded M.Phil. Degree
1.	HISTORY	20
2.	ECONOMICS	18
3.	TAMIL	18
4.	ENGLISH	28
5.	COMMERCE	41
6.	MATHEMATICS	36
7.	PHYSICS	34
8.	CHEMISTRY	24
9.	BOTANY	10
10.	ZOOLOGY	17
11.	COMPUTER SCIENCE	17
12.	MICROBIOLOGY	23
	<b>TOTAL</b>	<b>286</b>

**DETAILS OF PH.D. SCHOLARS DEPARTMENTWISE**

SL. NO.	RESEARCH SCHOLAR	DEPARTMENT	RESEARCH GUIDE
1.	R.Sadasivam	<b>History</b>	<b>Dr. P.Sabapathy</b>
2.	V.Ravichandran		
3.	R.Govindaraj		
4.	J.V.Santa Jaya Kumari		
5.	Abirami		
6.	A.Kalaiselvi	<b>Economics</b>	<b>Dr.R.Palanivelu</b>
7.	T.Mahendran		
8.	S.P.Robert		



9.	P.Kannan	<b>Tamil</b>	<b>Dr.A.T.Muthaiah</b>
10.	A.Vivekanandan		
11.	T.Jayalalitha		
12.	D.Chokalingam		
13.	N.Ramakrishnan		
14.	A.Gopu		
15.	P.Balamurugan		<b>Dr.K.Manoharan</b>
16.	S.Vijayakumar		
17.	K.Narayanasamy		
18.	S.Vadivukkarasi		
19.	R.Muruganandham		<b>Dr.S.Thirumavalavan</b>
20.	V.Jayanthi		
21.	A.Jayaroja		<b>Dr.G.Malaiyappan</b>
22.	A.Swarnalatha		
23.	S.Alagiri samy		
24.	N.Annadurai		
25.	K.Kopperuncholan		
26.	N.Ramesh		<b>Dr.V.Sivapatham</b>
27.	M.Devendran		
28.	M.Selvaraju		
29.	R.Iyyappan		
30.	M.Kannan		
31.	K.Murugesan		<b>Dr.G.V.Natarajan</b>
32.	R.Radhiga		
33.	B.Sudha		
34.	R.Srinivasan		
35.	B.Rajendran		
36.	J.Mahesan		
37.	R.Ravichandran		<b>Dr.G.Rajeswari</b>
38.	P.Veerasigamani		
39.	V.Natarajan		
40.	V.Vijayalakshmi		
41.	V.Jayalakshmi		
42.	M.Anusuya		
43.	D.Easter Raj Densingh	<b>English</b>	<b>Dr.R.Shanthi</b>
44.	S.Sakthivel		
45.	R.Uma Devi		
46.	S.Uma Maheswari		
47.	C.Radhakrishnan		
48.	S.Kanagaraj		
49.	Sr.Mario Philomi		
50.	A.Puthumalar selvi	<b>Commerce</b>	<b>Dr.M.Swaminathan</b>
51.	S.Bellarmin Dyana		
52.	R.Sivanantham		
53.	K.Vinothavelan		
54.	K.Kumaresan	<b>Management studies</b>	<b>Dr.S.Kamaraju</b>
55.	G.Ramu		
56.	A.Panneerselvam	<b>Mathematics</b>	<b>Dr.T.Ramaraj</b>
57.	P.Jayakumar		
58.	G.Komahan		
59.	G.Marimuthu		
60.	S.Manimehalai		

61.	S.Sankaranarayanan		<b>Dr.N.Ethirajalu</b>
62.	G.Sivakumar		
63.	V.Kannan		
64.	M.Chandrasekaran		<b>Dr.M.Thiyagarajan</b>
65.	G.Chidambaram	<b>Physics</b>	<b>Dr.P.Philominathan</b>
66.	T.Arivudainambi		
67.	G.Pasupathi		
68.	M.Sivakumar		
69.	K.Ravichandran		
70.	I.Manimehan		
71.	T.Bharaniraj		
72.	A.R.Balu		<b>Dr.A.Thayumanavan</b>
73.	V.S.Nagarethinam		
74.	Z.Delcy		
75.	S.Sriram		
76.	D.Abirami	<b>Chemistry</b>	<b>Dr.T.K.Krishnamoorthy</b>
77.	M.Pugazhenth		
78.	G.Muruganandam		
79.	C.Thillaiyadi		
80.	Valliammai		
81.	S.Latha		
82.	A.Chitra		
83.	V.Ganeshram		<b>Dr.G.Chandramohan</b>
84.	S.Udhayakumar		
85.	D.Deepa		
86.	R.Bharathi		
87.	T.Sumathi		
88.	P.Saravanan		
89.	S.Sivagami		
90.	A.Sangeetha		
91.	R.Manikandan	<b>Botany</b>	<b>Dr.S.Balu</b>
92.	R.Dhandapani		
93.	M.Shanthi		
94.	V.Thirumurugan		
95.	P.Kavitha		
96.	S.Anbalagan		
97.	S.Anandakumar		
98.	S.Sumithra		<b>Dr.T.Selvaraj</b>
99.	P.Pandiyan		
100.	J.Myla		<b>Dr.R.Chandrasekaran</b>
101.	R.Rajasekaran		
102.	S.Malayarasapandiyan		
103.	G.V.Ashok kumar		
104.	K.Gowri Shankar		
105.	R.Ramalingam		<b>Dr.S.Jeyachandran</b>
106.	S.Vijayalakshmi		
107.	K.Saritha		
108.	S.Boominathan		<b>Dr.C.Manoharan</b>

108.	S.Vijayakumar		
109.	P.Vidya		
110.	P.Manikandan		
111.	M.Chithra		
112.	K.Kanimozhi		<b>Dr.A.Panneerselavm</b>
113.	G.Senthilkumar		
114.	M.Suresh		
115.	M.Prabakaran		
116.	S.Murugesan		
117.	C.Chandran		<b>Dr.S.Kulothungan</b>
118.	K.Karthikeyan		
119.	R.Anand		
120.	K.Sheela		
121.	K.Chandran		
122.	J.Rengaramanujam		
123.	S.Vijayakumar	<b>Zoology</b>	<b>Dr.G.RAVIKUMAR</b>
124.	P.Nambirajan		
125.	G.N.Emperor		
126.	P.Kavitha		
127.	R.Sripriya		<b>Dr.K.RAJENDRAN</b>
128.	K.Malathi		
129.	K.Kannadasan		
130.	R.Shanmuganathan		
131.	R.Athiyaman		
132.	P.Maharajothi		
133.	S.Sangeetha		
134.	P.Ranikala		
135.	K.Palanivel	<b>Computer science</b>	<b>Dr.R.SIVAKUMAR</b>
136.	G.Kumaravelan		
137.	V.Swaminathan		
138.	S.Sujatha		
139.	V.Maniraj		
140.	Mohamed Jafar		
141.	A.Mariyappan	<b>Physical education</b>	<b>Dr.C.Robert Alexander</b>
142.	C.Keba Rosorio		
143.	S.Rani		
144.	U.Uthirapathy	<b>Library science</b>	<b>Dr.A.Ganesan</b>
145.	A.Sankaran Pillai		
146.	V.P.Ramesh Babu		
147.	T.Narmadha		
148.	Manju Vijayakumar		

#### MEMBERS OF THE STAFF AWARDED WITH PH.D. DEGREE

- ❖ **Dr.N.Sivaji Kabilan**, Dept. of Tamil, under the guidance of Dr.A.T.Muthiah of our college.
- ❖ **Dr.R.Ganesan**, Dept. of English, under the guidance of Dr.S.Radhakrishnan, Tamil University, Thanjavur.

- ❖ **Dr.G.Shanmugavelu**, Dept. of Commerce, under the guidance of Dr.M.Nazar, Khadir Mohideen College, Adirampattinam.
- ❖ **Dr.S.Suresh**, Dept. of Commerce, under the guidance of Dr.S.Mohan, Khadir Mohideen College, Adirampattinam.
- ❖ **Dr.A.Anand**, Dept. of Commerce, under the guidance of Dr.M.Swaminathan of our college.
- ❖ **Dr.R.Venkatachalam**, Dept. of Chemistry, under the guidance of Dr.B.Muralidaran, Alagappa University, Karaikudi.
- ❖ **Dr.K.Balakrishnan**, Dept. of Chemistry, under the guidance of Dr.B.Muralidaran, Alagappa University, Karaikudi.
- ❖ **Dr.G.Kanimozhi**, Dept. of Botany, under the guidance of Dr.A.Panneerselvam of our college.
- ❖ **Mr.P.Serfoji**, Dept. of Zoology, under the guidance of Dr.T.Selvaraj, Dept. of Botany of our college.

#### RESEARCH SCHOLARS AWARDED WITH PH.D. DEGREE

- ❖ **Prof.S.Nazeerdeen**, Dept. of History, under the guidance of **Dr.C.K.Sivaprakasam** of our college.
- ❖ **Ms.V.Bhuvaneshwaran**, Dept. of Commerce, under the guidance of **Dr.M.Swaminathan** of our college.
- ❖ **Mr.N.Kannappa**, Dept. of Mathematics, under the guidance of **Dr.T.Ramaraj** of our college.
- ❖ **Mr.G.Ganeshkumar**, Dept. of Botany, under the guidance of **Dr.R.Chandrasekaran** of our college.
- ❖ **Ms.N.Hemasenbagam**, Dept. of Botany, under the guidance of **Dr.T.Selvaraj** of our college.
- ❖ **Ms.M.Kannagi**, Dept. of Botany, under the guidance of **Dr.T.Selvaraj** of our college.
- ❖ **Mr.M.Muthuselvam**, Dept. of Botany, under the guidance of **Dr.T.Selvaraj** of our college.
- ❖ **Mr.A.Muruganantham**, Dept. of Botany, under the guidance of **Dr.T.Selvaraj** of our college.
- ❖ **Mr.S.Balamurugan**, Dept. of Botany, under the guidance of **Dr.S.Jeyachandran** of our college.
- ❖ **Ms.T.Ushadevi**, Dept. of Botany, under the guidance of **Dr.C.Manoharan** of our college.
- ❖ **Ms.J.Vetriselvi**, Dept. of Botany, under the guidance of **Dr.A.Panneerselvam** of our college.

- ❖ **Ms.S.Dhivya**, Dept. of Botany, under the guidance of **Dr.R.Chandrasekaran** of our college.
- ❖ **Mr.R.Rajesh**, Dept. of Botany, under the guidance of **Dr.S.Jeyachandran** of our college.
- ❖ **Mr.S.Nethaji**, Dept. of Botany, under the guidance of **Dr.C.Manoharan** of our college.
- ❖ **Ms.R.Poonkothai**, Dept. of Library and Information Science, under the guidance of **Dr.A.Ganesan** of our college.
- ❖ **Ms.P.Padma**, Dept. of Library and Information Science, under the guidance of **Dr.A.Ganesan** of our college.
- ❖ **Mr.E.Amudhan**, Dept. of Physical Education, under the guidance of **Dr.C.Robert Alexander** of our college.

#### **MEMBERS OF THE STAFF, WHO HAVE SUBMITTED THEIR PH.D. THESIS**

- ❖ **Mr.R.Rajendran**, Dept. of Economics, under the guidance of **Dr.T.Govindaraj** Former Dean of Arts and Commerce of our college.
- ❖ **Mr.S.Sivaji Ganesan**, Dept. of Chemistry, under the guidance of **Dr.T.K.Krishnamurthy**, Former Principal of our college.
- ❖ **Mr.P.Madanraj**, Dept. of Botany, under the guidance of **Dr.A.Panneerselvam**, of our college.
- ❖ **Mr.S.Muthuramalingam**, Dept. of Physical Education, under the guidance of **Dr.R.Thirumalaisamy**, Tamilnadu University for Physical Education, Chennai.
- ❖ **Mr.M.Madanmohan**, Dept. of Physical Education, under the guidance of **Dr.R.Thirumalaisamy**, Tamilnadu University for Physical Education, Chennai.

#### **RESEARCH SCHOLARS WHO HAVE SUBMITTED THEIR PH.D. THESIS**

- ❖ **Ms.K.Libiya**, Dept. of Tamil, under the guidance of **Dr.G.Malaiyappan** of our college.
- ❖ **Mr.R.Parthiban**, Dept. of English, under the guidance of **Dr.R.Shanthi** of our college.
- ❖ **Mr.S.Subramanian**, Dept. of Commerce, under the guidance of **Dr.M.Swaminathan** of our college.
- ❖ **Ms.A.Reena**, Dept. of Botany, under the guidance of **Dr.A.Panneerselvam** of our college.
- ❖ **Mr.Daya Sridhar**, Librarian, Thirumalai College of Arts & Science, Wedala, Mumbai under the guidance of **Dr.A.Ganesan** of our college.

#### **14. Citation Index of Faculty Members and Impact Factor: Nil**

### 15. Honors / Awards to the Faculty:

- ✍ Our Principal **Dr.N.Ethirajalu** became the **Chairman of the Bharathidasan University Sports and Tournament Committee** for the academic year 2008-09.
- ✍ **Prof.D.Murugaraj** was elected as **Convener of the Bharathidasan University Sports and Tournament Committee** for the academic year 2008 – 2009.
- ✍ **Dr.R.Shanthi** gave a **Radio talk on Rabindranath Tagore** at AIR, Tiruchirappalli on 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> September 2008.
- ✍ **Dr.A.Panneerselvam** served as a resource person on Botany Association – Edible Mushroom Cultivation and Training Programme for the students held at ADM College (Women) Nagappattinam on 20.09.2008.
- ✍ **Dr.A.Panneerselvam**, served as a Guest lecturer on Edible Mushroom Cultivation held at Rajah Serfoji Govt. Arts College (Aut.) Thanjavur on **23<sup>rd</sup> to 26<sup>th</sup> of Sep.08**
- ✍ **Dr.A.Panneerselvam**, served as a resource person in a training programme on Edible mushroom cultivation held at Government Arts College (Women), Kumbakonam on **23.02.2009 & 06.03.2009**.

### 16. Internal resources generated:

- The Internal Resources are generated from the income from the Endowment Property of the Management Trust and the Tuition Fees of the Self – Financing Programmes.

### 17. Details of Departments getting assistance from SAP, COSIST (ASSIST)/DST. FIST, etc:

- A Special Assistance of **Rs. 20 Lakh** for **Basic Scientific Research Programme** was granted by UGC, New Delhi.

### 18. Community services:

#### POONDI PURA

- Ever since the **Poondi Pura** project was launched by our Honorable former President of India **Dr.A.Abdul Kalam** in 2006, under the patronage of our **Secretary and Correspondent**, an office has been functioning at Poondi near the bus stand. An Indian Medicinal Centre has been functioning at the office with Dr.T.Thirumavalavan, a Siddha Practitioner, and giving consultations to the needy people in and around Poondi village, on every Sunday.
- On 22<sup>nd</sup> February 2009, a one day free medical camp on Siddha and Ayurvedic Medicines was conducted at Poondi Pura office with the help of five eminent doctors and with the sponsorship of Green Milk Concept; a Chennai based

Ayurvedic Medical Company. Nearly 250 people were treated for different kinds of diseases and medicines were supplied to all the patients free of cost by Green Milk Concepts (Apex LTD), Chennai.

#### **NATIONAL SERVICE SCHEME (NSS)**

- 10 NSS volunteers participated in the **Exonora Workshop on Global Warming** held at Cauvery College, Trichy on 18.07.2008.
- **A General Medical Camp** was organized, in association with the Chola Lions Club of Thanjavur, **at Poondi Village on 27.07.08.** Dr.K.Thiyagarajan, former Dean of TMC, Thanjavur, Dr.A.Naseer, Diabetic and Heart Specialist of TMC, Thanjavur. Dr.S.Kavikumar of PHC, Poondi, Dr.B.Radhika Michael of RMH, Thanjavur, participated in the Medical Camp. More than 200 persons in and around Poondi Village were benefitted and **free medicines to the worth of Rs.25,000/-** were given to them.
- **Independence Day was celebrated** on 15.08.2008 at the **Panchayat Union Middle School**, Saliyamangalam. Our NSS Officer hoisted the National Flag and distributed the sweets to the School Children. Various Competitions were conducted for the students and prizes were distributed to the winners. Free Note Books to the worth of Rs.1,000/- were also given by our NSS Advisory Committee Member to the poor students.
- **A training** was given to the New Entrants of NSS by the **NSS Advisory Committee Members** on the NSS Day on 24.09.2008 in the College Campus.
- **A Tobacco Awareness Programme** was conducted in the College Auditorium on 27.09.2008. Dr.A.Manimaran, Specialist in T.B. and Chest Diseases and Professor of Thanjavur Medical College, delivered the Special Address on the diseases caused by the use of tobacco and its products, with the help of an LCD projector. All the NSS students participated in the programme were benefitted.
- **A One Day Blood Donation and Blood Grouping Programme** was conducted in the College Campus, in connection with the "World Blood

Donation Day” on 07.10.2008. A medical team under the leadership of Dr.B.Radhika Micheal, Blood Bank Medical Officer of RMH Govt. Hospital, Thanjavur and Dr.H.Sivanarul Selvan, Blood Bank Medical Officer of TMCH, Thanjavur participated in the programme. **120 units of blood were donated and Grouping** was done for 190 volunteers.

- **A massive Tree Plantation** Programme was conducted in the Adopted Villages on 21.10.2008. A total of **1000 saplings were planted** in the College Campus, Poondi, Saliyamangalam, Kudikadu and Kovilur Villages.
- Our programme Officers participated in the **Programme Officers Meet** held at Annai College of Arts and Science, Kumbakonam organised by the NSS of Bharathidasan University, Trichy.
- **A One day AIDS Awareness** Programme was conducted in the College Auditorium on 03.12.08 **Dr.AL.Meenakshi Sundaram, M.D., D.A.** Medical Officer from R.M.Govt. Hospital, Thanjavur delivered a special lecture with LCD projector. 300 NSS volunteers were benefited.
- **Republic Day was Celebrated on 26.01.09** at the Panchayat Union Primary School, Poondi. Sweets were distributed to the School children. Various competitions were conducted and prizes were distributed to the winners on behalf of the NSS.
- **One Sewing machine to the worth of Rs.3500/-** was donated to a socially and economically backward woman at Pasupathikoil on 27.01.09.
- **An Awareness** Programme on **Prevention of Fire Accident and Road Accident** was conducted on 03.02.2009 at the camp venue, Poondi. Lion.D.Ulaganathan, delivered a Special Lecture with demonstration. 100 volunteers were benefited.
- **Crowd control** work was done during the **MAHA KUMBHABISEKHAM FESTIVAL** in Agastheeswarar Temple at Muniyur village on 20.02.09.



3000 Food packets were distributed to the people. More than 50 volunteers were engaged in this work.

- **A Blood Donation Camp** was conducted, on behalf of Bharathidasan University in our college Premises on 20.02.2008. A medical team, under the leadership of Dr.H.Sivanarul Selvam, Blood Bank Medical Officer of TMCH, Thanjavur participated in this camp. 253 units of blood was donated to the TMC Hospital, Thanjavur.
- **A Two Days Leadership Development** Programme was organised by our NSS units in association with Tamil Nadu Aids Control Society, Chennai on 05.03.09 and 06.03.09 in the College Campus. Various programmes on Aids Awareness were conducted and Prizes were distributed to the winners. Mr.Rajan, Field Officer RRC, delivered a special lecture on **Prevention of HIV/Aids.**
- **Six special camps**, each with **duration of one week**, were conducted in the adopted villages of Muniyur, Avalivanallur, Poondi, Malaiyanatham, Raramuthiraikkottai and Arulmozhi pettai.
- **A detailed socio-economic survey** was conducted in all the adopted villages, and the report was submitted to the NSS, **Bharathidasan University.**

#### **N.C.C ACTIVITIES**

- SGT S.Vimalesh, was selected to participate in the **Special National Integration camp** at Delhi from 2<sup>nd</sup> to 21<sup>st</sup> June, 2008.
- Cadet Muthupandy attended the **CATC CUM TSC(B)** at Alagappa Arts College, Karaikudi from 22<sup>nd</sup> to 30<sup>th</sup> June, 2008.
- 18 Cadets attended the **Inter Unit Competitions at National Institute of Technology**, Thuvakudi, Trichy from 13<sup>th</sup> to 22<sup>nd</sup> June, 2008.
- Major R.Venkatachalam attended **the Annual Conference on 1<sup>st</sup> July 2008** at the NCC HQ.
- 54 students were **enrolled on 2<sup>nd</sup> July, 2008.**

- 5 cadets attended the **Thal Saink Camp (Girls)** at Periyar Maniammai University, Vallam from 03<sup>rd</sup> July to 12<sup>th</sup> July, 2008.
- 20 Cadets attended the Social Development Programme "**Save the Girl Child**" on 24<sup>th</sup> July, 2008.
- 35 cadets along with the officer attended **the CATC CUM TSC(G)** Training Camp at RSG College, Thanjavur from 7<sup>th</sup> August to 16<sup>th</sup> August, 2008.
- **Independence Day was celebrated on 15<sup>th</sup> August, 2008.** Our college Principal Dr.N.Ethirajalu hoisted the National Flag, took the salute and addressed the staff and Cadets.
- 90 cadets participated in the **Rain Water Harvesting Rally** at RSG College, Thanjavur on 9<sup>th</sup> October, 2008.
- NCC Day was celebrated at **the HQ on 25<sup>th</sup> November 2008** at Navamani Thirumana Mahal East Gate, Thanjavur in which 30 cadets donated blood to the RMH Blood Bank.
- Flag Day collection was done by our cadets and **a sum of Rs.8100/-** was collected from the Students and the Staff. The amount was sent to the **Secretary, Ministry of Defence, Kendra Sainik Board**, Wing No.5, West Block IV, R.K.Puram, New Delhi-66.
- **An Anti-tobacco cycle Rally was conducted on 14<sup>th</sup> December, 2008** in which 19 cadets took part. The rally made its way through Reddipalaiyam, Ramanathapuram, Kalvirayanpettai, Chithirakudi, Budalur, Budarayarnallur, Orathur, Kachamangalam, Patharkudi and Kallanai and then via Sukuambar, Poondi Madha Church, Thirukattupalli, Michaelpatti, Naducauvery, Thirupanthurthi, Kandiyur, Palliyakiragaram and Karanthai.
- 64 cadets attended the **CATC/SD/JD Boys NCC** camp at RSG College, Thanjavur from 19 to 28 December, 2008.
- **Republic Day was celebrated in our college.** The Secretary and Correspondent unfurled **the Tri Colour National Flag on 26.01.2009** and took the salute of the NCC cadets. He addressed the staff and the cadets.
- The **NCC Day (18<sup>th</sup> February, 2009)** was celebrated in our college. Col.MCE.Babu, Officer commanding was the Chief Guest.
- **45 cadets appeared for the 'B' certificate examination** on 28 February and 1<sup>st</sup> of March, 2009 at Govt. Arts College, Kumbakonam.

- **44 cadets appeared for the 'C' certificate examination on 7-8 March, 2009 at Govt. Arts College, Kumbakonam.**

**19. *Teachers – officers newly recruited:***

- Teachers in Self – Finance wing were recruited to fill the vacancies that arose due to the retirement of Aided Staff Members and due to the resignation of staff members in the Self – Finance session.

**20. *Teaching, Non – Teaching staff Ratio: 2 : 1***

**21. Improvement in Library service:**

- The library is kept open on all days except on **Sundays** and **Government Holidays** from 9.00a.m. to 6.00p.m.
- During 2008-2009, as per the **Gate Register**, the total number of users in the library per semester was **54,800**.

**22. New books / journals subscribed and their cost:**

- Number of books in the Library (up to 2007 – 2008) Department wise

Sl. No	Department	Number of Books
1.	History	4700
2.	Economics	6185
3.	Tamil	16618
4.	English	11844
5.	Commerce	6760
6.	Mathematics	6620
7.	Physics	5250
8.	Chemistry	3344
9.	Botany	3801
10.	Zoology	3344
11.	Computer Science	2724
12.	Management Studies	1745
13.	Library Science	306
14.	Physical Education	312
15.	Hindi	633
16.	General	7960
<b>TOTAL</b>		<b>82146</b>

- Number of newly purchased books in the Library Department wise

Sl. No	Department	No. of Books	Amount RS.
1.	History	54	9843
2.	Economics	143	32860
3.	Tamil	439	41144
4.	English	10	1946
5.	Commerce	89	12325
6.	Mathematics	147	14858
7.	Physics	269	62350
8.	Chemistry	148	86312
9.	Botany	89	41464
10.	Zoology	50	9000
11.	Computer Science	113	35716
12.	Management Studies	32	3756
13.	General	10	3100
<b>TOTAL</b>		<b>1593</b>	<b>354674</b>

- Subscription for Journals – Rs. 1 .5 Lakh.

**23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:**

- Twice in a semester, Feedbacks on Teachers were collected and remedial measures were taken by the Principal with the help of one or two IQAC members.

**24. Unit cost :**

- Unit cost for the *Aided Course* - Rs. 25,375/-
- Unit cost for the *Self Finance Course* - Rs. 13,973/-

**25. Computerization of administration and the process of admissions and examination results, issue of certificates:**

- Computers are used in admission, in finance, in all the departments, in COE office and in Library
- Admission Process is completely computerized and the Fee collection and Billing are computed. Student ID Cards are issued on the day of admission itself. The computers and their accessories are maintained through a centralized network.
- Students Attendance is fully computerized. During every period attendance for each course is taken and fed into the computers within 5–10 minutes from the commencement of the period. Weekly Attendance Report is sent to the students and the tutors periodically. The central computing facility is available in the COE office and all the activities there namely the issue of Hall Tickets (with seat number and commencement date of examination), allocation of Dummy numbers, publication of the examination results in online network and the issue of certificates are fully computerized.

**26. Increase in the infrastructural facilities.**

- 30 computers and peripherals were purchased.
- A **Dhyana mandapam** was built in a herbal garden at a cost of Rs. 18,00,000/-
- The following equipments/instruments have been purchased during this academic year.

List of newly purchased equipments with their cost.

DEPARTMENT	NAME OF THE EQUIPMENT	NO.	AMOUNT RS.
History	Computer Laser Printer	1	8,220.00
Economics	HP 1007 LaserJet Printer Batch YNF6M23952	1	22,190.00
Physics	Assorted Laboratory Minor instruments		60,535.00
Botany	Assorted Laboratory Minor instruments		2175.00
	Chart cabinet	1	9,360.00
	Single boiler and 4 lt per hour capacity	1	37,960.00
	<b>TOTAL</b>		<b>49,495.00</b>

Microbiology	Steel cupboard bureau	4	47,720.00
	Assorted Laboratory Minor instruments		22,861.00
	<b>TOTAL</b>		<b>70,581.00</b>
Zoology	Deep freezer Vertical double walled chamber	1	99,840.00
	Egg incubator	1	61,152.00
	Ordinary incubator	1	45,951.00
	Single Distillation unit with Quartz	1	29,272.00
	Vertex shaker	1	4,181.00
	Magnetic stirrer	1	4,368.00
	Digital colony counter	1	6,864.00
	Submarine electrophoresis	1	10,608.00
	Vertical slab electrophoresis	1	12,230.00
	Tin Layer chromatography	1	11,357.00
	Angle head complete with PP tubules –18X15ml	1	16,786.00
	Angle head complete with PP tubules – 4X15ml	1	12,605.00
	Servo controlled stabilizer	1	7,072.00
	High Speed Homogenizer	1	15,818.00
	Revolutionary Table Top High Speed Cooling Centrifuge	1	1,97,933.00
	<b>TOTAL</b>		<b>5,36,037.00</b>
Computer Science	Acer Intel Cure IID40	30	11,23,440.00
	25KUA ON – LINO Lankar UPS IP1	1	1,50,000.00
	25KUA ON – LINO 100 AM Panasonic Battery	30	1,50,000.00
	IEL TUBULAR 6 EL	10	94,759.00
	LITE Challenger 6 ELF	10	61,000.00
	LITE Challenger 6 ELF	10	61,000.00
	On line 7.5 KUA Ups (500 E10-010)	10	1,64,423.00
	15 KUA UP	1	1,30,000.00
	15 KUA UP	1	68,000.00
	15 KUA UP	1	53,400.00
	<b>TOTAL</b>		<b>20,56,022.00</b>
Management studies	AHUJA Collar Mic M.No.CTP 10 DX	1	470.00
	IBM 31000 server dual core Xerox	1	49,038.00
	IBM 1GB DDR II RAM	1	6,923.00
	Monitor 17" CRT Samsung (B)	1	5,307.00
	Beng Projector	1	38,400.00
	Wipro 15 ghz core Z Duo /1GB/160GB/laptop	1	36,360.00
	Bluetooth pendrive	1	300.00
	<b>TOTAL</b>		<b>1,36,798.00</b>
Physical Education	Hand ball Syn. Nivia Men	10	4,650.00
	Hand ball Syn. Nivia Women	6	2,700.00
	Javelein Aluminium 800 gms	1	1,060.00
	Javelein Aluminium 600 gms		975.00
	Polevault Cross Bar Nelco	2	1,680.00
	Polevault Pole Metal	2	3,600.00
	Badminton net	2	1,650.00
	Shuttle net nylon Imported	1	750.00
	Shuttle net cotton Tournament	2	2,025.00
	Shuttle Cocks skylon	4boxes	1,500.00
	Shuttle Cocks Plastic yonex	6boxes	450.00
	Shuttle feather outdoor	1box	175.00
	Shuttle skylon	13 box	4,550.00
	Shuttle Rockets Silver guts	6	2,100.00

Basket ball moulded Cosco	10	4,150.00
Basketball ring net	12pair	1,320.00
Volleyball moulded cosco	10	8,750.00
Volleyball moulded cosco	12	9,780.00
Volleyball net cotton	1	815.00
Volleyball net cotton	1	1,220.00
Volleyball net cotton	2	1,430.00
Volleyball net antena	1pr	230.00
Football M/L Syn – Nivia	10	4,850.00
Football goalnet nylon	2prs	4,100.00
Badminton balls JK Super	12	720.00
Ball badminton bat raja gutted	15	2,325.00
Cricket Batting legpad	3pairs	2,700.00
Batting gloves S.S.	5 prs	2,650.00
Wicket keeping leg pad	2prs	1,630.00
Wicket keeping Inner Gloves	5prs	425.00
Wicket keeping Gloves	2prs	1,560.00
Cricket bat SS Ton heritage	2	12,100.00
Cricket bat SS Ton Orange	2	8,250.00
Cricket bat SG Slammer	1	4,000.00
Cricket bat GM	1	2,300.00
Cricket bat fiber tape	5	100.00
Cricket bat supreme	2	7,130.00
Cricket bat BDM Practice	2	3,100.00
Cricket ball BDM Armstrong	60	11,880.00
Cricket ball BDM Olympic	12	1,334.00
Cricket helmet BDM	2	1,190.00
Cricket kit bag	1	750.00
Hockey stick	12	8,280.00
Hockey ball BDM Leather	12	2,340.00
Hockey turf balls montex	24	1,800.00
Tennis ball Jupiter	1doz	690.00
Tennis ball Jupiter	6doz	750.00
Tennis net iron rope	4	1,940.00
Tennis net nylon double	3	6,000.00
Fox 40 whistle	4	400.00
Shoes ASE	18pairs	9,540.00
Shoes ASE	2 pairs	1,430.00
Weighting machine – Libra	1	1,115.00
Basketball Acrylic board	1pair	75,000.00
<b>TOTAL</b>		<b>2,37,939.00</b>

## 27. Technology upgradation:

- There are nearly **250 COMPUTERS** in the college. The **CENTRAL COMPUTING FACILITY** is accessible in the working hours of the college at a minimal cost to both the students and the faculty members.
- Department website for students' web communication.
- Online examinations are conducted for **I-MCA**.
- Use of **Interactive Boards** in class rooms.
- Ontological based materials are prepared and applied.
- Ontological based department information system is designed.

- Due to automation of the College, the entire admission procedure is computerized and the Students are provided with online ID cards on their days of admission. Computerization of the Office of the Controller of Examinations had led to the issuance of computerized hall tickets in time.

## **28. Computer and internet access and training to Teachers & Students:**

- Regular training in free hours and off-Class hours are given to equip the faculty and the students to acquire the basic knowledge in computer. Apart from this, in Sri Pushpam Institute of Vocational Education and Training, **CITY CENTRE** at Thanjavur, **Career Oriented Certificate Courses** are offered regularly to students and teachers.

## **29. Financial aid to Students:**

- **2351** students were benefitted by the grant of scholarship amount of **Rs.93,10,375** from the Harijan Welfare and Backward class Departments of the Government of Tamil Nadu.
- Other Stipends by the State Government amounting to a total sum of **Rs.29,500** were distributed to **71 students**.
- In addition to these Scholarships, the management distributed an amount of **Rs.7,55,515** as scholarship for **820** poor students from its own funds derived from the munificent Endowment of 600 acres of fertile lands in this Delta District.

## **30. Support from the Alumni Association & its activities:**

- Scholarship was given to deserving poor students by the Alumni Association. **The Alumni Association** meet was held annually.

## **31. Support from the PTA & its activities:**

- For academic support, Feedback was collected from the **Parents Teachers Association** during the annual meeting of the Association and based on that, rectifications were made for the welfare of the major stakeholders.

## **32. Health Services:**

- Treatment was given to **11,820 outpatients** comprising students both boys and girls, Staff members and rural public from the surrounding villages with drugs worth about **Rs.1,25,000/-** (Rupees one lakh and twenty and five thousand only).
- 80 emergency patients including 43 female students who were all seriously ill were treated.
- In addition to these services, twenty five families were saved by giving proper treatment by way of Counselling and Treatment for drug addiction, Psychiatric convulsions, Egoistic attitudes and interpersonal relationships.



### 33. Performance in Sports Activities:

- In the Bharathidasan University intercollegiate tournaments for men, we were the winners in Hand ball and runner in boxing and ball badminton. Our Kabaddi teams got III place and our **Basket Ball, Foot Ball** and **Kho-Kho teams** got IV place. For women category, we were the winners in tennis, got III place in **Hand ball**, and IV place in **Badminton, Basket ball** and **Kho-Kho**.
- The following players represented the Bharathidasan University teams for various sports and games during the year 2008 – 2009.

1.	R.Krishnakumar	III B.A. Economics	Boxing
2.	P.Bharanidharan	III B. Com.	Boxing
3.	M.Ramachandran	III B.Sc., Phy.Edu.	Handball
4.	T.Kathiravan	III B.Sc., Phy.Edu.	Handball
5.	P.Babu	III B.Sc., Phy.Edu.	Handball
6.	N.Swaminathan	III B.Sc., Phy.Edu.	Handball
7.	M.Ranjithkumar	III B.A. Tamil	Handball
8.	R.Hariharan	III B.B.A.	Handball
9.	T.Senguttuvan	I B.Sc., Phy.Edu.	Handball
10.	S.Arun Prakash	I B.B.A.	Handball
11.	K.Silambarasan	III B.Sc., Phy.Edu.	Kbaddi
12.	S.Sathish Kumar	III B.Sc., Phy.Edu.	Kho-Kho
13.	C.Asha	I B.B.A.	Basket ball
14.	R.Gomathi	II B.B.A.	Basket ball
15.	S.Malathi	I B.Sc., Phy.Edu.	Foot ball
16.	M.Amala	I B.Sc., Phy.Edu.	Foot ball
17.	G.Thilaga	III B. Com	Hand ball
18.	V.Gomathi	III B.Sc., Chemistry	Hand ball
19.	E.Pushpalatha	III B.A. Ind. Cul.	Hand ball
20.	K.Keerthika	I B.B.A.	Hand ball
21.	K.Suriya	I B.Com.	Hockey
22.	S.Akila	III B.Sc. Comp. Sci.	Tennis
23.	M.Sivaranjani	II B.Sc. Comp. Sci.	Tennis

- **S.Arun Prakash**, I B.B.A. represented Tamilnadu **Hand ball team** and participated in the National Championship, held at Bilai.
- The Director of Physical Education Mr.D.Murugaraj was elected as Convener for the **Bharathidasan University Sports and Tournaments Committee** and our Principal became the **Chairman** of the same.

- The following Bharathidasan University teams comprising our athletes and players participated in **All India Inter University Tournaments**.
  - (1) Hand ball team at Kolhapur, Maharastra.
  - (2) Athletics team at Ernakulam, Kerala and
  - (3) Tennis team at Gwalior, Madhya Pradesh.
- The Physical Directress of our College Ms.C.Malathi took the Bharathidasan University Women Football team to participate in **All India Inter University Tournaments** held at Periyar University, Salem.
- We organized the State Level Inter-Collegiate **A.VEERIYA VANDAYAR MEMORIAL TOURNAMENTS** in Basketball, Football, Hockey and Volleyball in the month of August and we also organized a State Level **A. KRISHNASWAMY VANDAYAR MEMORIAL TENNIS TOURNAMENT** for staff and another tournament open to all respectively in a colourful manner.

#### **34. Incentives to outstanding Sportspersons:**

- In addition to **Shields, Cups and Prizes**, fee concessions were given as incentives for outstanding sportspersons.

#### **35. Student achievements & awards:**

- SGT S.Vimalesh, III B.Sc. Comp. Sci. was provisionally selected for the post of officer in **Indian Navy**.
- Kaliyamurthy, III B.A. History attended **All India NCC Camp** at Mumbai.
- R.Krishnakumar of Economics won I prize (Gold Medal) in the **Inter Collegiate Boxing Tournaments** conducted by BARD on 05.12.2008.
- T.Arun of Economics won II Prize (Silver Medal) in the **Junior National Service Competition (Kabaddi)** held at Bangalore on 07.02.2009.
- S.Jayan Joseph, II B.A. English won II Prize in the **State Level English Oratorical Competition** organized by Indian Red Cross Society on 11.08.2008.
- S.Jayan Joseph, II B.A. English won I Prize in the **Regional Inter Collegiate Oratorical Competition** at Srimathi Indira Gandhi College, Trichy on 19.09.2008.

### 36. *Activities of the Guiding & Counselling cell:*

- Special counselling was given to disturbed students, regular absentees and academically poor students, whenever required.
- Career guidance and counselling cell gave regular career guidance to outgoing students.

### 37. *Placement services provided to students:*

The following **Human Resource** related Training programmes were arranged to improve their placement opportunities.

- **Prof.Ravindran**, St. Joseph's College, Trichy, delivered a Special Lecture on **WEB SERIES** on 02.01.09.
- **Mr.K.David**, Bharathidasan University, Trichy, delivered a Special Lecture on **ADVANCES IN INTERNET TECHNOLOGY** on 07.01.09.
- **Dr.P.Saravanan**, St.Joseph's College, Trichirappalli delivered a Guest Lecture on **CONSUMER BEHAVIOUR** on 03.09.2008.
- **Dr.C.Chandramohan**, Madras School of Social Work, Chennai, delivered a Guest Lecture on **PROBLEM SOLVING AND DECISION MAKING** on 17.10.2008.
- **Dr.N.Durairajan**, Former Director, Alagappa University, Karaikkudi, delivered a Guest Lecture on **RECENT TRENDS IN HRM**
- **Mrs.P.S.Rajeswari**, SRM University delivered a Guest Lecture on **RECENT TRENDS IN MARKETING** on 23.11.2008.

#### ***The following Companies organized Campus Interviews in our Institution:***

- **Sriram Valves Limited**, Chennai **selected 58 of our students** are selected for the post of **Product Executives** and 5 for the post of **Junior Executives** on **08.06.2008**.
- **Annam Software Limited**, Coimbatore **selected S.Sharmila, III M.C.A.** as **Software Engineer Trainee** on 18.05.2008

### 38. *Development Programmes for Non – Teaching Staff:*

- An orientation Programme was held.
- Regular Yoga Classes were conducted.
- Separate sports events like Cycling, Slow Cycling, athletic events etc were conducted during sports meet.
- Regular meetings were conducted by the Secretary and Correspondent to motivate and channelise the administrative work.
- Attendance Prizes were given to recognize those who had **not availed any leave**.

### 39. *Best practices of the Institution:*

#### **REGULAR BEST PRACTICES**

- **ACADEMIC INAUGURAL FUNCTION** marks the beginning of the academic session, welcoming the Freshens in UG / PG / M.Phil. Programmes with prayers from all sects of religions for National Integration and with an enlightening discourse by the Secretary and Correspondent.
- Dress code for students and members of the staff and wearing ID are the Best Practices to ensure discipline.
- Every year, on **FOUNDER'S DAY AND FOUNDER'S COMMEMORATION DAY**, Special invited Talks are arranged on a grand scale to make students aware of the goals and objectives of the institution. The IQAC plays an active and effective role in ensuring quality in academic and administrative functions of the Institution. Regular yoga and meditation Trainings are given to learn stress relief.
- In the First hour, the students start the morning work with a breathing exercise for 5 minutes. This helps in improving the concentrating ability of the young rural learners.
- In administration, everything is computerized.
- Extension activities like participation in NSS, NCC, JRC, USSC and NIS are included in Part IV of the syllabus.

#### **BEST PRACTICES OF THE CURRENT YEAR:**

- **The Autonomous Committee** visited our College and the extension of the Autonomous status up to 2012 – 2013 was granted by the **Joint UGC Review Expert Committee**. In its historic report it has commended our College for the following Best Practices.
  - The excellent team work and co-operation that exists among various sections of the college.
  - The happy and friendly learning atmosphere that exists in the College.
  - The discipline maintained and promoted by the College among the students and staff members.
- The IQAC drafted the "**Academic Regulations – 2008**" manual and it was released by our Secretary and Correspondent.

- Apart from these technologically advanced facilities, the adoption of dress code to the staff in the regular and self supportive streams had a telling effect on the tone and tenor of the college.
- The college provides 19 buses and 3 vans for students and staff members from all the directions and the students are much benefitted by the fare charged at 50% concessional rates apart from the intrinsic values of regularity, punctuality and discipline that are ingrained in the minds of the students by commuting in the college vehicles.

#### **40. Linkages developed with National, International & Academic Research Bodies:**

##### **HISTORY**

- ✍ **Dr.R.Krishnamoorthy**, served as a member of UG Board of Studies at Bharathidasan University. UG & PG Board of Studies at H.H. Rajah's College, Pudukottai, Govt. Arts College, Kumbakonam and K.N. Govt. Arts College, Thanjavur.
- ✍ **Dr.T.Lakshmanamurthy**, served as a member of Board of Studies of N.G.M. College, Pollachi.

##### **ECONOMICS**

- ✍ **Dr.R.Rajendran** served as a member in PG Board of Studies in the Department of Economics, KN Govt. Arts College for Women, Thanjavur.

##### **ENGLISH**

- ✍ **Dr.R.Shanthi** served as a member of Board of Studies in ADM College for women, Nagapattinam, AVC College, Mayiladuthurai & Raja Serfoji Govt. College (Autonomous), Thanjavur.
- ✍ **Dr.R.Shanthi** served as a Doctoral Committee member at Holy Cross College and Periyar E.V.R. College, Trichirappalli

##### **CHEMISTRY**

- ✍ **Dr.G.Chandramohan** served as a member of Board of Studies at H.H. The Rajah's College, Pudukottai from 2008.

##### **BOTANY & MICROBIOLOGY**

- ✍ **Dr.R.Chandrasekaran** served as a member of Board of Studies, Botany (UG) Board, Bharathidasan University, Tiruchirappalli.
- ✍ **Dr.A.Panneerselvam** served as a member of Board of Studies in the Department of microbiology at Prist University, Vallam.
- ✍ **Dr.A.Panneerselvam** served as a member of Board of Studies in the Department Botany at Government College for women (Autonomous), Kumbakonam and ADM College for Women (Autonomous), Nagapattinam.

- ✍ **Dr.A.Panneerselvam** served as a Doctoral Committee member at J.J. College of Arts and Science, Pudukkottai.
- ✍ **Dr.C.Chandran** served as a member of Board of Studies in the Department of Botany at Nehru Memorial College, Puthanampatti.

#### COMPUTER SCIENCE

- ✍ **Dr.R.Sivakumar** served as a member of Board of Studies at Bharathidasan University, Govt. College for Women, Thanjavur, Erode Arts College, Erode and Gobi Arts College, Gobichettipalayam

#### MANAGEMENT STUDIES

- ✍ **Dr.S.Kamaraju** served as a member in the Doctoral Committee at PRIST University, Thanjavur.

#### LIBRARY & INFORMATION SCIENCE

- ✍ **Dr.A.GANESAN** served as a member in the Research Committee at Periyar Maniammai University, Vallam, Thanjavur

#### **41. Any other relevant information:**

- The **Joint UGC Review Expert Committee** visited in 2008 – 2009 and gave an extension to the Autonomous status of our institution up to 2012 – 2013.

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## **PART – C**

***The following plans are proposed unanimously for the academic year 2009 – 2010.***

It is planned:

- ✍ To implement the revised curriculum structure for all UG & PG Arts, Science and Commerce programmes under uniform CBCS pattern.
- ✍ To introduce the system of capping of marks of CIA components/consolidation of CIA marks in the case of performance in any of the CIA components in order to secure the passing minimum.
- ✍ To introduce the system of registration for all UG & PG Programmes.
- ✍ To revise the curriculum structure for all M.Phil. Programmes.
- ✍ To revise the structure of CIA for all M.Phil. Programmes.
- ✍ To revise the M.Phil. Regulations regarding the restriction in the number of attempts for theory papers/viva-voce Examination/submission of dissertation.
- ✍ To revise the structure of CIA for Part II – English for all UG Programmes.
- ✍ To revise the structure of CIA for MCA Programmes.
- ✍ To revise the structure of CIA for MBA Programmes
- ✍ To revise the regulations regarding the improvement of performance in theory papers at UG / PG / M.Phil. Level.
- ✍ To revise the regulations regarding the conduct of May/June–Supplementary Examinations.
- ✍ To introduce add-on certificate courses for UG students as optional.
- ✍ To introduce the system of normalization of scores secured in the semester theory examination as suggested by Bharathidasan University, Trichirappalli.
- ✍ To revise the gradation of course performance and final result classification in UG / PG / M.Phil. Programmes.

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