

PSG College of Arts & Science

# Annual Quality Assurance Report 2012-13

**PSG College of Arts & Science**  
**Coimbatore**  
**The Annual Quality Assurance Report (AQAR)**  
**(2012 – 2013)**

**PART A**

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

**Objectives designed by IQAC in the beginning of the year:**

- To encourage all the departments to sign MoUs with overseas institutions so as to widen exposure for the college and students.
- To give a positive thrust to research work across all departments.
- To motivate faculty to publish and present more papers in international and national journals and conferences.
- To organize conferences, seminars, workshops and guest lectures for student and staff enrichment by inviting resource persons from outside for the field concerned.
- To specifically emphasize on building and improving technical knowledge among students as well as teachers.
- To take up quality initiatives through workshops for students, research scholars and staff members.

**Outcomes achieved:**

- **A Memorandum of Understanding was signed between TVS and PSG College of Arts and Science on 11.7.12 to mark the *Batch Inauguration of PSG- TVS B.Com (RM) Programme.***
- **A Memorandum of Understanding (MoU) was signed between PSG College of Arts and Science and Coconut Development Board (Ministry of Agriculture, Government**

of India), Kera Bhavan, Kochi on **01.03.13** to conduct a Statistical Survey for estimation of coconut production in Coimbatore District Tamil Nadu.

- UGC has sanctioned an amount of **Rs 7.5 lakhs** to **Dr Michael A**, Head, Department of Microbiology for the Project on **“Preparation of Chicken Egg yolk Antibodies as a Cosmeceutical Composition to control Pityriasis simplex capillitii (Dandruff)”** for a period of two years from June 2012.
- Major Research project entitled **“Economic Utilization of Cotton Wastes from Textile Mills for Bioethanol Production through Microbial Fermentation”** submitted to Department of Biotechnology for three years for **Rs. 53.64 lakhs**.
- Major Research Project entitled **“Development and Demonstration on Bioremediation of Indigo Dye Containing Textile Effluent Using Microbial Biofilm with Adapted Microorganisms”** submitted to Department of Science & Technology under the State S&T (DST-SSTP) Programme for three years for **Rs.67 Lakhs**.
- There has been a **huge increase in the number of papers presented and published** in international and national conferences and seminars in all departments.
- A **number of guest lectures** were organized for the enrichment of students and staff members.
- **Dr S R Madhan Shankar** received **Rs 15,000/-** from Tamil Nadu State Council for Science & Technology, Chennai to organize the **“Awareness Programme on Environment for School Children”**.
- UGC sponsored **National Seminar** on **“Inclusive Growth: Economic, Institutional and Rights Perspectives”** was conducted on 08.03.13 & 09.03.13 with Dr V Mohanasundaram as Organizing Secretary.
- The **Internal Quality Assurance Cell (IQAC)** of the College organised:
  - **Faculty Orientation Program** for teachers handling Value Education on 08.01.13. The Resource person for the program was **Thiru R Rajendran**, Chairman, Covai Public School, Coimbatore.
  - **Quality Initiatives for the Teacher – Learners**. The main objective was **ICT and Teaching – Learning Enhancement with i-pad** and was conducted on 19.01.13 for the **37 teachers of aided stream** and **31 teachers of unaided stream**. **Mr Noor Mohammed Jeelani**, Head and **Mr Irsad Ahmed Hussain**,

Apple Pre Sales| Neoteric Infomatique Ltd., Bangalore were the Resource Persons. The teachers were given hands-on training in the use of i-pad.

- A One day Workshop on “**Initiatives to the World of Scientific Research**” for the **Quality Initiatives for the Teacher – Learners & Research Scholars**, on **06.02.13** at **01.00pm** in **Sathyam Hall**. **Dr V K Sivasubramanian**, IQAC Co-Ordinator of Vivekananda College, Madurai was the chief guest. He provided dynamic initiatives to the world of scientific research, kindled the young research scholars and faculties to jointly promote inventions and innovations, encouraged originality of thoughts among young innovators and ignited the research capacity of teacher-Learners and research scholars.
- A Seminar on **Quality Initiatives for the Student – Learners, “ICT and Learning Enhancement”** on 21.02.13 at 1.00pm in Sathyam Hall. **Prof M Sreevalsan**, Head, ICTS, Amrita Vishwa Vidhyapeetham, Coimbatore the Resource Person motivated the student community to become tech saavy and utilize technology for the welfare of the nation. Students of various departments participated and presented papers.
- **Continuous efforts are on to collaborate with companies** for strengthening placement opportunities provided to the students.

## **PART B**

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

#### **i) Goals & Objectives of the Institution:**

##### ***Goals***

- To escalate the quality and knowledge environment of the institution
- Create greater awareness on the technical front among students and faculty members
- Imbibe the spirit of tolerance towards all, love and community service

##### ***Objectives***

- Pooling in efforts from the various interest groups to collectively provide high quality education besides instilling the practicality element
- Emphasize on value behavior as being equally important to knowledge acquired

- Put in continuous efforts to enhance and promote entrepreneurship skills among the students

**ii) Outcome (key points):**

- Many new academic programs have been initiated both at the UG and PG level. There have been considerable improvements in the course structures with new designs being inculcated. A number of inter-disciplinary programs have also been started for the benefit of students so that they can gain knowledge on an expanded domain.

**Activities during the year reflecting the goals and objectives of the institution**

- *Teachers Day Celebrations*

The **PSG Arts Alumni Association** organised the **Teachers Day Celebrations** at PSG College of Arts and Science on **5.9.12**. **Shri L Gopalakrishnan, Managing Trustee, PSG & Sons' Charities** presided over the function and honored the retired teachers of last year namely **Prof. PM Bharathi** of the Department of English, **Prof R Ranganathan** of the Department of Physics and **Dr K Muralidharan** of the Department of Social Work. Managing Trustee Shri L Gopalakrishnan was pleased to present gifts to all the members of the teaching and non teaching staff of our institution. **Dr Saraswathy Ramanathan**, Guest Speaker of the day, gave an interesting note on the importance of being a teacher and to have an impact on the student community, the building blocks of the nation. The programme concluded with the gala lunch organized by the Association for the members of the teaching and non teaching staff.

- *Workshop on Professional Education*

A one day Work shop on **Professional Education** was organised for all the 300 students of the Evening College Commerce Department on **3.10.12**. The work shop had three sessions taken by Chartered Accountant **TS Maniam** regarding Chartered Accountancy Profession, **CMA Venkatesh Babu** who explained about the Cost Accountancy Profession and **Ms Shyama Vijayaragha** who expressed about the ACS Course and how one can easily get into that field when compared to other courses. All the sessions gave an idea about the future course of action for which the students had opted for Commerce

- ***Interactive Session with ACE Cricketers***

An interactive session with **ACE Cricketers Venkatesh Prasad and Sunil Joshi** was organised in association with Canara Bank on **9.10.12**. **Mr U Ramesh Kumar**, Deputy General Manager, Canara Bank, **Ms Sunita Muthukrishnan**, Branch Manager, Canara Bank and **Dr R Rajendran**, Principal felicitated the occasion. More than **150** enthusiastic sports players of our institution interacted with the ACE cricketers. They were really inspired by the spirit of their counterparts and were overwhelmed to present bouquets to the ACE players. The students were more than motivated. This programme is one of the kind in the sports field.

- ***Organ Donation Awareness Programme***

An **Organ Donation Awareness Programme** was organised by the NSS and Manavar Manram of the Institution on **10.10.12**. The main objective of the programme was to motivate and create awareness on organ donation in the minds of the students. **Dr J Buvaneshwaran**, Medical Director, PSG Hospitals and his team of 6 doctors, Doctors from KG Hospital and Government Hospital spoke on the importance of organ donation and its impact on human life. They also motivated the students to make up their minds on organ donation. The programme was benefitted by 150 students across the institution.

- ***National Conference on Web Science and Technology***

A Two day UGC sponsored **National Conference on Web Science and Technology** was organised by the PG and Research Department of Computer Science on **10.10.12** and **11.10.12**. **Dr Puneet Misra**, Professor, Dept of Computer Science, Lucknow University, Lucknow in his inaugural address appreciated the efforts taken by the department and emphasized the view that more research activities should be undertaken that will help technology be utilized in better ways for mankind. Guest of Honor **Mr B Krishna Moorthy**, Former Global Vice- President, WIPRO Technology brought out the different ways by which technology is aiding life process by providing travel reservations, choosing restaurants, shopping, and the like. **Mr K Ravi Chinnathambi**, Chairman, Computer Society of India explained the process of selection of research areas in Computer Science and also the interdisciplinary aspects of education. More than 400 articles were received from different institutions across the state and 104 papers were

presented. The programme benefitted more than 500 participants consisting of students, research scholars and members of the faculty.

- ***Entrepreneurship Development Cell***

During this year, the following **15 programs** were conducted by the EDC:

**Programs Sponsored by DST with EDII, Ahmedabad: 9**

**Programs Sponsored by DST with EDI, TamilNadu: 1**

**Programs Sponsored by UGC: 3**

**Programs Sponsored by CANARA Bank: 2**

1. The Centre for Innovation, Incubation and Entrepreneurship (CII & E) was established in the year 2004 with the goal of encouraging innovations, providing incubation and developing entrepreneurship across the student community of PSG College of Arts of Science. With this target in view, CII & E provided a platform for launching the students to the challenging arena of entrepreneurship. **The Entrepreneurship Development Cell** of the Centre of Innovation, Incubation and Entrepreneurship was inaugurated on 4.9.12 by **Ms Anusha Ravi, CEO, Park Institutions, Coimbatore**. The EDC organised a four day **UGC sponsored Workshop** from **4.9.12 to 7.9.12** for 100 students across the institution. **Mr Mahendra Ramdas, Managing Director, Mahendra Pumps** stressed the impact on entrepreneurship in the town in his valedictory address. The programme ignited the young minds to become job providers.
2. The EDC organised a two day **UGC sponsored Workshop** on “**Capacity Building for Differently –Able**” on **20.9.12 & 21.9.12**. **Dr D Ramkumar, Head & Assistant Professor, Department of English, Kasturiba Government College for Women, Puducherry** in his inaugural address requested the institution to initiate all activities for the well being of this category. Also he suggested for a Modern Resource Centre for the differently-abled and also an e-learning library to help uplift them. The two day programme was concluded with the valedictory address of **Mr S Subramania Shiva, Joint Deputy Director, IB (retd), CEO, UDIS Forum, Coimbatore**. 28 differently-abled participants for 18 departments across the institution benefitted from the

programme coordinated by Dr V Mohanasundaram, Associate Professor of Economics and his able team.

3. The EDC organised a two day **UGC sponsored Entrepreneurship Skill Development Programme** on **24.9.12 & 25.9.12** for 310 students of the I, II, III under graduation and I & II post graduation programmes. **Mr Abhishek Maaruthi** and his team from Cognito Academy, Chennai were the resource persons for the two day programme. They were sowed the business seeds and learning of the procedures of business and also implementing the business nuances among the students.
4. The EDC of the college organised a three day **Entrepreneurial Awareness Camp** sponsored by **DST, with EDI**, Ahmedabad as nodal Agency under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Govt. of India on **8.10.12 to 10.10.12**. **Mr K Suresh Kumar**, General Manager, PSG STEP, Coordinator, Asia Pacific Network of the infoDev programme of the World Bank in his inaugural address emphasized that one must come out with innovative ideas with continuous efforts and interact with the right platform. He also remarked that this effort, sponsored by DST must be on a continuous basis with many more such activities to benefit student community. The programme covered 10 sessions by eminent resource persons and a field visit to Sunglow Biotech, Vadavalli, Coimbatore.
5. A one day Workshop on **Flower Arrangements and Bouquet Making** was organised by the Entrepreneurship Development Cell on **9.10.12**. 25 women from the seven Self Help Groups of Neelambur and 25 girl students of our college participated in this workshop. This event was **partly sponsored by Canara Bank**, PSG CAS branch. Mr Selvin & Mr Sridher of Sharon Flowers, Coimbatore was the resource persons. Hands on training was provided to make bouquets, bunches, wrapped roses, hanging flower arrangements and table arrangements of different kinds for birthdays, weddings and other occasions.
6. The EDC organized a three day **Entrepreneurship Awareness Camp, sponsored by Entrepreneurial Development Institute, Government of TamilNadu, Chennai** for 75 students from the Departments of Biochemistry, Chemistry, Biotechnology, Physics, Zoology, Microbiology, Electronics and Computer Science at Sangamam Hall from



**06.12.12 to 08.12.12.**The three-day workshop had 12 sessions handled by Resource persons in the key areas like how to start a business venture, Financial , Technical and Commercial aspects of a business, Support and Schemes available from Government Agencies, Skills needed for an Entrepreneur and so on. The Sessions were highly interactive and participants extended a good support and co-operation during the three day camp. The participants learnt a lot from the Research &Development Labs and Co-India tools, and got the real time exposure into the world of Entrepreneurship.

7. The EDC organised a three day **Entrepreneurship Awareness Camp sponsored by DST with EDII**, Ahmedabad, as Nodal Agency for 75 students from the Department of Costume Design and Fashion from 13.12.12 to 15.12.12. **Dr. Chandrasekar Menon, Head, Executive Education, Aegis Global Academy, Coimbatore**, spoke on the need for entrepreneurial spirit and culture to be a successful entrepreneur. **Mr. Senthil, Proprietor, Advance Clothing concepts**, Coimbatore and **Ms. Swarupa, Designer, Orchids**, Coimbatore shared the experiences about their entrepreneurial journey. The faculty of the college Mr. K. Krishnakumar, Head, Dept. of International Business , Ms. N. Krishnaveni, Assistant Professor, Dept. of Microbiology, Ms.R. Reena, Assistant Professor, Dept. of international Business, Dr. Victor Arokia Doss, Associate Professor, Dept. of Bio-chemistry, Ms. R. Swaranalatha , Assistant Professor, Dept. of Management sciences, Mr. Senthil Kumar, Asst. Professor, Dept. of International Business dealt with the various aspects of business communication and innovation. The Students had an industrial visit to Aadhava Garments, Coimbatore, to get hands-on practical experience in the business unit.
8. The EDC organized a three day **Entrepreneurship Awareness Camp**, sponsored by **DST with EDII**, Ahmedabad as nodal agency for 75 students from the **Department of Management Sciences** at Sangamam Hall from **02.01.13 to 04.01.13**.The three-day workshop had 12 sessions handled by Resource persons in the key areas like how to start a business venture, Financial , Technical and Commercial aspects of a business, Subsidy and Schemes available from Government Agencies, Skills needed for an Entrepreneur and so on. **Dr Chandrasekar Menon**, Head, Executive Education, Aegis Global Academy, Coimbatore, spoke on the need for Focus, Perseverance and Innovation to become successful entrepreneurs. **Mr K Thirupathi Murthi**, Managing Director,

Suryabala Group of Companies shared his Business experience and emphasized on the need to have a vision in starting a business and possess challenging mind to venture into business. The participants visited Baker's Spices at Edayarpalayam and had brief interaction with Mr.Yogesh Vij and partners with regard to their success in their entrepreneurial journey and got the real time exposure into the world of Entrepreneurship here.

9. The EDC organized a three day **Entrepreneurship Awareness Camp**, sponsored by **DST with EDII**, Ahmedabad as nodal agency for 75 students from the **Departments of Nutrition, Food Service Management & Dietetics and Clinical Nutrition** at Sangamam Hall from **09.01.13** to **11.01.13**. **Dr.Chandrasekar Menon**, Head, Executive Education, Aegis Global Academy, Coimbatore, spoke on the need for Focus, Perseverance and Innovation to become successful entrepreneurs. **Mr. B.Kalyanasundharam** Founder, Shri Vignesh Food Products, Coimbatore, shared his Business experience and emphasized on the need to have a vision in starting a business and possess challenging mind to venture into business. **Mr.P.R.Baskaran**, Founder, CBR Masala, Coimbatore, shared his entrepreneurial experiences and emphasized the need to have disciplined thoughts with sound value systems, Passion, innovative mind and a strong commitment to have a quality product to succeed in any business. **Mr.S.Mohan**, Chief Manager, State Bank of India (SMECCC) and **Mr.B.Bijesh**, Assistant Manager, SBI (SMECCC) delivered his presentation on various schemes made available by SBI to support budding entrepreneurs , interacted with the students and clarified all their doubts regarding financial support extended by Commercial Banks. **Mr.M.Senthil Kumar**, Founder-Partner, Fremsey Food Products, Coimbatore, spoke about his business experiences and emphasized the need to acquire good technical knowledge and imbibe good business skills to become a successful entrepreneur. The participants visited **Shri Vignesh Food Products** at Narasimmanaickenpalayam, Coimbatore, and got the real time exposure into the world of Entrepreneurship here. They were taken around the unit to explain various operations involved in making instant idly flour, Sevai, Chapattis and Parotta.

10. The EDC organized a three day **Entrepreneurship Awareness Camp**, sponsored by **DST with EDII Ahmedabad**, as Nodal agency for 75 students from the Department of

Catering Science and Hotel Management at Sangamam Hall from 21.01.13 to 23.01.13. The three-day Camp had 12 sessions handled by Resource persons in the key areas like skills needed for an entrepreneur, how to start a business venture, Business Idea Generation, Selection of a Product, Financial, Technical and Commercial aspects of a business, Extent of Support and Schemes available from Government Agencies Creativity & Innovation, Communication for effective business and so on. **Mr. Shanavas Babu, Partner, Hot Chocolate, Coimbatore**, shared his business experiences and motivated the students to venture into innovative business ideas in Food industry. **Ms. Ranjana Singhal, Partner, The Terra Co**, That'sY Food, I Wok this Way, Coimbatore, highlighted the need for 3P's namely Passion, Perseverance and Personal Bonding with clients to succeed in any business. **Mr. Vanangamudi, Lead District Manager, Canara Bank**, Coimbatore highlighted the various financial support schemes available for small budding entrepreneurs in Food Industry. Other Key resource persons include Mr.K.Krishnakumar, Head, Dept of International Business, Dr.D.Victor Arokia Doss, Associate Professor, Dept of Biochemistry, Ms.R.Swaranalatha, Assistant Professor, Dept of Management Sciences, Ms. Krishnaveni, Assistant Professor, Dept. of Microbiology, Ms.R.Reena, Assistant Professor, Dept of International Business and Mr. Joel, Assistant Professor, Communication Skill Centre from PSG College of Arts & Science.

11. The EDC organized a three day **Entrepreneurship Awareness Camp**, sponsored by **DST with EDII**, Ahmedabad, as Nodal agency for the 103 students from the **Department of Computer Science (Unaided)** students, PSG College of Arts & Science, from **30.01.13** to **01.02.13**. The three day camp was inaugurated by **Mr. Valliappan**, Director, EZ Vidya, Coimbatore. He motivated the student participants to take up entrepreneurship boldly and succeed. The students had a fruitful interaction with **Mr. Vishnu Prasath Devarajan**, CEO, Bright Bridge InfoTech Pvt. Ltd., Coimbatore, during the 'Meet the Entrepreneur' session. He shared his entrepreneurial experiences and highlighted the recent trends adopted in IT Companies. He emphasized the students to remain updated and be prepared to take risks and accept changes. **Mr. Krishnakumar**, CEO, Akarsh Advertising, Coimbatore highlighted the need for an entrepreneur to take efforts in marketing the product. The students were highly interactive and extended a good support during the three day camp. The student participants visited Tidel Park,

Coimbatore, and knew about the operations of various IT companies within the same campus. **Mr. Chaitanya Koranne**, CEO (International Division), CRI Pumps, Coimbatore, presided over the valedictory function. Students gave their feedback about the camp and Certificates were distributed to the participants.

12. The EDC organized a three day **Entrepreneurship Awareness Camp, sponsored by DST with EDII**, Ahmedabad as nodal agency for 85 students from the **Departments of Microbiology**, Bio-technology and Bio-chemistry at Sangamam Hall from **13.02.13 to 15.02.2013**. The three-day workshop had 12 sessions handled by Resource persons in the key areas like how to start a business venture, Financial, Technical and Commercial aspects of a business, Support and Schemes available from Government Agencies, Skills needed for an Entrepreneur like Creativity and Innovation for a business, Communication Skill and so on. **Mr M Mani**, Managing Director, Microbiological Laboratory Research and Services India Pvt Ltd., Coimbatore, shared his experiences in venturing into the clinical lab and thus motivated the students to start a business venture. **Mr T Sivadas**, Chief Manager, State Bank of India (Ganapathy branch) spoke on various schemes available for budding entrepreneurs in getting financial support from Commercial banks and highlighted the procedure for seeking them. Participants interacted with him and got clarified of all their doubts regarding loan procedures. **Mrs Santha Ramasamy**, Managing Director, Sreevatsa Organic Farm Products, Coimbatore, spoke about the market potential available for organic foods and highlighted the prospects of venturing into that industry. She spoke in length of government support for venturing into organic foods industry and shared her experiences in establishing the unit. **Mr Ganesan Marappan**, Managing Director, Alchem Diagnostics, Coimbatore, shared his experiences towards the entrepreneurial journey of initiating the Lab and emphasized the need for hard work, innovation and commitment in taking up the business. The participants visited Microbiological Laboratory Research and Services India Pvt. Ltd., at Coimbatore and got the real time exposure into the world of Entrepreneurship. They were taken around the lab to see various medical diagnostic units and were explained the procedure of doing the medical examination.

13. The EDC organized a three day Entrepreneurship Awareness Camp, sponsored by **DST with EDII**, Ahmedabad, as Nodal agency for the 85 students from the **Department of**

**Electronics**, PSG College of Arts & Science, from **20.02.13** to **22.02.13**. The three day camp was inaugurated by **Mr D Devarajan**, Managing Director, Dev International, Coimbatore. He motivated the student participants to take up entrepreneurship boldly and succeed. He shared his entrepreneurial experiences and highlighted the recent trends adopted in Electronics Industry. He emphasized the students to remain updated and be prepared to take risks and accept changes. The students had a fruitful interaction with **Mr R Rangarajan**, SNR Electronics, Coimbatore, during the 'Meet the Entrepreneur' session. **Mr V S Sudhakar**, CEO, Shri Thirumaghal Associates, Coimbatore, too shared his entrepreneurial experiences and motivated the students to take up business ventures. **Ms Sunitha Muthukrishnan**, Branch Manager, Canara Bank (PSGCAS Branch), Coimbatore explained the different schemes available for the budding entrepreneurs and answered the various queries raised by few of the student participants. The student participants visited **Dev International**, Coimbatore, and came to know the operations of various Electronic devices and machinery available in the firm.

14. The EDC organized a three day **Entrepreneurship Awareness Camp, sponsored by DST with EDII, Ahmedabad**, as Nodal agency for the 107 post graduate students from the Department of Computer Science , PSG College of Arts & Science, from **11.03.13** to **13.03.13**. The three day camp was inaugurated by **Mr.P.R.Rangaswami, Managing Director, Consolidated Cybertronics**, Coimbatore. He motivated the student participants to take up entrepreneurship boldly and succeed. He shared his entrepreneurial experiences and highlighted the recent trends adopted in IT Companies. He emphasized the students to remain updated and be prepared to take risks and accept changes. Mr. K.Krishnakumar, Ms.N.Krishnaveni, Dr.D.Victor Arokia Doss, Mr. G.Senthil Kumar, Ms. R.Swaranalatha and Ms.R.Reena, faculty of the college, dealt with the preparation of reports and financial aspects of a business plan. The students had a fruitful interaction with Mr. Vishnu Prasath Devarajan, CEO, Bright Bridge InfoTech Pvt. Ltd., Coimbatore, during the 'Meet the Entrepreneur' session. Ms. Sunitha Muthukrishnan, Branch Manager, Canara Bank (PSGCAS Branch), Coimbatore shared the different schemes available for the budding entrepreneurs. The student participants enjoyed visiting **EDUSAT facility** available at PSGCAS and knew about the operations of various programmes and facilities created by it.

15. The EDC organized a One Day Workshop on **Designer Jewellery Making** for **25 women from SHGs of Neelambur Panchayat sponsored by Canara Bank** on **25.3.13** at **Sangamam Hall**. The three resource persons taught the Jewellery Making using Kundan stones. Each participant was provided a kit for making the jewellery of seven pieces namely bangles, anklets, earrings, necklace, harems and the like. **Mr Tomy Sebastian, Divisional Manager, Canara Bank Circle Office**, Coimbatore in his valedictory address appreciated the efforts of the Entrepreneurship Development Cell for this venture and motivated the participants to continue the spirit of Jewellery Making for a sustainable living.

- ***International Workshop on Principles of Clinical Research***

The **International Workshop** conceived by the Department of Clinical Nutrition and Dietetics in association with the department of Nutrition and Dietetics on **Principles of Clinical Research** was conducted on **11.12.12** and **12.12.12**. The main objective of the workshop was to imbibe knowledge on the key principles, experimental design and concepts used in Clinical Nutrition Research, application of Principles, experimental design and methodologies for development of research proposals, Critique research articles and grant submissions. 104 delegates from different departments participated in the workshop. **Dr. Deeptha Sukumar, Research Fellow, Dept. of Nutritional Sciences, Rutgers University, USA** expressed the need for the students involvement in clinical research, the dire need of the nation exposed to unassuming number of clinical disorders.

- ***Inauguration of Centre for Women's Studies***

**The Centre for Women's Studies** was inaugurated in our College on **12.12.12**. The main objective of Centre is to sensitize the stakeholders and to bring the gender balance among the environment. **Dr Sheela Ramachandran**, Vice Chancellor, Avinashilingam University for Women, Coimbatore in her address said that both the sex have to understand the need of the study and make it in a balanced way which brings a good value base education for the future come Society. The Women's Studies not only brings the understanding of the issues of the Women but also of both the genders.

**“Scope and Challenges of Centre for Women's Studies in the Backdrop of Cultural Globalization”** followed by a **Workshop on Curriculum Framework for Certificate Course**

was organized. The Workshop is headed by **Dr M Jeyarathinam, Director Centre for Women's Studies, Bharathiar University, Coimbatore** and Resource Person **Dr T Poongodi Vijaya kumar, Coordinator for Women's Studies, Periyar University, Salem**. After discussions with the members it was finalized to have a **Certificate Course on Gender Studies** with two papers and field survey with various themes.

- ***Sensitization Meeting for the Principals***

The Central Institute of Indian Languages, under the Ministry of Human Resource Development, Department of Higher Education, Government of India had identified our institution as the centre for testing and evaluation to set up the 5<sup>th</sup> Regional Field Unit inaugurated on 3.12.2008. The Regional Field Unit of our institution organized the **Sensitization Meeting for the Principals / Heads of the Educational Institutions on 28.12.12**. The objective is to train teachers to test the teaching, learning and evaluation methods adopted in higher education institutions. The Chief Guest of the programme Honorable Vice Chancellor, Bharathiar University, Coimbatore Dr James Pitchai, in his address lauded the initiatives of the institution towards the efforts taken. He also requested heads of other institutions to follow the prints made by us and join the band wagon of Higher Educational Institutions smoothly. Dr Balakumar Head, National Testing Service-India, Central Institute of Indian Languages, Mysore greatly appreciated the programmes of the Regional Field Unit of our institution. More than 50 heads of institutions from several colleges across Coimbatore participated in this programme making it a great success.

- ***Teaching English through Electronic Media***

**Department of English** conducted a Two Day Workshop on **“Teaching English through Electronic Media”** on **08.01.13 & 09.01.13**. **Mr S Aravindan**, Designer, MD Creations and **D Logesh**, Senior Designer were the Resource Persons who taught the student about the use of the software and 3.D animation, web development and 3D modeling. The PG Department of English felt a need to educate the students with the use of the soft ware called ‘flash’. Presentation software has matured to the point where it is quicker and easier to use than the traditional alternatives of the word processor. Despite all advances in technology, the most widely used visual aid is still the overhead projector. Those overhead projectors take time and effort to edit or

update. With desk top presentation software it is a very simple procedure to include a wide variety of high quality graphic images

- ***Release of Journal of Science and Technology***

The first issue of the journal PSGCAS Search: **A Journal of Science and Technology (ISSN 2320-2254)** with 12 original research articles was released on **23.01.13** at **2pm** in **Sathyam Hall**. **Dr R Rajendran, Principal and the Chief Editor**, PSG CAS welcomed the gathering and congratulated for having made the long standing dream of bringing out the journal a truth. He also expressed his views on API scores of the UGC. **Dr K Kanjana, Editor of the journal** brought to lime light the need for the research journal and also explained the process of getting citation index and impact factor. **Dr PVL Rao, Scientist G & Director, DRDO-BU Life Sciences, Bharathiar University** was the Chief Guest and released the first copy which was received by Shri N C Nandagopalan, Secretary. Dr Rao emphasized the importance and relevance of bringing out an exclusive scientific journal. **Dr K Kadirvelu, Scientist E & Joint Director of DRDO-BU Life Sciences, Bharathiar University** was the Guest of Honour. He congratulated the excellent team work of the members in bringing out a research journal of this kind. **Dr R Radhakrishnan, Director**, PSG Institute of Advanced Studies stated that the very idea of bringing out the journal was an excellent initiative in fine tuning of research and communication. **Dr S R Madhan Shankar, Sub Editor** of the journal stated that the team will take up the journal to greater heights in the future.

- ***Ainthamil Thirivizha***

**Citizen Consumer Club and Manavar Manram (Aided & Unaided)** jointly organised **Ainthamil Thirivizha** on **23.01.13** in the GRD auditorium to create awareness on five aspects of Tamil and traditional Tamil performances among our students. Function started with Karakattam and Bharathanatyam. Chief guest **Pulavar Ramalingam** of Vallalar Manram, Coimbatore captured young minds through his humorous talk on importance of Tamil. **Tholpavaikoothu** - a traditional performing art done with pictures made up of leather, gave an eye opener to all the students to understand how the art was helpful during freedom struggle. Team came from Theni, Madurai including four physically challenged persons. Media Tamil – the highly exploited Tamil was briefed by **Mr. Saravanan**, Freelance reporter ignited the young minds on the role of



students in the field. **Eyandravarari Eyal Tamil** – the topic selected by the speaker **Dr.Gunaseelan**, Asst. Professor, Dept. of Tamil, KSR college of arts and science, Tiruchengode and he took the audience to the past and made them realize how we speak Tamil comprising of words from 8 – 10 different languages unknowingly. **Udukaiadi Kathaipadal**, the only performing art of Kongu region was performed by professors of Government arts college, Udumalpet and Kulithalai by narrating the story of Kings ruled our region. Chief guest **Dr.Vijayajaya** composed hymns and songs from 5<sup>th</sup> centuries to till date, all depicted the contribution of Tamil to music.

- *Special Lecture - Centre for Women's Studies*

A Special Lecture on **Issues in Gender Studies** was organised by the Centre for Women's Studies for the staff members on **19.02.13** in Sathyam Hall at 2pm. **Dr Judith Heyer, Emeritus Fellow in Economics, Somerville College, Oxford University, UK** was the Resource Person. She briefed on the difference in situations faced by both genders, restrictions that women of today face, the availability of lesser opportunities for women in the field of work and the reasons thereof. The lecture was followed by an active interaction.

- *Centenary Celebrations of the great visionary Dr. G. R. Damodaran – Staff Day celebrations*

The Staff Day Celebrations of PSG & Sons' Charities was celebrated on **20.02.13** at **GRD Auditorium, PSG College of Arts and Science** at **5.30pm**. **Managing Trustee, Shri L Gopalakrishnan, PSG & Sons' Charities**, presided over the function. **Dr K Rosaiah, His Excellency, Governor of Tamil Nadu**, the Chief Guest of the day unveiled the foundation stone of Dr **GRD** Science & Technology Museum, Inaugurated the Dr GRD Alumni Health Care and distributed the Medical insurance to retired employees of PSG Institutions. The Chief Guest in his address requested the gathering to follow the foot prints of Prof GRD to achieve human excellence.

- ***“Nurture Nature For Future”- An Environmental Awareness Programme***

The **Department of Biotechnology** organised a one day **Environmental Awareness Programme, “Nurture Nature for Future”** on **08.03.13** at Vidhya Niketan School. The programme was sponsored by the **Tamil Nadu State Council for Science and Technology**, Chennai and NSTC, New Delhi. The main objective of the programme was to enlighten the school children about the various environmental issues and to bring out the inherent talents vested with the young children by way of inviting them to plan, prepare and exhibit static/working models for use of science and technology in a sustainable fashion and to pass on a clean and green earth to the forthcoming generations. The programme was inaugurated by **Dr R Rajendran, Principal**, PSG College of Arts & Science, Coimbatore and **Mrs Sara, Principal, Vidhya Niketan School**, Coimbatore at **8.30am**. There were a total of 9 static and working models presented from the students of Department of Biotechnology. These comprised environmentally important bacteria, vermiculture, traditional foods, Biodiesel plant, biogas plant, waste water treatment plant, fuel cells, food adulteration assessment tests, waste disposal strategies. The students also presented a puppet show on Oil spills in the ocean as a cause of concern for dolphin/whale deaths. The school children from Vidhya Niketan Matriculation School, Vidhya Niketan Public school also presented working models. The exhibit of the school children was evaluated and three teams were awarded prizes. The valedictory function was scheduled at 2pm. The programme was presided over by **Mrs Rajini Krishnamurthy**, Correspondent of Vidhya Niketan School.

- ***Logistics Summit***

The I year students along with two faculty of **Master of International Business (MIB)** attended **“Logistics Summit and B2C Connect - 2013”** held on 20.04.2013 at Le Meridian, Coimbatore.

- ***The Archive – A Journal***

The students of the **Department of Commerce (UA, Evening)** brought out an In-house Journal entitled **“The Archive”** for the year 2012-13.

- *Eco Club Activities*

1. **July 6, 9, 10 and 11:** Performing **skit in the I year class rooms**. 40 classrooms covered in 4 days after proper rehearsal. Purpose: Membership drive and sensitisation on Nature camps.
2. **July 14, 2012:** Participation in the **Bird Watching Program** at Salim Ali Centre for Ornithology and Natural History ( SACON), Anaikatty.
3. **July 14, 2012:** Participation in **Conserving Biodiversity through Photography**, a visual talk by **Sachin Rai**, Director – Toehold nature trails, New Delhi at **Cosmopolitan Club**, Race Course, Coimbatore.
4. **July 18, 2012:** Screening of Shekar Dattatri's **Truth About The Tigers**, Sangamam Hall, 3.15 pm. Over 400 came for the event and only 250 could be accommodated in the hall.
5. **July 21, 2012: First trek of the year** – a dawn to dusk program at **NBNP**, Anaikatty, Coimbatore. **55 students** attend the event
6. **July 22, 2012:** Tracking the wetland birds of Coimbatore along with Salim Ali Naturalist's Forum, at **Aachankulam**. Attended by **Harish**, (I BSc Visual Communication). His images of dead fish in the tank was carried out in **The Deccan Chronicle**, the next day.
7. **July 25, 2012:** Screening of the **Street play** performance of 2011 -2012 to freshers. Sangamam Hall, Over 200 attend the event and discussed on the forthcoming Athikadavu trek.
8. **July 27, 2012:** Riverside walk at **Athikadavu**, Pilloor in Karamadai Range of Coimbatore Forest Division. **57 students** participate in this dawn – dusk exercise. Three bags full of plastic waste was cleared from the river banks.
9. **July 29, 2012:** Tracking the birds of Western Ghats along with Salim Ali Naturalist's Forum at **Silent Valley National Park**, Mannarghat, Kerala.
10. **August 8, 2012:** Discussion on **Conserving Coimbatore Wetlands**. Special invitee – **Umesh Maruthachalam** from Sri Krishna College of Engineering and Technology,

Coimbatore, Sangamam Hall. News published in The New Indian Express, The Times of India and Dinamani.

11. **August 18 & 19: 10** of the Eco club members **display their images** in 'Inaivizhi -2012', a Photography workshop and competition conducted by Coimbatore Press Club at PSG Institute of Management. **30** members of Eco Club participated in the workshop. Invited speakers: Selvaprakash.L, Chief Photographer, Time Out, Bengaluru, Vijay Milton, Director and Cinematographer, Chennai, Ramji.V, Tamil Nadu Films Entertainment Tax rebate consultation committee member
12. **September 5: Basics of Photography** - Workshop on making better images. Presentation by Staff Coordinator Jayaprakash.C.R, Satyam Hall.
13. **September 7: DJ Memorial Photography Exposition** at Kasthuri Srinivasan Art Gallery organised by Lakshmi Machine Works. Over 50 members visited the gallery and interacted with the country's top Wildlife photographers TNA Perumal, Maruthachalam.K, Dheerthiman Mukherjee and Coimbatore's Prakash.
14. **September 12.** Screening of the Film **Mountains of the Mist**, Sangamam Hall, 3 pm.
15. **September 13 -15:** Nature camp at Palni Hills Conservation Council, Kodaikanal, Tamil Nadu. 23 students with 2 Staff coordinators participated in this event. A Street Play was performed at Moir View Point, Berijam Range of Kodaikanal Forest Division with support from the Forest officials there. Nilgiri Wood Pigeon, an endemic bird of Western Ghats was photo captured by our photographers.
16. **October 12:** Habitat- the street play team wins the **First Prize** for the Inter Collegiate skit competition conducted at Tamil Nadu Agriculture University on behalf of OSAI, Tamil Nadu Forest Department.
17. **October 20:** Habitat - The street play team makes a **guest performance** in the All India Canara Bank Employees Association Silver Jubilee Meet at PSG College of Technology.
18. **December 5:** Screening of **Mountains of the Monsoon**, a Short film Directed by **Sandesh Kadur** for BBC at Sangamam Hall 3.30 pm. Free DVD's distributed to the members of Pear and Play event.

19. **December 18 & 19: Residential Training on Architecture Photography** at The Banyan Tree Resort, Setthumadai, Pollachi.
20. **December 27: Street Play at Bharathi Vizha**, KRC Campus, Near Diamond Theatre, Tiruppur. Organised by Tamil Nadu Art and Literary Association. 10 members perform in the play on Conserving the Environment.
21. **January 4 -6: International Photography Festival, Kannadi - 2013** at Madura College, Madurai. Seven students attended the Festival for three days.
22. **January 9 -11: Nature Camp** at Perumbarai Environment Centre, Dindigul. 20 students participate in this 3 day event and identified 78 species of birds.
23. **January 12: Street Play** at Kendriya Vidyalaya, Sulur. Theme: Wildlife and Conservation.
24. **January 22: Street play on Wildlife and Conservation** at BrookeFields Mall, R.S.Puram, 5 pm as a part of Coimbatore Vizha - 2013 organised by Young Indians of Confederation of Indian Industries ( CII) Coimbatore Chapter.
25. **January 24: Environmental Film Festival** - Creating emotional bonding with humans and animals at Sangamam Hall, 9.30 am - 4.30 pm. With support from Animal Rescuers Coimbatore as a part of Coimbatore Vizha - 2013 Celebrations.
26. **February 1: World Wetlands Day**. Special lecture by **Piyush Manush**, Founder - Speak Out Salem at Sathyam Hall, PSG CAS, 10 am. News published in The Hindu Metro Plus, The Times of India, The New Indian Express and Dinamani.
27. **February 11: Screening of Smog Inc** - a documentary on Air pollution in Indian roads. Produced by Centre for Science and Environment, New Delhi. Sangamam Hall, 3.15 pm.
28. **Feb 28 and March 1: Nature camp at Parambikulam Tiger Reserve**, Palghat, Kerala for **16** students. Coordinated by Jayaprakash.C.R.
29. **May 22, 2013: Tree Census in Coimbatore Corporation:** Consultative meeting held at TamilNadu Agricultural University (TNAU) under the guidance of DR.Durairasu IFS.,Dean, Forest College and Research Institute (FCRI), Mettupalayam. Staff Coordinator **Jayaprakash.C.R** attends the meet as an invitee.

**30. May 26, 2013: OSAI Enviro meet: Habitat** - Street play team of Eco Club performs a skit at Enviro meet, May 2013, Hotel Tamil Nadu, Gandhipuram. Organised by OSAI, an environmental Non Governmental Organisation (NGO) from Coimbatore.

**31. May 29: Tree Census in Coimbatore Corporation:** Model survey at Ram Nagar organised by Oli Awareness Movement. Staff Coordinator **Jayaprakash.C.R**, students **Harish.V, Sriranjini, Kanaka Prabha** ( II BBM), **Mahesh, Sudharshan, Siddique, Ashiq, Siddharth** (II MJMC) identify 26 species numbering 125 trees in Sasthri street with guidance from research scholars of FCRI and field biologists of World Wide Fund for Nature ( WWF).

- *Nilamutram*

This club conducts regular meetings where in one book is discussed and reviewed every week. A total of **23 books were reviewed** during the academic year 2012-13.

- *Thinkers' Association*

This club conducts weekly meetings on a regular basis. During 2012-13, discussions were held on various contemporary topics for about **15 weeks**.

A **Book Exhibition** was also organized on 13, 14 and 15 February, 2013 by the club in the college premises. Essay writing and quiz competitions for college and school students were conducted as a part of this Exhibition.

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

Department	Year	UG	PG	Diploma
Catering and hotel management	2012-2013			Add on Bakery & Confectionary
Commerce aided	2012-2013	1. B.Com (Business Process Services)		

		2.B.Com (Financial System) 3.B.Com (Foreign Trade)		
Commerce day unaided	2012-2013	B,COM(PA) “B” B.COM (CS) “B”		
Management Science	2012-2013			PGBDM

### 3. Innovations in curricular design and transaction:

Department	Innovations in curricular design and transaction
Catering and hotel management	Four months Industrial Exposure Training Vegetable Carving / Bar tending – Workshops
Commerce aided	<p>The course curriculum has been framed with the following objectives</p> <p><b>B.Com (Business Process Services)</b></p> <ol style="list-style-type: none"> <li>1.To impart adequate theoretical knowledge on Business process outsourcing.</li> <li>2. To equip the students with the relevant practices on Accounting practices, Management practices, Insurance practices and capital market services required on business process outsourcing organisation.</li> <li>3. To provide an exposure on corporate environment.</li> <li>4. To develop skills to work in the corporate sector.</li> </ol> <p><b>B.Com (Financial System)</b></p> <ul style="list-style-type: none"> <li>* First-hand knowledge in Indian Financial Market</li> <li>* Operational mechanism related to financial market</li> <li>* Regulatory environment in which financial</li> </ul>

	<p>markets operate in India</p> <p>* Exposure to current trend and developments in financial market</p> <p><b>B.Com(Foreign Trade)</b></p> <p>* Theoretical frame work of foreign trade policy, foreign promotional measures and foreign trade procedures</p> <p>* Adequate information about foreign trade which gives them the confidence on foreign trade activities</p>
Commerce day unaided	Delivering industry oriented education in order to make the students competent in the global markets. Organizing various workshops in various topics related to commerce.
Management Science	Introduced personality enrichment programme for PGDBM students [3 Day program made compulsory for all students]

#### 4 Inter-disciplinary programmes started:

Department	Year	IDC		EDC	
		UG	PG	UG	PG
Biochemistry	2012-2013	-	-	2010-2013 Batch III	-
Maths with CA	2012-2013	B.com (PA) B (Mathematics)	-	-	-



Microbiology	2012-2013		1. Techniques in Microbiology (II Semester) 2. Clinical Microbiology (III Semester)	Microbes in Daily Life	Health Care and Infetious Diseases (III Semester)
Tamil	2012-2013	-	-	Yes	Yes

### 5. Examination reforms implemented:

Conduct of Online Examination:

No. Appeared : 1287

No. Passed : 1084

Percentage : 84.22%

Conduct of General Awareness – Online Examination (Optional Course):

No. Appeared : 1923

No. Passed : 1883

Percentage : 97.91%

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

NET	SLET	GATE	CSIR	TOEFL
16	18	-	-	2

### 7 Initiative towards Faculty Development Programme:

#### i) In house training / workshop:

- All the faculty members of **Self Finance Departments** attended 4 Faculty Development programmes conducted by PSG College of Arts and Science.

- **Mrs K Rajeswari, Mrs B Anitha, Mrs M Suganthi**, Department of Social Work participated in the Faculty development programme Anatomy of teaching strategy conducted in PSG College of Arts and Science on 01.09.12.
- **Mrs K Rajeswari and Mrs B Anitha**, Department of Social Work participated in the Faculty Development Programme held in PSG College of Arts and Science on 08.10.12.
- All the **Faculty members of Computer Science department** participated in Two Days Workshop on Hands on Training On Matlab at PSG College of Arts and Science on 29<sup>th</sup> and 30<sup>th</sup> Nov 2012.
- **Dr. MadhanShankar and S.Ambika**, Department of Biotechnology attended International Workshop on Principles of Clinical Research at PSG College of Arts and Science on 11<sup>th</sup> and 12<sup>th</sup> Dec.2012.
- **Faculty members of Department of Electronics** attended UGC sponsored Hands on training on MATLAB & Simulink by Prof. J. Chelladurai, Dept of EEE, PSG Tech, on 21.02.2013.
- **Mr.Boobalakrishnan and Mr.Azhagudurai** attended E-content workshop at PSG College of Arts and Science on May 4<sup>th</sup> & 5<sup>th</sup> 2013.
- **Dr. Brindha, Dr. S.Saraswathy, Priya and Susheela** of Department of Biochemistry attended “EDUSAT facilitation group for training college teachers in e-content development” organized by PSG College of Arts and Science on May2.05.2013 & 3.05.2013
- **Mrs K Rajeswari, Mrs B Anitha and Mrs M Suganthi M**, Department of Social Work participated in the Faculty Development Programme conducted in PSG College of Arts and Science on 27.07.13.
- **R.Sridevi, K.Padmavathy, S.Geetharani, B.Umamaheswari, Dr. R. Shanmuga Vadivu, R. Sudha, B.Rajdeepa, C.Nagarani, T.Revathi and P.Nithya** of Computer Science Department attended Faculty Development Programme on “Gloal Business Foundation Skills” on 19<sup>th</sup> ,20<sup>th</sup> & 21<sup>st</sup> Aug, 2013, at PSG College of Arts & Science, Coimbatore.
- The College has organized a **Faculty Development Program** about the autonomy, systems and Processes, Examination Reforms and responsibilities of staff members for the PSGCAS faculty members on 27.7.2013 at GRD Auditorium.

### Out bound programmes:

- 1) **K.Vembandasamy**, Department of Computer Science attended **DEC sponsored workshop on staff training of development Bharathiar University from 10th to 12<sup>th</sup> Mar.2012.**
- 2) **Dr. K Kanjana and Dr. E Kannan**, Department of Clinical Nutrition & Dietetics, attended a National Symposium on *Advances in nutrition Research and Technology perspectives in India* organized by Asian society of Continuing Medical Education on 04.06.12 at Bio Con Park, Bangalore.
- 3) **Dr. N Shanmugapriya**, Department of Botany, attended a hands-on training on *Modern Instruments* at PSGR Krishnammal College for Women, Coimbatore on 20.07.2012.
- 4) **Dr E M Rajesh and Dr S Kavitha Bagya**, Department of Biotechnology participated in **Demo on HRTEM and AFM** on 27.7.12 at Nanotechnology Facility, PSG Institute of Advanced Studies, Coimbatore
- 5) **K.Vembandasamy**, Department of Computer Science attended **National workshop on “wavelet & its application** at Vellalar college of Engineering, Erode on 28.07.2012
- 6) **Dr S R Madhan Shankar**, Department of Biotechnology participated in **International Workshop on Statistics for Proteomics and Clinical Research (SPAC 2012)** on 7.8.12 at Bharathidasan University, Tiruchirapalli
- 7) **K.Vembandasamy**, Department of Computer Science attended **INDO –OS workshop on cloud computing of web services at CIT, Coimbatore on 9<sup>th</sup> and 10<sup>th</sup> Aug. 2012**
- 8) **K.Vembandasamy**, Department of Computer Science attended **Faculty Development Programme** at Kongu Nadu College of Arts and Science on 11<sup>th</sup> Aug.2012.
- 9) **Dr. S Rajeswari**, Department of Botany, attended an International workshop on *Statistics for Proteomics and Clinical Research (SPAC 2012)* organised by Department of Statistics, Bharathidasan University, Trichy on 07.08.12.
- 10) **Mrs S Ambika**, Department of Biotechnology participated in **State Level Faculty Development Programme** on 11.8.12 at Kongunadu Arts & Science College, Coimbatore
- 11) **Dr Venkatachari Jayanthi**, Department of Biotechnology participated in **Workshop on Geospatial Technologies and Applications 2012** on 22.8.12 to 11.9.12 at TamilNadu Agricultural University, Coimbatore

- 12) **Dr. D.Mahesh Kumar**, Department of Electronics (UA) attended National level workshop on *FPGA/ASIC Design using Mentor Graphics EDA Tools*” organized by Sri Ramakrishna Engineering College, Coimbatore on 9<sup>th</sup> and 10<sup>th</sup> August 2012.
- 13) **Faculty of Biochemistry** participated in the Workshop on *Molecular Biotechnology and Bioinformatics* held from 10<sup>th</sup> Sep to 14<sup>th</sup> Sep, 2012 at the International Centre for Stem cells, Cancer and Biotechnology (ICSCCB), Pune, India.
- 14) **Faculty of Biochemistry** attended a workshop on *Molecular Biotechnology and Bioinformatics* held from 10.09.12 to 14.09.12 at the International Centre for Stem cells, Cancer and Biotechnology (ICSCCB), Pune.
- 15) **R. Sudha**, Department of Computer Science participated in *National workshop on “Recent trends and Research challenges in wireless networks* conducted by **PSG college of Technology** from 28<sup>th</sup> Sep. to 30<sup>th</sup> Sep. 2012.
- 16) **Mrs.E.Saritha**, Department of Biotechnology attended in *Two days National workshop on “micro Nanotechnology for Societal Cause”* sponsored by **BARC** on 4.10.12 to 5.10.12 at PSG Institute of Advanced Studies, Coimbatore
- 17) **Dr N Abitha Devi and Dr S R Madhan Shankar**, Department of Biotechnology participated in *Opportunities in Nanotechnology based business and incubation support* on 16.10.12, PSG STEP, Coimbatore
- 18) **Dr. Hema**, Department of Chemistry attended *National conference on CARBON-12*, organized by Bhabha Atomic Research Center (BARC), Mumbai from 1<sup>st</sup> Nov. to 3<sup>rd</sup> Nov.2012
- 19) **N. Krishnaveni**, Department of Microbiology attended a **20 days faculty development programme in Entrepreneurship Training for Trainers** at PSG Tech. during November 17<sup>th</sup> to 30<sup>th</sup> of November 2012.
- 20) **Dr. E Kannan**, Department of Clinical Nutrition & Dietetics, attended the *BPCON – 2012* 22<sup>nd</sup> Annual Conference of Indian Society of Hypertension in School of Pharmacy and Technology, NMIMS University, Mumbai, 02.11.12 & 03.11.12.
- 21) **Ms. N Krishnaveni**, Department of Microbiology, attended a 20-days Faculty Development Programme in *Entrepreneurship Training* for Trainers organized at PSG Tech, Coimbatore from 17.11.12 to 30.11.12.
- 22) **Dr. N Shanmugapriya**, Department of Botany, attended a workshop on *Science Academics Refresher Course on Plant Sciences* organized by PSGR Krishnammal College for Women, Coimbatore from 19.11.2012 to 03.12.2012.

- 23) **Dr. K Anusuyadevi**, Department of Clinical Nutrition & Dietetics, attended *Pre Conference and Golden Jubilee Conference of Indian Dietetic Association*, Indian Dietetic Association, National Institute of Nutrition, Hyderabad on 30.11.12 & 1.12.12.
- 24) **Dr. K K Vijayakumar**, Department of Botany, attended the *Fifth Nobel Science Conclave 2012* Organized in the Indian Institute of Information Technology, Allahabad from 08.12.12 to 14.12.12.
- 25) **Dr S R Madhan Shankar and Mrs S Ambika**, Department of Biotechnology, attended *International workshop on Principles of Clinical Research* conducted by Department of Clinical nutrition and Dietetics, on 11<sup>th</sup> and 12<sup>th</sup> Dec. 2012 at PSG College of Arts and Science. Coimbatore.
- 26) **R.Rajamani**, Department of Computer Science (UA) participated in *National Workshop on Oracle* at *KGISL* College of Engineering on 25<sup>th</sup> Dec.2012
- 27) **Ms. S. Suguna**, Department of Chemistry participated in the workshop on *Essentials of spectroscopy, pericyclic reactions and quantum chemistry – SPQ 2013* from 09.01.2013 & 10.01.2013
- 28) **Dr. E Kannan**, Department of Clinical Nutrition & Dietetics, attended UGC sponsored National Seminar on *Quality Management in Hospitality Industries* on 22.01.2013 & 23.01.13 at Sri Avinashilingam University for Women and Research Institute, Coimbatore
- 29) **V. Jagadeesan**, Department of Electronics attended 15<sup>th</sup> INUP *hands on training Indian Nano user program*, workshop at IIT Bombay on 28<sup>th</sup> January to 1<sup>st</sup> February'13.
- 30) **Dr. K K Vijayakumar and Dr. J Anuja**, Department of Botany, attended a workshop on *Recent Techniques in DNA Technology* conducted by SNMV CAS, Coimbatore on 01.02.2013 & 02.02.2013.
- 31) **Dr.J.Mallika**, Department of Chemistry attended *National Conference on Recent Advances in Surface Science, Gandhigram Rural University, Dindugal* on 14<sup>th</sup> and 15<sup>th</sup> Feb.2013
- 32) **Dr. K Kanjana**, Department of Clinical Nutrition & Dietetics, attended the *International Conference on Current Scenario of Ergonomics*, organized by the Department of Interior Design and Décor, Sri Kanyaka Parameswari Arts and Science College for Women, Chennai on 15.02.2013 & 16.02.2013.

- 33) **K.Padmavathi**, Department of Computer Science attended UGC sponsored Hands on training on MATLAB & Simulink given by Prof. J. Chelladurai, Dept of EEE, PSG Tech, on 21.02.2013.
- 34) **Dr. N Shanmugapriya**, Department of Botany, attended a workshop on *Plant Tissue Culture Techniques* organized by the Sunglow Biotech Lab, Coimbatore from 28.02.13 to 02.03.13.
- 35) Mrs. Ambika, Department of Biotechnology participated in *Approaches to plant genomics* sponsored by DBT on 4.3.13 and 8.3.13 at CPMB, Tamil Nadu Agricultural University, Coimbatore
- 36) **Dr. K Kanjana and Dr. K AnusuyaDevi**, Department of Clinical Nutrition & Dietetics, attended a workshop on *RD Competency Package* organized by IDA Coimbatore Chapter at PSG Hospitals, Coimbatore on 15.03.13.
- 37) **Dr. D Mahesh Kumar**, Department of Electronics (UA), attended a National level workshop on *CMOS IC Design Flow using Mentor Graphics EDA Tools* organized by Dr. NGP Institute of Technology, Coimbatore on 15.03.13 & 16.03.13.
- 38) **Dr. N Shanmugapriya and Dr. J Anuja** of the Department of Botany and **Dr. J Mallika and Dr. Hema**, Department of Chemistry, attended a workshop on *Anywhere, Anytime and Never Lost Production of Short Learning Object (SLO)* conducted by the Edu Sat Committee at PSG College of Arts and Science on 2 & 03.05.13.
- 39) **Sridevi R.**, Computer Science Department attended *Workshop on Hands on Training on Network Simulator 2* on 6<sup>th</sup> and 7<sup>th</sup> Aug.2013 at Kongu Engineering College, Perundurai.
- 40) **S.Yuvaraj**, Computer Science Department attended *Workshop on "Mission 10X Enhancing skills"* from Aug 6<sup>th</sup> to Aug 8<sup>th</sup> 2013 at NGP Arts & Science College, Coimbatore.

**8. Total number of Conferences/seminars/workshops/ symposium conducted:**

**Conference**

- **National :** 2

**Seminar:**

- **International -** Nil

- **National** - 18

**Workshop:**

- **International** - 1
- **National** - Nil

**Conference/Workshop/Seminar/Workshop/Symposium Organized**

1. Department of Computer Science (UA) organized *National Symposium on Gateway '12 –Technical Event* in the month of January, 2012.
2. *Guest lecture on Nanovaccines and diagnostics* and TLR's in farm animals was presented by the Dept. of Biotechnology on 07.08.2012. Dr Dhinakar Raj, TANUVAS, Chennai was the invited speaker.
3. *Guest lecture on Inspiring and innovating minds* was conducted by the Dept. of Biotechnology on 08.08.2012. Dr C T Lee, Associate Professor Universiti Teknologi Malaysia, Malaysia was the invited speaker.
4. *Guest lecture on Nanobiosensors* was conducted by the Dept. of Biotechnology on 28.08.2012. Dr D Ravishankaran, Assistant Professor in Nanotechnology, PSG Institute of Advanced Studies, Coimbatore was the invited speaker.
5. *Guest lecture on Multitargeted Therapy in Cancer* was conducted by the Dept. of Biotechnology on 30.08.2012. Dr Gopal C Kundu Scientist F, National Center for Cell Sciences, Pune was the invited speaker.
6. Department of Nutrition and Dietetics Organized *Symposium on Food safety and Health Promotion* in association with Department of Clinical Nutrition and Dietetics on 17.09.2012 & 18.09.2012, PSG College of Arts and Science, Coimbatore
7. One Day **Seminar on Microbiology** was conducted by Dept. of Microbiology on 21<sup>st</sup> September 2012.
8. One Day *In House Seminar in Microbiology* on 21<sup>st</sup> September 2012.
9. The *International Workshop on Principles of Clinical Research* conceived by the Department of Clinical Nutrition and Dietetics was conducted in association with the Department of Nutrition and Dietetics was conducted on 11<sup>th</sup> and 12<sup>th</sup> December, 2012. Dr. Deeptha Sukumar, Department of Nutritional Sciences, Rutgers University, USA was invited as the resource person.

10. J.Mohanasundaram, Department of Computer Science organized ***Hands on Training on Computer Networks*** on 10<sup>th</sup> & 11<sup>th</sup> January 2013 having resource persons from Mazenet Solution, Coimbatore at PSG College of Arts and Science, Coimbatore
11. S.Karthik, Department of Computer Science organized ***Hands on Training on Computer Graphics, Multimedia & Animation*** on 18<sup>th</sup> & 19<sup>th</sup> January 2013 having resource persons from Apex Institute Of Multimedia, Coimbatore at PSG College of Arts and Science, Coimbatore
12. The Faculty of Computer Science organized ***Gateway'13 intercollegiate national level technical jamboree*** on 31<sup>st</sup> Jan. 2013 with the resource persons, Mrs.Sasirekha Vengatesh, Payoda Techonologies pvt. Ltd. Coimbatore
13. Two days Hands-on training in Microbiological Techniques was organized by Department of Microbiology for B.Sc Zoology Students on 13th and 14th February 2013.
14. R.Rajamani and R.Subha, Department of Computer Science (UA) organized ***National PHP Workshop*** Sponsored by Design WHIZ sdn's at PSG College of Arts and Science on 18<sup>th</sup> 19<sup>th</sup> Feb. 2013
15. B. Kalpana, Department of Computer Science organized ***Workshop on Android*** on 21<sup>st</sup> & 22<sup>nd</sup> February 2013 at PSG College of Arts and Science, Coimbatore
16. Two days ***National Level Conference on Confluence of research and ethics in Biosciences- A Scenario on the emerging trends*** was organised jointly by Dept. of Biotechnology, Microbiology and Biochemistry on 14<sup>th</sup> and 15<sup>th</sup> of March 2013. Dr Krishnakumar, Annie Abraham, Dr Sekar, Dr V Gayathri, Dr M Ramesh, Dr S Ramalingam and Dr Sivasubramanium, IFGTB were the invited speakers.
17. Two days ***National Level Conference in Biosciences*** conducted by Department of Microbiology on 14<sup>th</sup> and 15<sup>th</sup> of March 2013.
18. Dr.U.Saraswathi acted as organizing secretary for two days ***National conference NCBS 2013*** by Department of Biological Sciences at PSG CAS on 14th and 15th March 2013
19. Dr.Brindha, Dr.D.Victor, Dr.B.Ragavan, Dr.B.Ramesh and Mrs.V.M.Latha acted as organizing committee members for two days ***National conference NCBS 2013*** by **Department of Biological Sciences** at PSG CAS on 14th and 15th March 2013
20. Dr.D.Victor A Dass Conducted a two day ***Workshop on e-content production (Cloud Computing based) "Anytime, Anywhere and Never Lost-Production of Short Learning Object (SLO)*** for the faculty members of PSG CAS on 2nd and 3rd May, 2013.



21. T.Revathy, G.Raj Deepa, Geetha Rani, R.Sri devi, R.Sudha and Manimozhi, Department of Computer Science organized *National level Hands On Training On MATLAB (Faculty Development Program)* having Dr.P.Ganesh Kumar, Assistant Professor, Anna University as the resource person on 29<sup>th</sup> -30<sup>th</sup> November 2013.

## 9. Research projects

### Newly implemented:

- |                             |           |
|-----------------------------|-----------|
| <b>a. Ongoing :</b>         | Total : 9 |
| • Government (UGC) – Funded | Major : 4 |
|                             | Minor : 1 |
| • Industry Sponsored :      | Minor: 1  |

### Other agencies / organizations :

- |                          |       |
|--------------------------|-------|
| • ICSSR                  | : 1   |
| • DST                    | : Nil |
| • DST under SBIRI scheme | : Nil |
| • DBT                    | : 1   |
| • DRDO                   | : 1   |
| • Spice Board            | : 1   |
| • Students               | : Nil |

### *Ongoing Projects*

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
2012-2013  Newly Implemented	Dr. A. Michael	Preparation of Chicken Egg yolk Antibodies as a Cosmeceutical Composition to control Pityriasis simplex capillitii	UGC (Major)	(Sanctioned: Rs.8, 00,000)

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
		(Dandruff)		
Sep.2011	Dr. A. Michael	Passive immunotherapy using Chicken IgY Consortium with Probiotics supplementation for Gastrointestinal infections in Poultry	DBT under SBIRI Scheme (Minor)	Rs.5,36,000 (Sanctioned :17,56,000)
2010-2011	Dr.Lalitha Ramakrishnan	All India coordinated project on Indian Ethnic cuisine – Kongu cuisine	Spices Board Cochin India	Rs.1,80,000 (Sanctioned: Rs.3,00,000)
2011-2012	Dr.Lalitha Ramaswamy	Influence of Iron rich foods on the Nutritional status and fitness components of Athletes	UGC (Minor)	Rs.1,25,000 (Sanctioned:Rs.1,80,000)
2012-2013	Dr. Chandrasekar	Development of Instructional Videos for computerized Pilot Selection System	DRDO	Rs. 5,00,000 (Sanctioned:63,00,000)
2012-2013	Dr. A.Anguraj	Existence of	UGC	Rs. 2,35,000

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
		solutions of Random Impulsive Dynamical Systems	(Major)	(Sanctioned:Rs.3,35,000)
2012-2013	Dr. C.Balakrishnamurthy	Preparation of Career Guidance Protocol for High Scholl Students Based on their Brain dominance, Personality Traits and Academic Achievement	ICSSR	Rs.1,75,000 (Sanctioned:Rs.3,35,000)
2011-2014	Dr.R.Rajendran	<i>in vitro</i> evaluation of Antimicrobial Activity of Selected Indigenous Medicinal Plants of Coimbatore district and Its Documentation of use as Herbal Remedies	UGC (Major)	Rs.6,42,800 (Sanctioned:Rs,8,74,300)
2011-2014	Dr. T.Karthikeyan	Preserving Edges in Low Bit Rate image Coding of Medical Images with Orthogonal	UGC (Major)	Rs.6,42,800 (Sanctioned:Rs.8,74,300)

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
		Polynomials		

**b. Completed :** Total : 4  
 Government (UGC) Funded Major : 3  
 Minor : Nil  
 Industry Sponsored: ICSSR : 1  
 Other agencies / organizations: Nil

***Projects Completed***

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
24 <sup>th</sup> Dec.2009	Dr. Sheela Ramachandran(PI)  Dr K.Kanjana (Co- Investigator)	Folate measurements by Trienzyme method: A Comparative study of South and North Indian Dietaries	UGC (Major)	Rs.5,89,300  (Sanctioned:Rs.11,86,807)  (Shifted to Avinashilingam Deemed University)
2009-2012	Dr.Jemima Beryl Mohankumar	Antioxidant Activity of Conventionally Grown Fruits and Vegetables	UGC (Major) <b><u>F.No.34- 114/2008</u></b> <b><u>(SR)</u></b>	

Year (Sanctioned)	Project		Name of the funding agency/ Industry	Total grant received (Rs.)
	Investigator	Title		
		Compared to their Organic Counter Parts		
2009-2012	Dr.K.Nagarajan	Development of Experimental Techniques to characterize nonlinear Optical Single Crystals	UGC (Major)	Rs.5,80,800 (Sanctioned:Rs.7,92,300)
2011-2013	Dr.R.Nagrajan	Health Insecurity and Health Insurance for the Informal Sectors in Coimbatore- TN	ICSSR	Rs.3,76,350 (Sanctioned:Rs. 5,40,725)

10 Patents generated, if any: Nil

11 New collaborative research programmes: 1

### Microbiology

National Institute of Virology - Pune

**Dr Michael A** from the Department of Microbiology sought by **DBT** under SBIRI scheme to conduct a study on *Passive Immunotherapy using Chicken IgY Consortium with Probiotics supplementation for Gastrointestinal infections in Poultry.*

**12 Research grants received from various agencies:**

**Microbiology**

Total: **Rs.65.74 Lakhs**

- (i) UGC : Rs 8 Lakhs
- (ii) DRDO : NIL
- (iii) DBT under SBIRI scheme: Rs 27.74Lakhs
- (iv) ICMR: Rs.30 Lakhs

**Nutrition and Dietetics**

Total: **Rs. 3, 05,000**

- (i) UGC : Rs 1,25,000
- (ii) DRDO : Nil
- (iii) DBT under SBIRI scheme: Nil
- (iv) ICMR: Nil
- (iv) Spice Board: Rs.1,80,000

**Visual communication**

- (ii) DRDO : **Rs 6,40,000**

**Zoology**

- (iii) DBT: **Rs 2, 00,000**

**Mathematics**

- (i) UGC : **Rs 3,35,000**

**13 Details of research scholars:**

- M.Phil Full Time: 106  
Part Time: 13
- PhD Full Time: 35  
Part Time: 41

**14 Citation index of faculty members and impact factor:**

Total number of paper published: 80

National Publication : 33

International Publication : 47

Citation Index: Yet to receive the details

**15 Honors/Awards to the faculty:**

- **Total: 9**

- **National - 5**

1. **Dr R Rajendran, Principal** has been conferred the “**Outstanding Teacher in Microbiology for the year 2012**” by Indian Association of Applied Microbiologists on **18.12.12**.
2. **Dr R Rajendran, Principal** has been conferred the “**The Fellowship Award 2012**” by Association of Biotechnology and Pharmacy on **20.12.12**
3. **Dr E Kannan**, Associate Professor of the department of Clinical Nutrition & Dietetics has been selected as “Elected Fellow” of the International College of Nutrition (FICN) and in recognition of Clinical and Academic Achievements the credential committee of the international college of Nutrition selected him as “Active Investigator” of Clinical Nutrition on **11.1.13**.
4. **Dr R Dhanuja, Assistant Professor, Department of Costume Design and Fashion** was honored for the commendable contribution with the highest standards of excellence in the field of education on the eve of **International Women’s Day Celebrations 2013** by Lions Clubs on **7.3.13**.
5. **Dr V Mohanasundaram, Associate Professor, Department of Economics** has been conferred the “*Vocational Excellence Award*” by Rotary Coimbatore Galaxy on **21.3.13**.

- **International - 4**

1. **Dr Madhan Shankar SR**, Assistant Professor, Department of Biotechnology is selected as *Senior Member* in the Asia-Pacific Chemical, Biological, Environment & Engineering Society (APCBEEES), Hong Kong in the month of May 2012.
2. **Dr Anusuya Devi K**, Assistant Professor, Department of Clinical Nutrition & Dietetics was given the *Best paper Award* for presenting a paper entitled “The Children’s Eating Behaviour Questionnaire: Factorial Validity and Association with Body Mass Index in Coimbatore Children aged 8 – 12 years” at the International Conference on Food & Nutrition Technology for Public Health Care held at Jawaharlal Nehru University, New Delhi on 4.5.12 & 5.5.12.
3. **Dr R Rajendran, Principal** has been conferred the “**Best Citizen Award**” by **International Publishing House**, New Delhi on **19.12.12**.
4. **Dr E M Rajesh, Assistant Professor, Department in Biotechnology** is selected as **Senior Member** of Asia Pacific Chemical, Biological and Environmental Engineering Society during **March 2013**.

16. **Internal resources generated:** (Conduct of outside exams like CAT, MAT, .....)  
Rs. 92,894

17. **Details of Departments getting SAP, COSIST (ASSIST)/DST. FIST, etc.**  
**assistance/recognition:** Nil

18 **Community services:**

- **Dr. B Ramesh**, Department of Biochemistry, as an NSS Programme Officer acted as a core committee member in the Space Festival programme at Bharathiar University, organized seminar regarding the importance of breast feeding, distributed breast cancer awareness pamphlets to the public, conducted tree plantation programme, blood grouping for adopted school children as well as I year College students.
- The **Department of Chemistry** conducted extension activity to school students about the preparation of detergents, shampoo, disinfectants and candle-making.



- Mr Veerakumar N and Mr Vigneshwaran D of I MSW organized a **Motivational Programme** to the School Children of The Government High School, Thondamuthu on 02.04.12. Mr Masilamani, Secretary, Tamil Sangam was the Chief Guest.
- Ms Gayathri V, Ms Monisha K C, Mr Srijai Karthik and Ms Srudhi P of I MSW has organized a **Programme on Parental Challenges** in School Level at Prabatham Nursery & Primary School, Kovaipudur, Coimbatore on 04.04.12. Mr G Senthilkumar, Chairman, Helikx Institutions, Salem was the Chief Guest of the function and delivered a lecture on “Need for a Social Worker in School Level”.
- Mr Mohammed Aaries M, Mr Rubankumar V and Mr Thoufiq M of I MSW organized a meeting for the NGO Directors who have applied for the **renewal of the orphanage** homes run by them. Dr Rajan D, Associate Professor, Department of Social Work and Chairman, Child Welfare Committee and Ms Sherin Philip, District Social Welfare Officer, Coimbatore pointed out the rules and regulations for running the orphanage homes on 05.04.12 at District Social Welfare Office, Coimbatore.
- Mr Veerakumar N and Mr Vigneshwaran D of I MSW **conducted various competitions to the students of Sarva Shiksha Abhayan** on 06.04.12 at the Government High School, Sundapalayam. Mr Veeramani and Mr Sekar from the Directorate of Field Publicity Office, Government of India were the Chief Guest.
- 57 Students of **3<sup>rd</sup> BBM (A)** went to “Undu Uraivida Palli” at Hasanur on 8-8-2012 and conducted an awareness camp on Environmental issues to the School Children as a part of their Extension Activity.
- 54 Students of **3<sup>rd</sup> BBM (B)** went to “Thaai Foundation ( Orphanage)” at Pollachi on 14-8-2012 and conducted various events on Health Education to orphanage children as a part of their Extension Activity.
- 45 Students of **3<sup>rd</sup> BBM (IS)** went to Government Blind School at Thondamuthur on 3-8-2012 and conducted various events to Blind Children as a part of their Extension Activity.
- 57 Students of **3<sup>rd</sup> BBM (RM)** went to “Cheshire Homes” at Sowripalayam on 8-8-2012 and conducted various events to Physically and Mentally Challenged Children as a part of their Extension Activity.
- The **Department of Clinical Nutrition & Dietetics** organised a camp where the nutritional status of preschool and school children and adults (20-40 years) working in IT

field was assessed. The details of data collected in order to assess the nutritional status are as follows:

- 3 – 5yr old children (N =46) enrolled In Integrated Child Development Service (ICDS) Scheme, Peelamedu division, Coimbatore were assessed for their nutritional anthropometry details like height, weight, middle upper arm circumference and demographic profile on 10<sup>th</sup> August,2012.
- Class VIII students (N =96) of Sarvajana Higher Secondary School, Coimbatore Assessed anthropometry, blood pressure, pulse rate along with dietary habits on 22nd August,2012.
- Nutrition education was given to the pregnant women (N=25) regularly visiting Urban Health Centre, Peelamedu division, Coimbatore, on 21<sup>st</sup> and 28<sup>th</sup> August, 2012.
- Students (N =170) from class V – X of Government Middle School, Vilankurichi, Coimbatore was assessed for their Oral hygiene, anthropometry along with dietary habits and frequency of food consumption on 31<sup>st</sup> August,2012.
- A software company, Tidal park was visited to collect detail (N =75) on socio economic background, lifestyle, dietary habits, anthropometry and physiological indices of employees on 31st August, 2012.
- Nutritional Assessment of College Students, 04.10.12, (N=48), Diet Clinic, Dept of Clinical Nutrition and Dietetics, PSG College of Arts and Science, Coimbatore
- Assessment of Stress among Working Women(N=30), 02.10.12, , Sri Krishna Ladies (Mess hall)
- Nutrition Perspective of IT Professionals, 25.09.12, (N=73), Seyyone Software Solution.
- The frequency of Food consumptions in relation to selected nutritional factors of school going children (12-14 yrs), 22.08.12, (N=96), PSG Sarvajana higher secondary school, Coimbatore.
- Nutritional Assessment of pre-scholars , 10.08.12, (N=46), ICDS Centre, Peelamedu division. Nutritional Assessment of Pregnant Women, 21.08.12, 25, Urban Health Centre, Peelamedu, Coimbatore.
- Nutritional Assessment for school going children (9-15yrs) with relation to Oral hygiene, 30.08.12, (N=179), Vilankurichi Govt. High school, Coimbatore.

- The **Department of Electronics** has arranged an extension activity for III – B.Sc., Electronics [UA] batch (2010- 2013) as a part of their curriculum on 2-10-2012. The place of visit was a Camp at Ramakrishna Kalyana Mandapam.
- All the I MSW students in collaboration with World Vision conducted a **Survey on the Livelihood of Slum Dwellers** on 14.08.12
- Ms Shifanath A F, Ms Suganya Devi T and Ms Kanchana M P of MSW have **organized competitions for the students of NCLP** (National Child Labour Project) at TELC Middle School, Coimbatore. Around 43 students and 5 Teachers participated in the programme.
- I MSW students organized the **Soft Skill Programme** – STEP for corporation School Children in Coimbatore in collaboration with Aram Trust, Coimbatore on 10.12.12 & 11.12.12.
- Organized **Non Residential Camp “VIDIYAL”** AT Vaharayampalayam village with the support of NGOs and Hospitals on 13/02/2013 to 17/02/2013.
- Ten I MSW Students took part in **“Service to the poor needy people towards”** a multi specialty camp conducted by Kovai Medical Center and Hospital, Geetha Eye Hospital & Lions Club at Pollachi on 16.05.13 – 26.06.13.
- The **Department of English** has been organizing regular visits to orphanages and destitute homes.

**19 Teachers and officers newly recruited:**

Teaching Staff : 11

Non Teaching Staff : 9

**20 Teaching – Non-teaching staff ratio: 2.5:1**

**21 Improvements in the library services:**

- Works in progress to rejuvenate the whole library building and all the sections of the library.
- Area of the library has been extended up to **25,000 sq.ft.**
- **RFID** (Radio Frequency Identification) technology has been implemented.

- Preparations are on to create an **individual website** for the Library Department.
- Preparing for **Institutional Repository** through online mode.
- The following sections have been newly developed:
  - a) Project Section
  - b) Back Volume Section
  - c) Reference Section
  - d) Periodicals Section
  - e) Science Wing
  - f) Arts Wing
  - g) Commerce & Management Science Wing

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

No. of books purchased	: 1,527
Value of the books purchased	: Rs. 7, 03,320
No. of journals subscribed	: 154
Value of the journals Subscribed	: Rs. 2, 33,675

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

- The practice of student assessment of teachers at the end of each semester has been continued for all courses.

**24 Feedback from Stakeholders**

- Inter Departmental Courses to be introduced to benefit the students and give them wider choice
- Extra-curricular activities to be encouraged among faculty as well as students.

**25 Unit cost of education:**

For students in the aided programme	:	Rs. 5, 196
For students in the self supporting programme	:	Rs. 23, 296

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

- Computerization of exam results and issue of certificates are already in use.
- Computerization of admission has been fully completed and is already in use.

**27 Increase in the infrastructural facilities:**

- New ladies hostel was constructed at a total cost of Rs. 2,16,00,000 which included Rs. 2,11,00,000 for the building and Rs. 5,00,000 for revamping the electricity lines and connections.
- Bore wells and Rain Water Harvesting facilities have been constructed in the campus at a total cost of Rs. 9, 52,564.
- Eight classrooms were constructed in L – Block at a cost of Rs. 35, 00,000.
- The capacity of the examination hall was increased by 500 seats and the cost incurred was Rs. 8, 30,025.

**28 Technology up gradation:**

- Existing 12 Mbps of TATA net connect was upgraded to 16 Mbps and Reliance to 8 Mbps.
- 100 Personal Computers were newly purchased.
- 25 Apple Mac systems were newly purchased.
- RFID was installed in the library.
- 15, 000 books were made RFID ready.
- Viscom new lab was made Wi-Fi.
- i-pad was given to many aided departments.
- In-house student ID Card machine and the related software were purchased.
- Anti-Virus (Symantec) for college network was procured.
- Fire Wall for college network was procured.

## 29 Computer and internet access and training to teachers and students:

- A Two day UGC sponsored **National Conference on Web Science and Technology** was organised by the PG and Research Department of Computer Science for the students on 10.10.12 and 11.10.12.
- Department of English conducted a Two Day Workshop for the students on “**Teaching English through Electronic Media**” on 08.01.13 & 09.01.13 in which students were briefed on software and 3D animation, web development and 3D modeling..

## 30 Financial aid to students:

1. Scholarship to students from the college : Rs. 20,66,188 to 837 students
2. Alumni Association scholarships : Rs. 94,000 to 41 students
3. Alumni Association full scholarships : Rs. 95,000to 4 students
4. SC/ST Scholarship : Rs. 27,63,593 to 491 students
5. Prize Money Award (SC/ST students) : Rs. 13,000 to 5 students
6. Ungalukaga Nangal (Students’ Initiative) : Rs. 14,500 to 10 students

## 31 Support from the Alumni Association and it’s Activities:

### Alumni Initiatives

- **V Annual General Meeting**

The *PSG Arts Alumni Association* organized the *V Annual General Meeting* at 5.00 pm on **23.7.12** at PSG College of Arts and Science. *President Dr R Nandagopal* welcomed the gathering. The Statement of Accounts was read out by the auditor *Mr L Kamesh* and seconded by the Vice-President Mr T Rajkumar. *Mr Balaji Saravanan L, Assistant Commissioner of Police, Coimbatore* distributed the scholarships to 10 students covered under the Free Education Scheme of the College at the rate of Rs 5000/- per student. Thanks cards were given by 3 students to their donors as a mark of gratitude to them. *Mr V Lakshminarayanamy, Secretary* of the Association proposed the vote of thanks.

- **Teachers Day Celebrations**

The *PSG Arts Alumni Association* organised the *Teachers Day Celebrations* at PSG College of Arts and Science on **5.9.12**. *Shri L Gopalakrishnan, Managing Trustee, PSG & Sons' Charities* presided over the function and honored the retired teachers of last year namely *Prof. PM Bharathi* of the Department of English, *Prof R Ranganathan* of the Department of Physics and *Dr K Muralidharan* of the Department of Social Work. *Managing Trustee Shri L Gopalakrishnan* was pleased to present gifts to all the members of the teaching and non teaching staff of our institution on this happy occasion of Teachers Day Celebrations. Principal Dr R Rajendran received the gift from the Managing Trustee. *Dr Saraswathy Ramanathan*, Guest Speaker of the day, gave an interesting note on the importance of being a teacher and to have an impact on the student community, the building blocks of the nation. The programme concluded with the gala lunch organized by the Association for the members of the teaching and non teaching staff. The programme was graced by *Mr NC Nandagopalan, Secretary*, PSG College of Arts and Science.

- **Re Union of 1976-79 Corporate Secretaryship**

The 1976-79 batch of Corporate Secretaryship organised a get together of their batch at PSG College of Arts and Science on 30.9.12 at 10 am. They honored 4 of their retired teachers and 12 of them got themselves enrolled as life members of the PSG Arts Alumni Association. They recollected nostalgic moments and their fond memories as students and assured to contribute their best towards the well being of the institution

- **CURRY MASALA 13**

The Alumni Associations of PSGCAS organized *CURRY MASALA 13*, the Annual Food Festival on **16.02.13** at PSG IM grounds. Students prepared more than 75 dishes from 3 cuisines namely Kerala, Andhra and Rajasthan. More than 1500 people participated in this mega food festival making it a grand success.

### **32 Support from the Parent-Teacher Association and its Activities:**

(eg. Meeting, Suggestion, Support & etc.,)

- Parents of the first year students attended the Introductory meeting of their wards and got to know the various activities and programmes of the institution.

### 33 Health services: (eg. Yoga, Health Camp, Diet Counseling, Screening & etc.,)

- **Department of Clinical Nutrition & Dietetics** - Nearly 700 college students of PSG arts & Science were selected using stratified random technique and were screened for health risk factors using Body Mass Index, percent body fat, and arterial blood pressure. 104 students who were either obese or influenced by life style factors and willing to participate in the studies were assessed for lipid profile, fasting and postprandial blood sugar levels to confirm the risk for metabolic disorders.
- Students are also counseled under the **Value Education Program** that is a part of the curriculum.
- **Yoga** is a compulsory component - as a part of the **B.Com** curriculum. It was conducted by the college during the month of December 2012 for the students of I Bcom A and I Bcom B.

### 34 Performance in sports activities:

#### External Tournaments

- *Winners* of the Bharathiar University Inter-Collegiate (Men) Tennis Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate (Women) Tennis Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate B - Zone Cricket Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate B – Zone Football Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Badminton (Women) Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Badminton (Men) Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Ball Badminton Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Chess Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Inter Zone Cricket Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Inter Zone football tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Power Lifting (Men) Competition.
- *Winners* of the Bharathiar University Inter-Collegiate Table Tennis (Men) Tournament.
- *Winners* of the Bharathiar University Inter-Collegiate Table Tennis (Women) Tournament.
- *Winners* of the CDCA Inter-Collegiate Cricket Tournament.



- **Winners** of the SNR Trophy University Level Inter-Collegiate Cricket Tournament.
- **Winners** of the State Level Inter-Collegiate Football Tournament for PSG Trophy.
- **Runners-Up** in the Bharathiar University Inter-Collegiate Athletic Meet Overall Championship.
- **Runners-Up** in the Bharathiar University Inter-Collegiate Basketball Tournament.
- **Runners-Up** in the Bharathiar University Inter-Collegiate Kho-Kho Tournament.
- **Runners-up** in the State Level Inter-Collegiate Kongu Trophy Badminton (Women) Tournament at Kongu Engineering College, Perundurai.
- **Runners-up** in the State Level Inter-Collegiate Kongu Trophy Badminton (Men) Tournament held at Kongu Engineering College, Perundurai.
- **Runners-up** in the State Level Inter-Collegiate Kongu Trophy Badminton (Women) Tournament at Kongu Engineering College, Perundurai.
- Secured **First & Second place** in the Men's Doubles event in the State Level Inter-Collegiate Badminton Tournament for PSG Trophy.
- Secured **First & Second place** in the State Level Inter-Collegiate Table Tennis Women Singles Tournament for PSG Trophy.
- Secured **First, Second & Third place** in the Women's Singles event in the State Level Inter-Collegiate Badminton Tournament for PSG Trophy.
- Secured **First, Second, Third & Fourth place** in the Men's Singles event in the State Level Inter-Collegiate Badminton Tournament for PSG Trophy.
- Secured **Fourth place** in the Bharathiar University Inter-Collegiate Weight Lifting (Men) Competition.
- Secured **fourth place** in the Bharathiar University Inter-Collegiate Volleyball Men Tournament.
- Secured **fourth place** in the State Level Inter-Collegiate Ball Badminton Tournament for the PSG Trophy.
- Secured **Fourth place** in the State Level Inter-Collegiate Basketball Tournament for PSG Trophy.
- Secured **third place** in the Bharathiar University Inter-Collegiate Handball Tournament.
- Secured **third place** in the Bharathiar University Inter-Collegiate Hockey (Women) Tournament.

- Secured *third place* in the South Indian Level Bertram Memorial Volleyball (Men) Tournament at Loyola College, Chennai.
- Secured *third place* in the State Level Inter-Collegiate Volleyball Tournament for the PSG Trophy.

### **Individual achievements:**

#### **V. PRAVEEN MUTHU KUMARAN - II B.COM (CS)**

- Secured *Gold Medal* (Long Jump) in the All India Inter University Athletic Meet held at University of Kalyani, West Bengal.
- Secured *Gold Medal* (100 mts) in the State Level Athletic Championship held at Nehru Stadium, Coimbatore
- Secured *Gold Medal* (100 mts) in the South Zone Athletic Championship held at Cochin
- Secured *Gold Medal* (100 mts) in the Junior Nationals Athletic Championship held at Sathrapathi Sivaji Stadium, Pune
- Secured *Gold Medal* (100 mts) in the Chief Ministers State Level Athletic Meet held at Nehru Stadium, Chennai.
- Secured *Gold Medal* (100 mts) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.
- Secured *Gold Medal* (Long Jump) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.

#### **S.N.MOHAMMED SALAHUDDIN - II B.SC IT**

- Secured *Silver Medal* (Triple Jump) in the All India Inter University Athletic Meet held at University of Kalyani, West Bengal.
- Secured *Gold Medal* (Triple Jump) in the State Level Athletic Championship held at Nehru Stadium, Coimbatore.
- Secured *Gold Medal* (Triple Jump) in the South Zone Athletic Championship held at Cochin.
- Secured *Bronze Medal* (Triple Jump) in the Junior Nationals Athletic Championship held at Sathrapathi Sivaji Stadium, Pune.

- Secured **Silver Medal** (Triple Jump) in the Chief Ministers State Level Athletic Meet held at Nehru Stadium, Chennai.
- Secured **Gold Medal** (Triple Jump) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.
- Secured **Silver Medal** (Long Jump) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.

#### **P. ASHPIN RAJA - III B.SC PHYSICS**

- Secured **Silver Medal** (110 mts hurdles) in the Junior Nationals Athletic Championship held at Sathrapathi Sivaji Stadium, Pune
- Secured **Silver Medal** (110 mts hurdles) in the South Zone Athletic Championship held at Cochin
- Secured **Gold Medal** (110 mts hurdles) in the State Level Athletic Championship held at Nehru Stadium, Coimbatore.
- **Participated** (110 mts hurdles) in the All India Inter University Athletic Meet held at University of Kalyani, West Bengal.
- Secured **Silver medal** (110 mts hurdles) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.

#### **S. VISHNU PRASAD - III B. SC (IT)**

- Secured **Silver medal** (Triple Jump) in the State level Athletic Meet held at Thirunelveli.
- Secured **Silver medal** (Triple Jump) in the Bharathiar University Athletic Meet held at Nehru Stadium, Coimbatore.
- **Participated** in the (Triple Jump) All India Inter University Athletic Meet held at University of Kalyani, West Bengal.
- **Participated** in the (Triple Jump) Senior Nationals Athletic Meet held at Delhi.

#### **B. JOTHI RANJAN - II B.COM**

- Secured **Gold Medal** (4 x 100 mts relay) in the Junior Nationals Athletic Championship held at Sathrapathi Sivaji Stadium, Pune
- Secured **Bronze Medal** (400 mts hurdles) in the South Zone Athletic Championship held at Cochin

- Secured **Gold Medal** (400 mts hurdles) in the State Level Athletic Championship held at Nehru Stadium, Coimbatore.

#### **T.VIJITH KUMAR – II MIB**

- Secured **Third place** in the South Zone Inter University Volleyball Tournament held at SRM University, Chennai.
- Secured **Third place** in the All India Inter University Volleyball Tournament held at SRM University, Chennai.

#### **J .SIVARAMAN – I M.SC COMPUTER SCIENCE**

- Secured **Bronze medal** in the Senior Nationals Power Lifting Championship held at Calicut.
- Secured **Gold Medal** in the Senior State level Power Lifting Championship held at SSM Engineering College, Namakkal.
- Secured **Gold Medal** in the Bharathiar University Power Lifting Championship held at Bharathiar University, Coimbatore.

#### **V. VIGNESH KUMAR – I M.A COMMUNICATION**

- Secured **Silver Medal** in the South India Junior National Power lifting Championship.
- **Participated** in the Junior National Power Lifting Championship.
- Secured **Gold Medal** in the Bharathiar University Power Lifting Championship held at Bharathiar University, Coimbatore.

#### **S. PRAVEENA - II B.COM (CA)**

- Secured **Gold Medal** (10 mts peep sight air rifle) in the 38<sup>th</sup> state shooting championship held at Madurai
- **Participated** in the (10 mts peep sight air rifle) 56<sup>th</sup> Rifle National Championship held at Delhi.

### 35 Incentives to outstanding sportspersons:

- The following students have represented Bharathiar University and Tamil Nadu state teams in the various games and sports during the year 2012-2013.

**The following players are to be issued a cash prize of Rs.500/- each**

S.No.	Name	Class	Game
1	S. Praveen Muthukumar	II B.Com (CS)	Athletics
2	S. N. Mohammed Salaiudeen	II B.Sc Information Technology	Athletics
3	M. Krish Beethovan	PGDHRM	Athletics
4	P. Ashpin Raja	III B.Sc Physics	Athletics
5	S. Vishnu Prasad	III B.Sc Information Technology	Athletics
6	P. Surya Prakash	II B.Com	Badminton
7	P. Ramesh kumar	I M.Sc Mathematics	Badminton
8	Lokesh Viswanathan	I B.Com	Badminton
9	U. Vishnu Prasad	I MIB	Badminton
10	D. Arun Brun	I B.Sc (IT)	Badminton
11	Rakesh D Madan	I B.Sc Vis.Com	Badminton
12	S. Archana	II B.Com	Badminton
13	Janaki	II MCA	Badminton
14	K. Sangavi	I B.Com	Badminton
15	Amritha Devaraj	I B.Com	Badminton
16	K. Prakash	III MCA	Ball Badminton
17	A. Arsath Ali	II B.Sc Electronics	Ball Badminton
18	S. Thirumoorthi	I B.Sc Botany	Ball Badminton
19	M. Jagadeeshkumar	PGDHRM	Ball Badminton
20	K. Gowsalya	I B.Sc Statistics	Ball Badminton
21	R. Ganesh prakash	I MSW	Basketball

22	S. Nihalahamed	I B.Sc (CS)	Basketball
23	N. Hari Prasath	I B.Sc Electronics	Basketball
24	P. L. Muthupalaniappan	III B.Com	Chess
25	P. Sridhar	I M.Sc Psychology	Chess
26	R. S. Soundarya	I B.Com (CS)	Chess
27	M. Sadiqul Ammen	II M.Sc Computer Science	Cricket
28	Srinath Venkatraman	III B.Com (PA)	Cricket
29	K. N. Sounderamani	PGDHRM	Cricket
30	S. P. Saravana kumar	II MIB	Cricket
31	N. Hariharan	I M.A Economics	Cricket
32	M. Abhinav	I B.Com	Cricket
33	S. Dinesh kumar	I B.Com (CA)	Cricket
34	C. Gowtham	I MCA	Cricket
35	M. Sarath kumar	I M.Sc Computer Science	Cricket
36	Albert Patrichughes	II MSW	Football
37	G. Nishanth	II MSW	Football
38	G. Moseshubert Singh	III B.Sc Psychology	Football
39	S. Dinesh	II B.A Sociology	Football
40	E. Alwin	I B.Com (CS)	Football
41	P. Stanislaus	I B.Com (CS)	Football
42	R. Dhanasekara Pandiarajan	II B.A Sociology	Hockey
43	T. Kalavani	II M.Com	Hockey
44	M. Sangeethavani	I B.A Economics	Hockey
45	A.R.Lakshmanavignesh	I B.A Economics	Kho Kho
46	R. Naveen	III B.A English	Kho Kho
47	S. Chandru	I B.Sc (IT)	Kho Kho

48	P. Udhayakumar	III B.Sc Statistics	Kho Kho
49	R. Praveen kumar	I B.Com e.com	Kho Kho
50	M. Aravind kumar	I B.Sc Mathematics	Weight Lifting
51	J. Sivaraman	I M.Sc Computer Science	Power Lifting
52	C. Viji	I MSW	Power Lifting
53	V. Vignesh kumar	I M.A Communication	Power Lifting
54	S. Praveena	II B.Com (CA)	Shooting
55	Surya Prabha	I B.Com (PA)	Shooting
56	G. Hari Haran	III M.Sc Software Systems	Table Tennis
57	M. Venkat	I B.Sc (CS)	Table Tennis
58	J. Shiek Abdula	I B.Com	Table Tennis
59	C. Meenakshi	V M.Sc Software Systems	Table Tennis
60	T. Jeyasri	III M.Sc Software Systems	Table Tennis
61	Kavya	I M.Sc Software Systems	Table Tennis
62	C. Rajeshwari	V M.Sc Software	Tennis
63	K. Mukul	II B.Sc Statistics	Tennis
64	Ragavasiman	II B.Com (CA)	Tennis
65	T. Vijithkumar	II M.Com (IB)	Volleyball

- As a token of appreciation our management is giving examination fees every year in the sports day for those who won the national / state level inter-collegiate tournaments.

## FOOTBALL

S.No.	Name	Class	Reg.No
1	G. Moses Hubert Singh	III B.Sc Psychology	10 BPS 023
2	D. Albert Patric Hughes	II MSW	11 MSW 002

3	B. Darshan	II B.A English	11 BEN 009
4	S. Dinesh	II B.A Sociology	11 BSO 008
5	K. A. Shiek Abdul Kadar	II B.A Sociology	11 BSO 040
6	V. J. Vivin	II B.A Economics	11 BEC 058
7	G. Nishnath	II MSW	10 MSW 017
8	G. Vignesh	III B.Sc Psychology	10 BPS 043
9	C. Prabhu	I MSW	12 MSW 024
10	P. Raja	II B.A Economics	11 BEC 033
11	E. Alwin	I B.Com (CS)	12 BCS 043
12	P. Stanislaus	I B.Com (CS)	12 BCS 057
13	D. Kamala Kannan	I M.Com	12 MCO 053
14	K. Arun	I MSW	12 MSW 044
15	E. Stalin	I B.A Sociology	12 BSO 056
16	MC. G. Donald	II MSW	11 MSW 018

### ATHLETICS

S.No.	Name	Class	Reg. No
1	S. Praveen Muthukumaran	II B.Com (CS)	11 BCO 035
2	S. N. Mohammed Salahuddin	II B.Sc Information Technology	11 BIT 029
3	P. Ashpin raja	III B.Sc Physics	10 BPH 003
4	B. Jothi Ranjan	II B.Com	11 BCO 020
5	S. Vishnu Prasad	III B.Sc Information Technology	10 BIT 058

### BADMINTON

S.No.	Name	Class	Reg. No
1	P. Surya Prakash	II B.Com	11 BCO 055



2	Lokesh Viswanathan	I B.Com (CS)	12 BCS 023
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### POWER LIFTING

S.No.	Name	Class	Reg. No
1	J. Sivaraman	I M.Sc Computer Science	12 MCM 039

### VOLLEYBALL

S.No.	Name	Class	Reg. No
1	T. Vijith kumar	II MIB	11 MIB 057

### List of Players for the Dr. J. Jayalalitha's Scholarship Award of Rs. 250/-

1.	G. Moses Hubert Singh	III B.Sc Psychology	University Football
2.	R. Dhanasekara Pandiarajan	II B. A Sociology	University Hockey
3.	P. Surya Prakash	II B.Com	University Badminton
4.	K. N. Sounderamani	PGDHRM	University Cricket
5.	C. Meenakshi	V M.Sc (SS)	University Table Tennis
6.	C. Viji	I MSW	University Power Lifting

### List of Players for the Thiru. S. K. Natarajan's Scholarship Award Rs. 250/-

1.	G. Nishanth	II MSW	University Football
2.	Albert Patrichughes	II MSW	University Football
3.	T. Kalaivani	II M.Com	University Hockey
4.	K. Prakash	III MCA	University Ball Badminton
5.	Anjelin Jenifer	III B.Sc (IT)	University Football
6.	P. L. Muthupalaniappan	III B.Com	University Chess

### The Following are the Players for Thiru. R. Palaniswamy Scholarship Award Rs. 1000/-

1.	S. Praveen Muthukumaran	II B.Com (CS)	University Athletics
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- |    |                           |               |                       |
|----|---------------------------|---------------|-----------------------|
| 2. | S. N. Mohammed Salahuddin | II B.Sc (IT)  | University Athletics  |
| 3. | T. Vijithkumar            | II M.Com (IB) | University Volleyball |
| 4. | S. P. Saravana kumar      | II M.Com (IB) | University Cricket    |
| 5. | S. Praveena               | II B.Com (CA) | Nationals Shooting    |

**Sports Development Authority of Tamil Nadu Joint Sports Development Centre  
Scholarship**

S.No	Name	Class	Amount
1	V. Praveen muthu kumar	B.Com (CS) II Year	10000
2	S. N. Mohammed Salahudeen	B.Sc (IT) II Year	10000
3	B. Jothiranjana	B.Com II Year	5000
4	P. Surya Prakash	B.Com II Year	10000
5	M. Archana	B.Com III Year	2500
6	T. Vinoth kumar	B.Com III Year	10000
7	S. Praveena	B.Com (CA) II Year	10000

**36 Student achievements and awards:  
(Including NSS, NCC & any other club)**

**NSS**

**June 2012:**

- 19.6.2012: Meeting with leaders to prepare banner for awareness to I year students about NSS.
- 21.6.2012: Programme Officers first meeting at Bharathiar University regarding participation in the Space Festival 2012.
- 27.6.2012: Programme Officers second meeting at Bharathiar University regarding formation of different groups to participate in the Space Festival 2012. Dr. B. Ramesh, Programme Officer was selected as a core committee member.

4. 29.6.2012: Programme Officer Dr. B. Ramesh and student volunteers meeting at College premises to prepare list of volunteers who are participating in the Space Festival 2012.

### **July 2012:**

5. 7.7.2012: Programme Officers meeting at Bharathiar University regarding the allotment of work at the Space Festival 2012. Dr. B. Ramesh, Programme Officer as a core committee member attended the meeting.
6. 9.7.2012 to 14.7.2012: Dr. B. Ramesh, Programme Officer, as a core committee member, leading a team of NSS Programme Officers and volunteers assisted the organizers of Space Festival 2012 held at Bharathiar University. A team of 50 volunteers from PSG CAS regulated the parking and crowd at the venue.
7. 26.7.12: A meeting with II year volunteers was conducted to allot the volunteers for enrolling the Ist year students. Programme officers Mr. S. Kandasubramaniam and Dr. B. Ramesh conducted the meeting.

### **August 2012:**

8. 3.8.12: A seminar for the volunteers by the team members from PSG College of Nursing was conducted on the topic “The importance of breast feeding” on the event of breast feeding week. Programme officers Mr. S. Kandasubramaniam and Dr. B. Ramesh organized the seminar.
9. 6.8.12: A meeting was conducted for all I year and II year volunteers at GRD Auditorium regarding NSS Enrollment for I year students. Dr. B. Ramesh, Programme Officer, gave an orientation about the on-campus and off-campus activities to be carried out in the academic year 2012-2013.
10. 15.8.12: Independence Day celebration was conducted at the adopted Panchayat Union Middle School, Muthugoundanpudur. 150 volunteers and the Office bearers of Manavar Manram (Unaided) participated in the event. NSS-PSGCAS donated 36 Chairs and 6 tables for the benefit of I standard students.
11. 31.8.12: NSS volunteers T.Jaya kumar and S.Surya participated in the Republic day parade selection, held at Bharathiar University. Programme Officer Mr. S. Kandasubramaniam involved in the selection process.

12. 31.8.12: 8 volunteers attended the programme “Joy of Giving Week”, organized by the Vivekananda trust, held at Ganga Hall, R.S Puram, Coimbatore.

### **September 2012:**

13. 6.9.12 & 7.9.12: 21 volunteers attended the Multimedia training Programme at Commissioner Office, organized by Coimbatore city police and Friends of police (FOP).
14. 11.9.12: Dr.Ramesh, the Programme Officer organized a Blood Grouping Test for the adopted School students of Panchayat Union Middle School at Muthugoundanpudur. Five M.Sc. Biochemistry students carried out the test for 140 School students.
15. 11.9.12: On behalf of 150<sup>th</sup> Anniversary of Swami Vivekananda, a programme was conducted at Kumaraguru college of Technology, Saravanampatti.  
10 volunteers attended that programme.
16. 13.9.12: NSS-PSGCAS along with Manavar Manram organized a Blood Grouping camp for all I year UG Students at Brahmam Hall. Around 1000 students checked their blood group.
17. 14.9.12: 12 NSS volunteers participated in the one day Orientation programme on “WORKING WITH PERSONS WITH DISABILITIES”, organized by the Department of social work, Bharathiar University and UDIS Forum.
18. 21.9.12: The Programme Officers attended the NSS, RRC Programme Officers meeting at the Bharathiar University.
19. 24.9.12 & 25.9.12: 5 NSS Volunteers attended an “Entrepreneurship Development Workshop” at GRD Auditorium.

### **October 2012:**

20. 9.10.12: 50 NSS volunteers distributed the pamphlets to the resident public at Vidhya Nagar and Brindhavan nagar, back side of the college. The pamphlets were bearing the information about Awareness for Life, cancer awareness particularly breast cancer screening done by the Oncology department, Sri Ramakrishna Hospital.
21. 10.10.12: on the eve of World mental health day, 50 volunteers participated in the Mental awareness rally conducted by Naveen Hospital. The rally started from Womens Polytechnic and ended at VOC Park.

22. 10.10.12: 20 volunteers attended the mass awareness seminar on organ donation for colleges in Tamilnadu, conducted by the Rajiv Gandhi chronic disease healthcare awareness association.
23. 11.10.12: 20 volunteers distributed the pamphlets to the resident public at the adopted village Muthugoundanpudur. The pamphlets were bearing the information about Awareness for Life, cancer awareness particularly breast cancer screening done by the Oncology department, Sri Ramakrishna Hospital.

### **November 2012:**

24. 2.11.12: Viva-voce was conducted for the final year UG volunteers evidenced by the external examiner Dr. S. Ravikumar, NSS Programme Officer, Kongunadu College of Arts and science.

### **December 2012:**

25. 11.12.2012: The Programme Officers attended the Awareness programme of solar energy at Bharathiar University.
26. 12.12.12: An Eye Examination camp was organized for all First year UG Students. Dr.V.Thangavelu, M.S., D.O., Consultant Ophthalmic Surgeon, M.V.Eye Care Hospital, Coimbatore, gave a seminar on eye diseases and conducted the eye checkup.
27. 14.12.12: A seminar on Cancer awareness was presented by Dr.Ramanathan Jayaraman, Vasantha Memorial Trust, Coimbatore held at Sathyam hall.
28. 08.12.12 to 11.12.12: NSS Volunteer S.Praveen kumar participated in a 'YRC State level study camp' in Annamalai University, Chidambaram.

### **January 2013:**

29. 19.01.2013: As a part of Celebration of 150<sup>th</sup> Birth Anniversary of Swami Vivekananda, a seminar was organized for the volunteers. Mr. L. Ramraj, Department of Tamil gave a lecture on the patriotic values. NSS Programme Officer Dr. B. Ramesh introduced the speaker to the volunteers.
30. 20.01.2013: 18 NSS Volunteers participated in a Rally 'Walk for a Healthy Heart' organized by KG Hospital, Coimbatore.
31. 26.01.2013: 100 volunteers participated in the 64<sup>th</sup> Republic Day flag hoisting at PSG CAS.

### **February 2013:**

32. 13.02.2013: NSS PSGCAS organized a seminar on “What we eat, we are” by Dr. E.Kannan, Dept of Clinical nutrition & Dietitics. 111 volunteers participated in it.
33. 14.02.2013: 150 NSS volunteers attended the “Fire Safety awareness programme” in collaboration with NCC volunteers at PSGCAS ground.
34. 15.02.2013: 25 NSS volunteers attended the “Air Force awareness programme” in collaboration with NCC volunteers at GRD auditorium.
35. 21.02.2013: 25 NSS volunteers attended the “Thaai Mozhi Thirunaal” rally in Ramakrishna mission Vidhalaya, Periyanaikenpalayam.
36. 22.02.2013 to 28.02.2013: Dr. B. Ramesh, NSS PO participated in the NSS Orientation Programme, organized by Avinashilingam University.

### **March 2013:**

37. 16.03.2013: 5 volunteers participated in the organ donation mass awareness seminar at Nirmala College for women.

## **NCC**

### **1. 4 (TN) Battalion**

<b>SNo</b>	<b>No of cadets</b>	<b>Event</b>	<b>Venue and Date</b>
1	6 students of II Bsc Electronics	<b><i>VSC-IGC/CATC</i></b>	Coimbatore 4.8.12- 13.8.12
2	1 student of II Bsc Electronics	<b><i>VSC-IGC Training – Aero modeling training</i></b>	PSG College of Technology Coimbatore 29.6.12 – 26.7.12 1.8.12 – 3.8.12
3	6 students of II Bsc Electronics	<b><i>Pre-IGC</i></b>	Mahendra College, Salem 10.7.12 – 22.7.12
4	1 student of II BSc Electronics	<b><i>VSC-IGC/CATC</i></b>	PSG College of Technology Coimbatore 30.6.12 – 21.7.12

5	5 Students of II BSc Electronics	<b>VSC-IGC/CATC selection</b>	PSG College of Technology Coimbatore 30.6.12 – 9.7.12
6	I B.Sc (3 Students) Electronics	<b>Cadet Fest (2013)</b>	28.01.13 to 15.02.13 New Delhi
7	II B.Sc (3 Students) Electronics	<b>Cadet Fest (2013)</b>	28.01.13 to 15.02.13 New Delhi
8	I B.Sc (7 Students) Electronics	<b>CATC</b>	01.12.12 to 02.01.13 Dharapuram
9	III B.Sc (2 Students) Electronics	<b>CATC</b>	01.12.12 to 02.01.13 Dharapuram

## 2. Air Wing

- III BSc electronics student Santhosh Chauhan was selected as the Youth Ambassador of India to represent the country in Russia. { Youth Exchange Program -Russia } from 25.7.12 to 25.8.12.

**Arun Vignesh** of II BSc Biochemistry has undergone the following trainings,

- Vayu Sainik Camp (VSC)- Selection camp from 18.6.12 to 28.6.12.
- VSC IGC Training Camp from 4.7.12 to 14.7.12.
- VSC IGC Training Camp from 4.8.12 to 13.8.12.
- VSC Training Camp from 12.9.12 to 23.9.12.
- VSC Launch from 28.9.12 to 8.10.12.

**Sathish Kumar.D** of II BSc Biochemistry has undergone the following trainings,

- VSC Selection Camp from 18.6.12 to 28.6.12
- VSC IGC Training Camp from 4.7.12 to 14. 7.12.
- VSC IGC Training Camp from 4.8.12 to 13.8.12.
- RDC IGC Training Camp from 13.9.12 to 23.9.12.

- RDC IGC Training Camp from 23.9.12 to 3.10.12

### 3. 2(TN) Battery NCC

- Senior NCC Cadet under Officer Anantha Ramakrishnan has successfully completed the Republic Day programme at New Delhi in the month of **January 2013**.
- On **26.01.13**, Republic Day flag hoisting programme was conducted at our campus training ground, in which the NCC units of PSGCAS have recognized Dr.K.Subramaniam, the HOD of Statistics as guest of honour.
- 25 senior NCC Cadets have organized trekking programme at Vellingiri Hills in the month of **March 2013**.

## LITERARY ACHIEVEMENTS

Students' Accolades: 9

S.No	Name of the Student & Class	Prize	Title	Date & Venue/ Journal
1	<b>Ms Anitha P</b> II MSc Biotechnology	Second Prize	<i>State Level Students' Seminar</i>	21.9.12 Thiagarajar College, Madurai
2	<b>Sathish Kumar S</b> II B Com B	Second Prize	<i>Psychology of Marketing</i>	10.10.12 SNSR College of Arts and Science Coimbatore
3	<b>Gowtham R</b> II B com B	Second Prize	<i>Psychology of Marketing</i>	10.10.12 SNSR College of Arts and Science Coimbatore.
4	<b>Binish.S</b> Computer Science	-	<i>An approach towards ergonomics</i>	12.10.12 & 13.10.12 D G Vaishnav College of Arts



				and Science, Chennai
5	<b>1. Sri Lakshmi Bala</b> <b>2. Gowtham G</b> <b>3. Vidya V</b> <b>4. Prince Prathaban</b> <b>5. Krishnamoorthy</b> <b>6. Namitha Purushottaman</b> <b>7. Nishidha Asharaf</b> Biotechnology	Best Presenter	<i>International Workshop on Principles of Clinical Research</i>	11.12.12 & 12.12.12 PSG College of Arts and Science, Coimbatore
6	<b>P. Sunil Kumar &amp; G. Govindarasu</b> Electronics	Third Prize	<i>Project Presentation</i>	1.2.13 USIC, Madurai Kamaraj University, Madurai
7	<b>R. Santhosh Kumar &amp; P. Sunil Kumar &amp;</b> Electronics	Second Prize	<i>Project Presentation</i>	7.3.13 SNR & Sons College Coimbatore
8	<b>Shri Priyadharshini &amp; P. Gayathri</b> Electronics	Second Prize	<i>Poster Presentation</i>	7.3.13 SNR & Sons College Coimbatore
9	<b>Dharaniyambigai. K</b> (II M.Sc Biochemistry)	Best Poster	<i>Poster entitled Swertiamarin – a novel lead to antidepressants</i>	May 24 <sup>th</sup> and 25 <sup>th</sup> , 2013 at Arya Vaidya Pharmacy (AVP), Coimbatore.

**Total number of literary achievements of the students during the year: 74**

### 37 **Activities of the Guidance and Counseling Cell**

- The *Centre for HOPE (Helping Our People Excel)* functions from *8 am to 9 am & 1pm to 4 pm* on all working days to provide counseling and guidance to students on all issues.
- The Centre has given effective counseling for 9 students during the year and has enabled them to move forward with confidence.
- Guidance Cell provides details of various courses/ programmes available on the campus, national and international levels and the institutions offering such programmes at various levels.
- At the department level under tutorial system, each tutor/ mentor is assigned with a student (a particular class) who offers them adequate guidance and counseling as and when required giving individual attention to the students.

### 38 **Placement services provided to students:**

Number of companies visited	: 44
Number of students placed	: 523
Average salary	: Rs. 21,750 pm

The nurturing of talents in our students is very much evident from the placements record. **Forty four** companies inclusive of four Multinationals visited the campus and they extended a remarkable number of **five hundred and twenty three** job offers.

### 39 **Development programmes for non-teaching staff:**

- Department of Botany organized a lecture on *Fire Fighting Techniques and Laboratory Safety Measures* in which 2 non-teaching staffs took part.

### 40 **Best practices of the institution:**

- Theoretical concepts are supplemented with animation and graphics for better understanding and this has consistently shown superior results from the students.
- Students' seminars and projects (for both UG & PG students) help in bringing out full participation and interest towards the subject. This enables them to pursue research in their topic of interest.
- Constant encouragement is given to the students to take part in extra- curricular and co-curricular activities.

- Leadership training is given to the students through allowing them organize the various literary fests at the district and state level.
- Huge support is given for paper presentations and participations at international/national level seminars.
- Guest lectures arranged to provide ample exposure to contemporary concepts in the subject literature.

**41 Linkages developed with National / International, academic / research bodies**

▪ **Department of Nutrition & Dietetics**

Research Linkage with San Diego State University, California, USA

**42 Any other relevant information:**

**A. Teaching Learning and Evaluation**

Participation in seminars/conferences

Total : 91

International : 19

National : 72

Papers presented in seminars/ conferences

Total : 178

International : 49

National : 129

Resource persons: 43

Guest Lectures organized: 65

**B. Impact Factor:** Yet to receive the details

### **C. Student Enrichment**

- **UGC NET/ SET** coaching classes were conducted for 146 SC/ST and non- creamy layer students of the Post Graduate courses of the institution from 2012 -13.
- **UGC** coaching classes for Civil Services/ Banking Services were conducted for 190 SC/ST and non- creamy layer students of the Under Graduate and Post Graduate courses of the institution from 2012 -13.
- Students are being constantly encouraged to participate in and present papers in various international and national level seminars and conferences. The large number of literary achievements by the students indicates their involvement and encouragement given to them by the faculty.

## **PART C**

### **Detail the plans of the institution for the next year:**

#### **1. Infrastructure**

- Construction of new buildings for class rooms, seminar hall and computer labs are being planned.
- New toilets are planned to be constructed for students and staff members.
- Planning is on for the construction of a formal parking space for cars and two wheelers.

#### **2. Curriculum**

- Proposed to increase the number of Inter-Disciplinary courses for the benefit of students.

#### **3. Research & Publications**

- To apply for projects to various funding agencies.
- To start an in-house journal individually for Social Sciences

#### **4. Quality Enhancements**

- To conduct workshops, organize national/international seminars and conferences at the department level and also through the Internal Quality Assurance Cell of the college.