

# Annual Report

2015 - 2016



#### Introduction

Respected chief guest, Mr. U. Sagayam I.A.S, Vice-Chairman, Science City, Government of Tamil Nadu, Rev. Dr. Sr. Rosy Antony, Provincial, Rev. Dr. Sr. Lilly V, Superior and Secretary, Rev. Sisters of the Cross, Sisters of other Congregations, Rev. Fathers and Brothers, Principals and staff of neighbouring colleges, distinguished guests, special invitees, parents, benefactors, media personnel, teaching and administrative staff and my dear students. I extend a hearty welcome to all who have come here to participate in our 93<sup>rd</sup> College Day Celebration.

It is my pleasure and privilege to present a report of our activities and achievements during this academic year. In our journey forward academically, we realize that education today is more globalized and through net based technologies. Education is not an end but a means to acquire academic knowledge, professional skills, competencies and the right attitudes to life. Education facilitates the holistic growth of value based individuals who seek to become high achievers in order to better their own prospects and also that of others and society.

In the Hi-Tech and Wi-Fi enabled computer era, education has both challenges

and possibilities to prepare youth for the world of work, to become not just job seekers but job providers, with the required professional skills that will enable them to scale the ladder of success both in their personal life and professional career.Education can help provide opportunities for students not only to excel academically but also to acquire and practise the right values for life.

Education must have a more humanistic and society oriented focus where the individual by means of education is able to move beyond the world of the self, to include society and its development through humanitarian and positive services to enhance societal transformation. Education should empower students to meet the challenges of learning and changes of life and enable them to develop healthy relationships with others. It should encourage them to appreciate the natural social, and cultural aspects of the nation and motivate them to participate in nation building activities and programmes.

The college reopened for II and III UG and II PG students on  $18^{th}$  June 2015, for I UG students on  $22^{nd}$  June 2015 and for I PG students on  $1^{st}$  July 2015.

## Mass of the Holy Spirit

#### Shift I

The mass of the Holy Spirit was celebrated on 2<sup>nd</sup> July 2015 at 9 a.m. in the college chapel. At the beginning of the mass, the Secretary, the Principal, Vice – Principals, Deans and Heads of the Departments carried the branches of a tree in the shape of hands and the Secretary assembled them into a tree.

The celebrants were Rev. Fr. Stanley from Amalashram and Rev. Fr. Rozario from the Department of Visual Communication, Holy Cross College. Rev. Fr. P.A. Stanley Alex, Capuchin, the main celebrant of mass, in the homily, spoke about faith and theimportance of prioritizing God in our lives.

#### Shift II

On 2<sup>nd</sup> July 2015 Mass of the Holy Spirit was celebrated in the chapel at 5.00pm. Dr.Sr. Lilly, secretary and Dr.Sr. Dr.Sr. Francis, Principal, Jeusin PRajakumari, Sister-In- Charge of Shift-II, all the Staff and Catholic students took part in the Mass. As introduction, students of Commerce and Business Administration Departments showcased the gifts of the Holy Spirit. The mass was celebrated by Rev. Fr.Philomine Raj, Parish Priest of St. Antony's church, Trichy. The sermon focused on the gifts and fruits of the Holy Spirit. He explained the ways in which we can receive the gifts and fruits of the Holy Spirit, which lead us to God our Father.



He spoke about God's presence in us and with us. He stated that each one is something by himself with his potential, but along with God he becomes everything. He spoke about winners, losers and non-winners who are in the cat on the wall situation. He encouraged students to strive to be winners and to surrender their dreams, goals and plans for the year and for the future into the Almighty Hands of God who would give them the best in life. He wished all the inmates of Holy Cross College and their families God's Blessings of love, joy peace and success. He asked them to keepGod as the centre of their life. The Principal renewed the pledge to the Sacred Heart of Jesus and the mass came to a solemn end.

#### Welcome for I UG students

On 22<sup>nd</sup> June 2015 the first year students were welcomed into the Holy Cross family with warmth. The function started with a prayer service followed by the welcome address by Dr. Quental Cheryl Mary, Dean of Arts.

Rev. Dr. Sr. V. Lilly, the Secretary explained the vision and mission of the college, its ambience and ethical standards and gave a brief introduction of Holy Cross Congregation and their service for women's education. Dr. M. Mary Jayanthi, Dean of Students created awareness about the rules and regulations of the college, the discipline and values necessary, the need to improve their potential and the right attitude to

achieve success. Dr. A. Leema Rose, Dean of Science explained the examination pattern and CIA. She also spoke about add on courses. Dr. H. D. Subashini, Dean of Extension spoke about RESCAPES. Rev. Dr. Sr. Jeusin Francis, the Principal addressed the students and asked them to work towards their holisticgrowth and development. She asked them to be disciplined, to maintain good relationships and to actively participate with love and service for self empowerment and success. She requested the parents' support for the growth of the students. This was followed by the pledge taken by the students. Ms. Aishwarya, an alumna and Mr. Damodhar gave a talk about the opportunity in the field of CA. The function came to an end with the college anthem and I UG students were taken to their departments for the bridge course in English.



On 22<sup>nd</sup> June2015,I UG Students of Shift-II entered the college. Students were asked to sit according to the Major subjects chosen. Rev.(Sr.)Dr. Lilly Secretary of Holy Cross College welcomed them.Students were given general instruction about the rules of thecollege such as being punctual,Dress code, the Examination system of theCollege,and a brief introduction about RESCAPES and its process, by the deans.



Rev.Dr. Sr. PRajakumari, Sister Incharge of shift- II welcomed the students and parents and explained the importance of discipline for students. At the end of the programme, the students were taken to their respective classes by their Department Student Council Members.

#### **Staff Orientation**

On 16<sup>th</sup> June 2015 Rev. Fr. Dr. Xavier Terrence, Professor, Registrar and Controller of Examinations, St. Paul's Seminary, Trichy, was the resource person for the Staff Orientation Programme for the teaching faculty of both Shifts I and II.

He spoke about the exigencies today in education, the importance of dedication in education, the expectations and demands of students, parents, employers and society. He explained the three important elements essential for a successful life for students -Self Esteem, Prominence of a students' back ground and hierarchical values. His stressed the importance of self esteemand self confidence. Only a person with self esteem, who is self confident can build confidence in others. He also spoke about the need for self dedication. time management commitment to one's work.

He wanted the method of teaching to be changed from the strict rule and stick method to teaching by love, talking and example. He said teaching and correction by care and logic are necessary today. More than imparting information, education is formative. A teacher should go beyond being a facilitator and be a ladder for students to move up in life. A teacher should not be just an instructor but nurture the students with parental concern. Constancy and consistency are needed as moral values. Education should help students uphold the values and morals learnt. He emphasized the importance study, civic sense. consciousness, global professional skills, creativity and the need to be eco-friendly.

Finally he said not to fragment knowledge and to have the attitude to accommodate colleagues and students in our

knowledge. He suggested to have student exchange programmes with foreign universities. Thus the orientation programme created a great impact on the staff and brought out a positive change in their attitude.

#### Orientation on Google Applications

One day orientation for the teaching staff of both Shifts I and II on the Applications of Google for academic work was conducted on 17<sup>th</sup> June 2015, by Mr. Hariharan and Mr. Vijay from Edusculpt Google Apps, Chennai.



The teaching faculty of both Shifts I & II in three batches of two sets each, had hands on training in the browsing centre and in the E-learning hall.

#### **Orientation on RESCAPES**

Oneday Orientation on RESCAPES was held on 12th August 2015 for the staff. The resource persons were Sr. Niranjana, Head of the Department of Social Work, Dr. Subhashini, Dean of Extension Activities, and Mr. Karthik, RESCAPES Co-ordinator. Sr. Niraniana emphasized the need for awareness among the staff so that they can motivate the students to be more socially conscious and active. Dr.Subashini, Dean of Extension Activities, outlined the pros and cons of the RESCAPES programme till date, and also revealed the updated Action Plan for the academic year 2015-16. She brought to light one of the proposed programmes- an Awareness Rally on Sapling Plantation. This Rally is also meant to be a way by which the spotlight is focussed on the activities and contributions that the college is offering to the society. The meeting also featured a video presentation and group discussions by

which the staff aired out their views on how the programme may be enriched. Mr. Karthik emphasized the orientation programme for the students to conduct the RESCAPES programme effectively. He spoke about the introduction of the programme for the P.G students. He concluded saying that the success of the programme lies in the hands of both the staff and the students.

#### Orientation Programme for shift II staff

An Orientation programme for staff of shift II was held on 17<sup>th</sup> August 2015. It began with a short prayer service, followed by the welcome address by Ms. Baby Nirmala, Assistant Professor of Computer Science.

The Chief Guest was Fr. Sanjay Ignatius of Capuchin order. He presented three case studies on the individualistic problems of students. He focused on how parents ought to meet the psychological needs of a child, right from the time of its birth. He put forth examples to emphasize his statement on child growth and development.

After tea break, he spoke about the three scripts in an individual's mind which play an important role in a child's development. He also briefed about emotional intelligence, and insisted that the I.Q level need not be high for a person to be successful in life and showed simple techniques on anger management.

In the last session, he handed out questionnaires for personality analysis. This was a highly effective one. The session came to an end with the vote of thanks proposed by Ms. JoneJayashree, Assistant Professor of Mathematics.

## Orientation Programmeon Skill Based Elective Papers

A two day orientation programme on skill based elective papers was organized on 21<sup>st</sup> and 23<sup>rd</sup> November 2015, for the faculty members of both shifts I & II. Dr. Leema

Rose, Dean of Science and Associate Professor of Chemistry, delivered the welcome address.

Dr. Regina Dorothy, Retired Head and Associate Professor of English, Holy Cross College, enlightened the audience with her resourceful talk on holistic philosophy of nurturing and nourishing the body, mind and spirit. She stressed on the fact that thoughts and words create our future experience. She highlighted the importance of positive affirmations in life to shed out the negatives.

Dr. J. Daniel Jeyapandian, HR Trainer of Computer Science Corporation (CSC), Chennai, spoke on personality development, time management and team work. He insisted on creating positive relationship at work through effective interpersonal communication. He enlightened the audience on leadership skills, self-awareness and prioritizing methodology in life. He effectively facilitated team work on skill management.Dr. H.D. Subhashini, Dean of extension and Assistant Professor of Botany, Holy Cross College, gave a presentation on Skill Based Elective – paper, "Rural Enrichment and Sustainable Development".

She highlighted the importance of the paper and the necessity of the involvement of students in environmental sustainability. The tips she gave on how to carry out survey in the selected village, i.e. village level participatory approach was very useful. She highlighted clearly on natural resources and resource mapping, self-help groups, green revolution and the consequecies of using genetically modified organisms (GMOs), which was very informative and educative.

Dr. Catherin Sara, Assistant Professor of Botany, spoke on the elements of sustainable development. She gave informative lectures on agricultural issues, bio-diversity, organic farming and its components, vermin composting, azolla cultivation etc. The orientation programme proved to be effective in sensitizing the faculty members on soft skills and rural enrichment, so that it could be passed on to

the students efficiently and thereby a better awareness would be created.

Orientation Programme for the Student Leaders

A two day intensive workshop on being "A Holy Crossian Leader of Excellence" was conducted for student leaders by Dr. M. Mary Jayanthi, Dean of Students, on 19<sup>th</sup> and 20<sup>th</sup> June 2015.

The first session of the two day workshop started with the ice breaking "Who isWho" which brought together all the 54 newly elected SCMs, fine arts and sports secretaries of both shifts I&II. The "Micro Lab" activity paved way for them to learn more about the qualities of a good leader and how "Discipline", "Self Esteem", "Self Dedication" and "Right Consciousness" are essential qualities of a good leader. The next session was on "Time Management Is Life Management" where Dr. M. Mary Jayanthi insisted on the importance of the "Kairos" time, the immediate moment and to set goals in life.

Dr. Catherin Edward, Vice-Principal addressed the leaders and gave them a run through about the functions of a HC leader and how one should always hold on to one's integrity. In the post lunch session role play campus campaigns various performed. The focus was on how to avoid late coming, littering waste papers, plastics, using mobiles in the campus, copying and waste of time. Later the session focused on the conflict management in a team and on "Civic Sense". The concept of "Servant Leadership" and Christ like values were explained. The "Time Line" exercise boosted the confidence of the student leaders. The programme came to an end with various tasks assigned to students.

On the second day, Dr. M. Mary Jayanthi gave a talk on how to behave in a stressful situation and importance of maintaining balance in relationships and goals.

Student Leaders of various departments were assigned the following responsibilities:

Team Discipline: Maths, Commerce, Computer Science, Economics, History, Physics, Zoology. "PBBT (Please Be Before Time) and ľLL BE ON TIME" campaign. Team Communication: English, Visual Communication, **Business** administration."Video Campaign and Eco Bags". Team Go Clean: Bio-Chemistry, Audiology, Botany, Social Work, Chemistry, Rehabilitation Science. "Go Clean Award".

In the second session, Ms. Leema Peter, psychologist and counselor gave a talk on emotional and spiritual intelligence. She explained how thoughts which are very powerful affect each and every moment of life. The present generation is called the "Y" generation as they ask the question "why" in every situation which is at the same time a great bane and boon for them. Ms. Leema advised the leaders to have complete control over emotions and be pro-active in life, and to stay humble to reach great heights in life. The session came to an end with the students thanking the resource persons.

#### Orientation program for all I year students

orientation for I UG Onehour students on "self discipline and goal setting" was conducted by Dr. M.Mary Jayanthi, 24<sup>th</sup>, 27<sup>th</sup>and students on Dean 29<sup>th</sup>July2015 in six sessions. The following are the batch details: on 24th July 2015 from 8:30 am to 9:30 am departments of Applications, Visual Computer communication and Audiology, from 9:30 to 10:30am the departments of Mathematics and Physics, and from 10:30 to 11:30 am departments of Bio-chemistry, Economics and Zoology.On 27th July 2015, from 8:30 to 9:30 am departments of Commerce and Business Administration, and from 9:30 to 10.30 am English, History and Rehabilitation Science.On 29th July 2015 from 8:30 to 9.30 am the departments of Chemistry and Botany.

The students were given hand folders on the rules of the college. A self-assessment on discipline and goal-setting was conducted and a guideline titled 'The Ten-Commandments of being a Holy Crossian of Excellence were explained. It was informed that the need areas identified through self-assessment would be followed up by the respective mentors in the department.

#### Pledge of a Holy Crossian

I, as a student of Holy Cross College, promise to grow as a person of integrity and discipline, be focused in my studies and participate in extra-curricular activities and will abide by the rules of the college and evolve into a servant leader modeled on Christ-like values. I also pledge to use my education for the growth of my society and will transfer my knowledge and skills to at least 100 girls in my lifetime.

A pledge was taken by I year Holy Crossians on 22<sup>nd</sup> June 2015, their first day at college. This was to inculcate in students the characteristics of evolving into a Holy Crossian of Excellence, the purpose of their education and vision of the college. The pledge was administered by the Principal.

This was followed up by a one-hour orientation for all I year students on 'Ten-Commandments for the self to be a Holy Crossian of Excellence' that was held according to batches, on 24<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> July 2015.

The session was to aid Holy Crossians actualize the pledge taken on their first day in college and work towards their goal, internalizing the desired change and positive character formation during their stay in College. It was also to help them realize their purpose of education, plan, focus and work towards becoming a Holy Crossian of Excellence.

The Ten Commandments for the self to Be a Holy- Crossian of Excellence

- 1. I will reflect, pray, develop Christlike attitude and act on the will of God and not on my own desires and ways.
- 2. I will obey my parents, respect my institution and have reverence for my respectable Sisters and teachers of this institution.
- 3. I will honour and be kind to every person I meet in my daily life.
- 4. I shall speak the truth at all times and will not tell lies or manipulate which will put down my integrity.
- 5. I shall use God's resource of time for my everyday learning, intellectual and skill development, follow Please Be Before Time (PBBT) and not waste time in unproductive activities.
- 6. I shall initiate and volunteer to be of service and contribute my talents for all the college activities and guided social outreach programmes.
- 7. I will make myself presentable, take care of my personal-hygiene, dress modestly and neatly and have a smile in my eyes and lips.
- 8. I will not use offensive or derogatory language either for friendly conversation or to speak ill of others in my everyday language.
- 9. I shall promise not to use restricted things such as mobile phones and plastic bags and be an eco-friendly and rule-abiding student for my own interest and good of others.
- 10. I pledge to focus on my purpose of study in this institution and choose actions and words that will lead me towards my goal, to become a Holy-Crossian of Excellence.

## **Administrative Changes**

#### **Waves of Change**

The process of change is a healthy and positive sign of progress towards dynamic interrelatedness or partnership and bridge building approach. Change creates possibilities for achieving better equality understanding and co-operation through participatory strategies and new responsibilities shouldered in the academic field. We can co-operate and adapt to change and thereby benefit more. Change is an effort to get better, a process of growth and renewal.



Dr. Quental Cheryl Mary was appointed as Dean of Arts



Dr. Mary Jayanthi. M was appointed as Dean of Students



Dr. H. D. Subashini was appointed as Dean of Extension



Dr. Turin Martina was appointed as IQAC Coordinator

## **Change in HODs in some Departments:**

The following staff were appointed as Heads of the Departments:



Dr. Maria Eugenie Pia - HoD of Physics



Mrs. Shyamale. N - HoD of Economics



Dr. Francisca P - HoD of Botany



Mrs. Xavier Jeba P - HoD of Computer Science



Dr. Sr. P. Rajakumari - HoD of History



Dr. Margaret Suganthi S - HoD of Visual Communication

### Infrastructure

With fast changing development of updated technological tools for work,

the following equipments were purchased with a focus on better efficiency, speed and excellence in work output.

## **Major Equipments Purchased 2015 – 2016**

| Sl.No | Particulars   | No. of Items |
|-------|---|--------------|
| 1.    | New Bus Purchased & accessories TV, Audio System, etc.  | 1            |
| 2.    | Digital Top pan Balance – INFRA make 200gm capacity 0.01gm  | 1            |
| 3.    | Deep Freezer with Stabilizer, Sterilizer – Molker Make, and Digital Flame Photometer  | 1<br>1<br>1  |
| 4.    | Steel Table (2nos.) Cupboard (1no.)   | 3            |
| 5.    | Computers Printer   | 12<br>1      |
| 6.    | Visitors Chairs<br>Nilkamal Chairs  | 13<br>14     |
| 7.    | Electronic Analytical Balance   | 1            |
| 8.    | Melting Point Apparatus with Sunvic Regulator   | 10           |
| 9.    | Laminar Air Flow Chamber, Auto Clave small and Deep Freezer   | 1<br>1<br>1  |
| 10.   | Steel Cupboards   | 3            |
| 11.   | Hitachi LCD Projector<br>Projector Screen   | 1<br>1       |
| 12.   | Digital LCR meter Vartech make  | 1            |
| 13.   | UPS 5KVA 120 Volts DC   | 1            |
| 14.   | Canon SX Digital Camera   | 1            |
| 15.   | Melting Point Apparatus with Sunvic Regulator   | 10           |
| 16.   | Finger print and RFID Time Attendance System  | 4            |
| 17.   | Digital Multi meter Mastech Make  | 2            |
| 18.   | Digital Guoy balance – INDIGI MAKE & Digital multimeter   | 1 1          |
| 19.   | REMI Make – Magnetic Stirrer with Heater – Model 1 MLH & 500 uA D.C. Portable-EIC make Microammeter   | 1<br>1       |
| 20.   | Metal Bridge & Sq. plate for hyperbolic fringes.  | 1            |
| 21.   | Digital Photo Calorimeter-Deep Vision(1), Electronic Balance (1), Ph<br>Meter – L1 120-Elico (1)  | 3            |
| 22.   | 1. OnGrid 40Kw SPV Plant for Chemistry Dept. (Solar Light) 2. OnGrid 30Kw SPV Plant for Maths Dept. (Solar Light) 3.OnGrid 25Kw SPV Plant for Our Lady's Hall (Solar Light) 4. OnGrid 20Kw SPV Plant for EB Service (Solar Light) | 1            |
| 23.   | Rotary Shaker – Remi<br>Incubator<br>Sealing Machine<br>Bag Closers   | 5            |

## **Collaborative Enterprise**

The teacher student relationship is a healthy bonding that communicates a nurturing parental and student friendly culture with the teachers as active facilitators of learning and skills, values and life-oriented goals. There are 255 teaching staff and 111 administrative staff.5116 students are studying UG and PG programmes in shifts I & II including scholars who are pursuing M.Phil. & Ph.D. research work in various departments.

#### Research

#### Ph.D. awarded

Congratulations to the following staff members and Research Scholars who were awarded Ph.D.



Dr. T. Usha, guided by Dr. A. Jasintha Rani, Asst. Prof. of Tamil

Thesis Title: Penniya Sikkalgal, Karanigal,

Meetpirkana Thadayangal



Dr. P. Francisca, Asso. Prof. of Botany

Thesis Title: Mitigation of Sodium Chloride induced Salinity stress by

SargassumWightii J Agardh and Ulvalactura L. IN Sorghum bicolour (L) Moench



Dr. Sr. Catherin, Counselor

Thesis Title: Perceived Self-Efficacy of Teacher Educators of Colleges of

Education in relation to Teaching Competency and Attitude towards teaching (Ph.D. Education)



Dr. A. Sharmi, Asso. Prof. of Tamil

Thesis Title: Ithazhiyal Nokkil Gnana Thoothan



Dr. Juliet Vinolini, Asso. Prof. of English

Thesis Title: Cultural Integration and the Development of a Canadian

National Consciousness and Identity – An analytic Study of the Novels of Hugh Mac Lennan



Dr. R. Manonmani, Asso. Prof. of Botany guided by Dr. Catharin Sara, Asst. Prof. of Botany

Thesis Title: Studies on Sporophytic and Gametophytic Phases of an important Medicinal Fern Actiniopterisradiata (Swartz) Link



Dr. W. Lilly Merlin, guided by Dr. W. Ritha, Asst. Prof. of Mathematics

Thesis Title: Studies on Fuzzy Cognitive Map Models



Dr. Nivetha Martin, guided by Dr. W. Ritha, Asst. Prof. of Mathematics

Thesis Title: Study on Various issues of Inventory

Models Considering cost minimization and Environmental Sustainability"



Dr. D. Gomathi, guided by Dr. S. Vasanthi, Asso. Prof. of Commerce

Thesis Title: Consumer Behaviour in Herbal

Cosmetics among Women consumers in Coimbatore City – an Empirical Study



Dr. Lavanya J Raj, guided by Dr. Swarnakumari P, Asso. Prof. of Rehabilitation Science

Thesis Title: Developing a new quality of life

questionnaire for children with hearing loss: The impact of hearing loss on children



Dr. R. Pricila, Asst. Prof. of History

Thesis Title: The Press and the national movement in Tamil Nadu with reference to

the commonweal and new India



Dr. K. Sai Priya, guided by Dr. M. Rajalakshmi, Asst. Prof. of Zoology

Thesis Title: Anti-diabetic and Anti-cancer effects of

gold nano particles synthesized from the active principle of Cassia Fistula (Stem bark)



Dr. P. Vijayalakshmi, guided by Dr. M. Rajalakshmi, Asst. Prof. of Zoology

Thesis Title: Insilico and Invitrio approaches to design new inhibitors targeting the DNA of staphylococcusaureus



Dr. Mary Sandra Quintal, Asso. Prof. of English

Thesis Title: A journey towards 'Self Actualization' in Robertson Davies' the

Salterton and the Deptford Triologies



Dr. Dali Arockia Mary. K, Asst. Prof. of Tamil

Thesis Title: Literary e-Journals in Tamil Internet



Dr. B. Bharathi, guided by Dr. M. Pushparani, Asso. Prof. of Commerce

Thesis Title: Study on Job satisfaction among Bank

Employees in Tiruchirappalli



Dr. J. Amala Infant Joice, Asst. Prof. of Chemistry

Thesis Title: Studies on Photocatalytic Degradation of Harmful Pollutants using

Metal Decorated TiO<sub>2</sub> and Sr TiO<sub>3</sub> . Nanocatylysts



Dr. Jenitra. L, Asso. Prof. of Commerce guided by Dr. Sr. Sarguna, former Principal and HoD of Commerce

Thesis Title: A study on water management by household consumers in Tiruchirappalli city, Tamil Nadu



Dr. P. Vidhya, guided by Dr. S. Vasanthi, Asso. Prof. of Commerce

Thesis Title: Consumer Behaviour on MNC branded fast food retail outlets (with

special reference to adult consumers) in Coimbatore



Dr. S. Akilandeswari, guided by Dr. Catherine Edward, Asso. Prof. of English

Thesis Title: Evolving Ethics of Social Relationship in J.M. Coetzee's Selected Novels



Dr. G. V. Jisha, guided by Dr. S. Vasanthi, Asso. Prof. of Commerce

Thesis Title: A study on Social Media Sites

empowering E-Consumers' buying behavior (with reference to Coimbatore City)

Ph.D. Synopsis Presented



Ms. Amala Daisy, Research Scholar



Ms. Francis Anuncia, Research Scholar, Department of Rehabilitation Science



Ms. Roseline Selvarani, Asst. Prof. of Computer Science



Ms. L. Janova Mary, Asst. Prof. of Commerce

Ph.D. thesis Submitted



Ms. Ruby Merlin, Asst. Prof. of English



Ms. Anita Roy, Research Scholar



Sr. Mary Selesty Sales, Research Scholar



Ms. A. Malathy, Research Scholar

Several staff have registered and are pursuing Ph.D. research.

#### **Books published**

- ✓ Sr. Saghayamary, Librarian, "Appreciation of Social Work Text Book for Psychosocial case workers: Intervention Techniques with Illustrations (Verbatim) Academia Alive branch of Come Alive Centre"
- The Department of English published a book, "Enriching Communications Skills in English" a text book for part II English with Dr. Catherine Edward, Asso. Prof. of English and Faculty of English Shifts I & II as members of the editorial board, publishedby ATK printers, Sangam Towers, 17 A, East Veli Street, Madurai
- ✓ Dr. Turin Martina & Dr. Swarnakumari, Asso. Profs of Rehabilitation Science "Pencils in Precious Hands", Jayam Publications Printing House, Trichy, 2015, ISBN 978 − 93, 81521-78-6
- ✓ Academia and Society International Journal of Education and society Volume II, No. 1published in

Annual Report 2015 - 2016 October 2015 and Volume II No. 2 published in February 2016

Text books were prepared and published by the staff and the department of Value Education for all UG students for Catechism and Ethics classes. A book on Zen meditation was also published in February 2016, for staff and students use

## **UGC Development Grant**

The college received the second installment of CPE fund of Rs. 60 lakhs (Rupees Sixty Lakhs only) from UGC in July 2015. It also received Rs. 10, 26, 559 /-under Star College Scheme in February 2016 and Rs. 6, 57, 000/- for BIF Centre.

## **Projects**

#### Major

A major project was sanctioned by UGC to Dr. Sheila Christopher, Asso. Prof. of Rehabilitation Science, for 3 years from 1/7/2015 to 30/6/2018.

#### **Academic Visits**

## • Advisory Committee Meeting of Star College Scheme

The Advisory committee meeting of Star College Scheme was held on 30<sup>th</sup> June 2015. The meeting commenced with a prayer. Dr. Felicia RajammalSelvarani, the Co-ordinator, welcomed the external Experts of Star College Scheme and introduced Dr. K. Veluthambi, UGC-BSR Faculty Fellow, of Biotechnology, Department M.K. University, Madurai, Dr. A. Ganapathy, UGC-BSR Emeritus Professor, Department of Biotechnology, BARD, Trichy, Dr. P. Geraldine, Professor, Department of Animal Science, BARD, Trichy, Heads and the Coordinators of the four participating Science Departments - Physics, Chemistry, Botany and Zoology were present.

All the four Departments have taken special efforts to carry out project work by the students. Student groups comprising one to five students carried out project work. The project report was prepared individually by the students.

An interactive session with the students of four Departments benefitted under the scheme was held. Dr. Veluthambi, DBT nominee spoke about the objectives and put forth the expectations of Star College Scheme.

During the interaction, the students clearly expressed the benefits obtained by the DBT- Star Scheme. The major benefit availed by the students under star college scheme is the interdisciplinary teaching. According to the students the quality of the practicals improved under Star College Scheme.

The experts visited the Laboratories of the participating departments for evaluation.

The committee suggested the following,

- 1. The college should highlight interdepartmental activities in both teaching and research during their presentations and in their reports.
- 2. The college is encouraged to prepare detailed report on the placements of outgoing students. This report would highlight the impact of the Star College Programme.

#### **RCI Inspection**

Institute of Rehabilitation Science and Special Education was inspected by a panel of visiting experts from RCI for grant of extension of approval of ongoing training courses (i.e.) B.Sc. and M.Sc. Rehabilitation Science and D.Ed. (SE-MR) on 10<sup>th</sup> and 11<sup>th</sup> July 2015.

Ms. Jameela, P.S., K.V.M. College of Special Education, Kerala and Mr. Kamaraj, NIEPMD the expert members assessed the training facilities with regard to the adequacy of the standards of education of the ongoing training programmes including faculty,

equipment, accommodation, library, laboratory, model school, number of CWSN and teaching staff in special school and other relevant facilities along with the supporting documents for the ongoing programmes as prescribed in the norms.

The committee members inspected the entire institute to assess the infrastructure and accessible environments. The trainees of each courses were met personally by the committee members in their respective classes. The team also visited the therapy unit and early intervention unit and interacted with parents to know their feedback.

#### **International Scientists Meet 2015**

The Department of Chemistryorganized an "International Scientists Meet 2015" (Inter-Departmental) on 31st August 2015. This meet brought together leading scientists from across the world to share the scientific developments and adoption of research as career. The under-graduate and post-graduate students from the Departments of Chemistry, physics, Botany and Zoology participated in the meet. The main aim of the international meet was to sensitize the students about the interrelationship between the basic sciences and to pursue research as a career.

The various disciplines of science have different sets of tools and ways of knowing. Connecting these different ways is a key part of the convergence of the physical and life sciences. The fusion of many fields at different disciplinary perspective, adds depth to the understanding of basic sciences.

Ms. C. Prameladevi, Scientist, Albert Einstein College of Medicine, New York, gave a lecture on the topic "Biomedical Research as the career". She enlightened the various requirements and opportunities on becoming a biomedical researcher. She explained the categories of biomedical research. She focused on the fact that an integrative knowledge on physical and chemical science is essential to become a

biomedical researcher. Ms. Pramela gave an overview on her research focus viz., cardiovascular diseases, vascular development and remodeling and atherosclerosis, to the students.

Dr. P. Parthiban, Scientist, INJE University, Gimhae, Korea, delivered a lecture on "A search towards research". He focused on learning the basic concepts of research, thereby spending more time in the laboratory. He enlightened the students on his research area, alkaloids and their applications in clinical and pre-clinical trials. He mentioned the role of conducting polymers in bio-sensors. The utility of spectroscopic instruments were briefed. Dr. Parthiban encouraged the students to pursue inter-disciplinary research.

The fusion of many fields of science and the subsequent integrative approach to the inter-disciplinary research was best accomplished through the program of international scientists meet.

#### **Triennial Inspection**

The Triennial Inspection Commission was held on 29<sup>th</sup> February 2016. The chairman was Thiru. T. Nallathambi, Principal, Sudharsan College of Arts and Science, Pudukottai and the members were Prof. K. Parthasaarathy, Department of Life Long Learning, Bharathidasan University and Dr. Horne Iona Averal, Vice Principal and HOD of Zoology, Holy Cross College.

#### **Achievements / Awards / Ventures**

#### **College Special Achievements**

#### **Rotaract Awards**

The Rotaract club of our College was recognised for its fruitful service during the academic year 2014-2015 by the District Rotaract Club andreceived the Award for hosting Yala'14 an inter collegiate meet, President Citation Award and Special Recognition for the overwhelming response in K4 –Kaka KakaKaveri Kaka project

#### **NSS Award**

The Annual NSS Awards Ceremony was held on 6<sup>th</sup> August 2015 inBharathidasan University,Trichy. Our College was awarded the Best NSS Unit for the year 2012-2013 and The NSS Unit of our college feels proud of receiving the best unit award for two consecutive years. (2011-12 & 2012-13)

#### **BDU FEST**

Holy Cross College won the VidhyaSevarathnam Memorial Rolling Shield for the Best Government Aided College at the BDU FEST held in October 2015.

#### **Youth Red Cross Award**

Holy Cross College received the 'Certificate of Appreciation' for the best performance in Youth Red Cross Movement for the year 2013-14 from Indian Red Cross Society, Tamil Nadu Branch, Youth Red Cross, in March 2016.

#### **Staff Awards/Achievements**

Best NSS Officer Award - Ms.Ruby Merlin.I, Assistant Professor of English, received the Best Female NSS Programme Officer award for the year 2012-2013.

Dr. Leema Rose. A, Associate Professor of Chemistry & Dean of Science received Universal Achievers Gold Medal Award for Achievements and Contribution in Research Work, on 25th July 2015 from Universal Achievers Foundation Bangalore. She also received **Bharat** ShikshaRatan Award in recognition of Sterling Merit Excellent Performance and Outstanding Contribution for the Progress of the Nation and Worldwide, on the Occasion National Seminar on "Individual of Achievements & National Development" on 21st September 2015 at New Delhi.

Dr. M. Mary Jayanthi won the VidhyaSevarathnam Memorial Rolling Shield for the Best Government Aided College Cultural Coordinator at the BDU FEST held in October 2015.

Dr. Sr. Christina Bridget, Assistant Professor of Commerce was appointed as IMC RBNQ Quality Examiner to assess the quality of education in a college in Tamil Nadu in November 2015.

The HarGobind Khorana Best Scientist Award2015 - 2016 was presented to Dr. (Mrs). Horne Iona Averal, Vice-Principal and Head, Department of Zoology, Holy College (Autonomous), Cross Tiruchirappalli -2 on the occasion of V National Conference on Natural Sciences held on19<sup>th</sup>January, 2016 at Holy Cross College, to recognize her innovative inthe field of Scientific contributions Research. This award was presented by Dr. Vijaya Kumar, President of the Bose Science Society, Pudukottai, Tamil Nadu.

She is also appointed as Manuscript Reviewer for British Journal of Medicine and Medical Research. She also received fellowship of Bose Science Society (FBSS), Pudukottai on 28<sup>th</sup> December 2015, the title which can be affixed after her name.

Dr. Pushparani, Associate Professor of Commerce, was presented the Certificate of Excellence for the 2015 Cycle of IMC Ramkrishna Bajaj National Quality Awards, on 3<sup>rd</sup> March 2016.

Reproductive The Society for Biology & Comparative Endocrinology has awarded Dr.M.Rajalakshmi, Professor of Zoology, Co-ordinator of Biotechnology& Bioinformatics, the Membership in Reproduction & Endocrinology, on 12<sup>th</sup>February 2016 in recognition of her contributions to the field of Reproduction & Endocrinology.

Ms. R. Kavitha, Asst. Prof. of Botany, received the Best Oral Presentation Award in the National Seminar on "Role of Plants in the Forest Ecosystem: Diversity, Conservation and Utilization Potential" organized by the Department of Botany,

Govt. College, Chitthur, Kerala on 9<sup>th</sup> and 10<sup>th</sup> December 2015.

Ms.V.Vimala, Asst. Prof. of Chemistry, cleared UGC-CSIR NET examin Dec. 2014.

A special award (Gold medal) was given to Mr. Karthick, Rescapes Coordinator, in appreciation of his dedicated effort towards RESCAPES activities.

#### **Students Awards / Achievements**

The Department of Social Work of our college was the overall winners in Catharsis 2015, a national level cultural meet for budding social workers, held in Bishop Heber College, on 11<sup>th</sup> and 12<sup>th</sup> September 2015. There were 300 participants from 16 colleges in Tamil, Kerala and Karnataka.Out students won the first place in MIME Puppetry, Music Therapy, Street Theatre, Folk Dance and Variety. They also won the second prize in Collage and Poster Presentation.

Ms. R. Thangamani of I B.A. History, participated in the 42<sup>nd</sup> Tamil Nadu State Junior Girls' Kabbadi Championship held at Sivakasi from 25<sup>th</sup> to 27<sup>th</sup> September 2015. Ms. R. Sugi of I B.A. English, participated in the World Heart Day, Trichy State Level Marathon 2015 (10 Kilometres) and won the 4<sup>th</sup> place and a cash award of Rs. 1000.

S.N. Naseha of M.A English won the Dr. Meena Rolling Shield for Elocution at the BDU FEST held in October 2015

D. Gayathri of II B.A English (Shift I) NSS Volunteer attended an adventure camp at Norkanda Himachal Pradesh from 15<sup>th</sup> to 24<sup>th</sup> October 2015. She undertook 18 Kms of Trekking.R. Radhika of III B.Sc Physics (Shift II) NSS Volunteer attended Tamil Nadu State Republic Day parade camp from 17<sup>th</sup>to 26<sup>th</sup> January 2016 at Chennai.

The NCC Cadets won the Overall Rolling Trophy at HEBAT' 16, State Level Competition held at St. Joseph's College on 7<sup>th</sup> February 2016, among 30 colleges that participated. They won the over-all rolling trophy in the state level competition, Hero's Day '16 held at Bishop Heber College on 5<sup>th</sup> March 2016. They won I prize in best cadet shield, group song and flag area and II prize in drill competition. A. Janet Evans Jeni Joseph, I B.Sc. Physics won the best Cadet Trophy among 30 colleges.

I. Ishwarya of I BA English was adjudged Miss Smart at Top Notchers 15 to choose the best among the best, held at National College, Trichy on 30<sup>th</sup> August 2015. The students of the department of English won the runners up trophy in the state level inter- collegiate competition Lit-Quest' 16 at St. Joseph's College, Trichy on 3<sup>rd</sup> March 2016. They also won the over-all rolling trophy in the state level inter collegiate competition Lit-Hit' 16 at Bishop Heber College, Trichy on 4<sup>th</sup> March 2016.

Ms. M. Lezy Flora won first place in poster presentation in the National Seminar conducted at Srimad Andavan Arts and Science College in September 2015. Ms. C. Sathyapriya Flora won first place in poster presentation in the International Conference conducted at St. Joseph's College on 15<sup>th</sup> February 2016.

Ms. Rupa Harini from III B.Sc. Vis. Com.wonI place in "AvalVikadan" State Level Photography Competition. Ms. Fahima from III B.Sc. Vis. Com. bagged I Prize for, on the spot photography competition in Joshlex Cultural Fest at St. Joseph's College.

On 12<sup>th</sup> December 2015, J. Janet Evans Annie Joseph and V. Sugirtha Josephine of I year B.Sc. Physics won the second place in paper presentation and received a cash prize of rupees five hundred in a one day symposium on "Einstein's General Theory of Relativity" conducted by the Department of Physics at Cauvery College for Women.

## Staff who availed FDP (Faculty Development Programme)

Two staff, Sr. Judy Gomez, Asst. Prof. of English and Ms. Senthamarai, Asso. Prof. Economics have gone on FDP for two years from 1<sup>st</sup> July 2015.

**Refresher Course -** Three staff from the department of English, Dr. Quental Cheryl Mary, Dr. Mary Jayanthi and Ms. Ruby Merlin attended the refresher course in English from 14<sup>th</sup> November to 3<sup>rd</sup> December 2015 held at UGC Human Resource Development Centre, Bharathidasan University, Trichy. Dr. Sr. Lilly V, Asst. Prof. Zoology and Dr. Shanthi, Asst. Prof. of Botany attended a refresher course from 3<sup>rd</sup> – 23<sup>rd</sup>March 2016 at Bharathidasan University, Trichy.

## Golden Delight - 25 years Service completed

Congratulations to the following Teaching and Administrative Staff, for completing 25 years of service in Holy Cross College, Trichy,

**Teaching Staff** 



Ms. Roseline Selvarani, Asst. Prof. of Computer Science

#### Administrative Staff



Ms. V. Dhanalakshmi, Lab Asst. (SG) Regular



Ms. Safoora Bi, Lab Asst. (SG) Regular



Ms. Antony Nirmala, Water Woman (Spl. Gr.)



Ms. S. Banumathy, Lab Asst. Mgt.

#### 100% Attendance

Congratulations to the following staff for 100% attendance



Ms. Muthuselvi. V, Asst. Prof. of English



Ms. Celine Felinda, Asst. Prof. of English



Ms. Jasmine Banu. A, Asst. Prof. of Physics



Dr. Kanmani. R, Asst. Prof. of Chemistry



Ms. Shalini Gnanam, Asst. Prof. of Zoology

### **Faculty Visit Abroad**

Dr. M. Mary Jayanthi, Assistant Professor of English and Ms. M. Baby Nirmala, Assistant Professor of Computer Science attended a 25-day intensive training in Specialized Studies in Advanced Leadership Session as prescribed by Haggai Institute in Mid-Pacific Centre, Hawaii, USA between 7<sup>th</sup> and 30<sup>th</sup> April 2015.

Dr. Pushparani, Associate Professor of Commerce, was appointed as IMC RBNQ Quality Examiner to assess the quality of education in an international school in Malaysia in November 2015.

Catherin Edward Associate Professor in English was a Resource Person and presented and published a paper titled "Mythopoeia as a social commitment in Wole Soyinka's Kongi's Harvest, Luis Miguel Valdez's The Shrunken Head of Pancho Villa and Girish Karnad's Hayavadana" in the International Conference on "Modern Trends in English Language and Literature" jointly organized by INAAR Asia Pacific Region (Pune), Commonwealth Vocational University (Kingdom of Tonga) and Indo Global Chamber of Commerce, Industries and Agriculture (IGCCIA), Pune held at Hotel Pearl International, Kuala 16<sup>th</sup> and Lumpur, Malaysia on November, 2015. The papers "Teaching Methodology Dynamic classroom Communicative Competency: for Experimental study"and "The Effectiveness of Interactive Course materials for imparting basic and advanced communication skills in English – An action research report" which were co-authored by her along with Ms. V. JeyaSanthi and Ms. P. Sathya, the Ph. D Scholars were presented and published in the same conference.

Dr. S. Vasanthi, Asso. Prof. of Commerce was the chair person for the session on "Consumer Behavior, Brand Management and Private Label at the international conference held on 13<sup>th</sup>& 14<sup>th</sup> January 2016 at Al-Buston Centre and Residence, Dubai. She also presented a

research paper on "Consumer Behavior in Herbal Cosmetics among women consumers in Tamil Nadu South India (Empirical study) at the international conference on Commerce, Management and Business Ethics held at Al-Buston Centre and Residence, Dubai.

### **Highlights of the Year**

The Department of Value Education (DOVE) conducted ODAP (Organ Donation Awareness Program) on 25th July 2015. The Chief Guests were the honourable Mayor, Mrs. A. Jaya of Tiruchirappalli, a former alumna of Holy Cross College, Dr. M. K. Muralidharan, Dean, K. A. P. Viswanathan Government Medical College, Tiruchirappalli, Dr. Fr. Jerry Rosario, S.J. Dr. Sr. Jeusin Francis, Principal, Holy Cross College, Dr. Sr. P. Rajakumari, In-charge, Shift II, Sr. Petronilla, Head of the Department of Value Education and Fr. Francis Thamburaj, S.J., Director, Meditation - in- Action Movement were present.

The ODAP rally was flagged off by the honourable Mayor, A. Jaya, in which nearly 5000 students and staff of Holy Cross College participated. The rally commenced from the College campus and passed by St. Joseph's College and Srimathi Indira Gandhi College.

The rally featured slogans and banners that sought to create public awareness on the need for organ donation.

The inauguration of Nature Club was held on 11<sup>th</sup> September 2015. 200 Vadhamadaki tree branches were planted in No.94-Kariyamanikam village. The chief guests were Mr. V. Ramesh, President, No.94-Kariyamanikam Panchayat, Dr. Sr. Jeusin Francis, Principal, Sr. Niranjana Antony, Head Dept of Social Work, Dr. H. D. Subashini, Dean of Extension. They planted one sapling each in the village.

## **Memorandum of Understanding** (MoU)

• MoU was entered into by and between ListerTechnologies Foundations (LF) & Holy Cross College, Trichy effective from 10<sup>th</sup> September 2015.

#### Objectives

- 1. To showcase and advance Holy Cross College contributions to villages in Trichy District by leveraging the My Gaon Web Platform – LF's Flagship CSR project
- 2. To advance goals of My Gaon with information and showcasing best practices and developmental projects in villages where HCC conducts its extension programmes
- 3. To increase involvement of Alumnae of Holy Cross College in development of their native district, Tiruchirappalli via the LF-HCC partnership

The MoU is intended to further the interests of both partners by drawing on one and other's strengths.

 $21^{st}$ AnMoU signed was on September between the department of Zoology, Holy Cross College, Tiruchirappalli and SOFCON. The MoU aims at helping students get awareness about job opportunities in wildlife. forest department, create ways to provide training to students by experts in the field and arrangement of field trips and accommodation to view the wildlife in nature.

On 19<sup>th</sup> January 2016, an MoU (Memorandum of understanding) was signed between, the department of Zoology, Holy Cross College, Tiruchirappalli and Tamil Nadu Scientific Research Organization, BOSE Science Society Pudukkottai. This agreement aims at helping students create a scientific temper among young minds and nurturing young scientists on their academic needs such as publishing research articles.

The Fine Arts Club of Holy Cross College (Autonomous) Trichy signed anMoU with KavinKalaiKuzhu, Trichy on 27<sup>th</sup> January 2015, to maintain a strategic partnership for students development in Fine Arts and for the students to enhance their skills in Fine Arts and to impart training in all kinds of folk dance.

AnMoU was signed between Holy Cross College (Autonomous) and Howest University College Bruges, Belgium on 9<sup>th</sup> February 2016 for collaborative programmes between the two institutions.

The Department of Zoology in collaboration with Society for Conservation of Nature (SOFCON), Tiruchirappalli conducted National Wild life Week 21stto celebration for 3 days from 23<sup>rd</sup>September. The inauguration was presided over by Dr. (Sr.) Lilly. V, Secretary, Dr. (Sr.) Jeusin Francis, Principal and Dr. Horne Iona Averal, Vice Principal and Head, Department of Zoology.

The signing of anMoU was followed by opening of wildlife photographic exhibition. To inculcate love and compassion of wildlife to students, as part of the celebration, there was screening of various wildlife movies and talks by different speakers including President, Vice President, Joint Secretary of SOFCON and IFS officers during the celebration. A mini symposium on endangered fauna was conducted. Competitions were held among school students in Trichy in Essay writing, Drawing, Poetry, Slogan writing as well as Inter Departmental competitions were held in Hand Painting, Photography, Poetry, Drawing and Rangoli during the celebrations on the theme "Wild life conservation". Winners were awarded prizes at the valediction that was presided over by Dr.Senthil Kumar Nallusamy, Chief cardiologist, Apollo Hospitals, Trichy.

A free medical health check up camp for I UG students was organized on 28<sup>th</sup>& 30<sup>th</sup> September 2015 in association with Well Care Hospital, Thillainagar, Trichy and Mahatma Eye Hospital. Five membersfrom

thehospitals including two Physicians, four nurses and one Human Resource Manager conductedfree physical examination along with audio checkup conducted by the students of the Department of Audiology, Holy Cross College. 1582 students of both Shifts I &II benefitted from the health check up.

## International and National Seminars / Workshops / Conferences

- The Department of Zoology conducted one day National Conference on "Natural Sciences" on 19th January 2016. The key note address was given by Dr. T.S. Harsha Chairman, Department of Environmental Science, Karnataka State Open University, Mysore.TheThematic introduction was given by Dr. Vijikumar, President, Bose Science Society, Pudukkottai.
- ♦ The Department of Tamil conducted one day National Seminar on "Nature in Tamil Christian Literature" on 20<sup>th</sup> January 2016
- ♦ The Department of Social Work organized one day international conference Glow 2016 on "Contemporary Issues of Women Challenges and Responses" on 9<sup>th</sup> February 2016
- ♦ The Departments of Commerce and Business Administration conducted one day National Conference on "Challenges of Women Entrepreneurs in Global Era" on 12<sup>th</sup>& 13<sup>th</sup> February 2016
- ♦ The Department of Botany conducted one day National Seminar on "Bio-Entreprenuership" on 12<sup>th</sup> February 2016
- ♦ The Departments of Commerce and Business Administration conducted one day National Conference on "Retail in India-Emerging Trends" on 3<sup>rd</sup> and 4<sup>th</sup> March 2016
- ♦ The Department of Rehabilitation Science organized an international Seminar on Approaches in Rehabilitation – Research and Practises on 4<sup>th</sup> April 2016

### **IQAC**

The Annual Plans of each department were presented by the Heads of the Departments on 30<sup>th</sup> June 2015. The AQAR report was consolidated from 22<sup>nd</sup>June to 4<sup>th</sup>July 2015 by the Core Committee of NAAC Parameters. The AQAR report for 2014 – 2015 was finalized and submitted with an online link on 8<sup>th</sup>July 2015.

An Orientation Programme on Extension Activities was organized on 12<sup>th</sup>August 2015 by Dr.Subashini,Dean of Extension along with Mr.Karthick, the RESCAPES Co-ordinator, to gain indepth knowledge on the newly formulated syllabi on Rescapesoriented programmes. During the month of August the members of the Feedback Committee analysed and revamped the feedback forms for various stake holders and worked with the IMIS to make it online.

Dr.A.Turin Martina, IQAC Coordinator and Dr.Subashini H.D,the Dean of Extension participated and presented a paper on Rural Enrichment through Students Community Action and Participation for Environmental Sustainability (RESCAPES) - Role of Stake Holders, at the NAAC Sponsored 2 day National Seminar on Quality Enhancement in Teaching, Research Extension in Higher Institutions – Problems and Prospects, held 20<sup>th</sup>and 21<sup>st</sup>August 2015 KanchiMamunivar Centre for Post Graduate Studies, Puducherry.

Representative Staff from the Departments of Commerce, Rehabilitation Science and Visual Communication along with the office bearers of IOAC worked for the Kaushal Kendra - B.VOC Programme and submitted the proposal to UGC, New Delhi on 16<sup>th</sup> September 2015. Dr. S.M. Pushparani, the Faculty Inchargeand Co-Ordinator of the Feedback Committee collected and consolidated the feedback from the Parents Forum on 19th September 2015. The Core Committee members met on 5<sup>th</sup> October 2015 to discuss strategies for data collection for the AQAR report of the forth coming year.

Dr. A. Turin Martina, IQAC Coordinator and Dr. Subashini H.D, the Dean of Extension attended National Seminar on New Education Policy on "Themes and Questions for Policy on Higher Education" held on 17<sup>th</sup> October 2015 at St. Joseph's College, Tiruchirappalli, organized by the Consortium of Christian Minority Higher Educational Institutions.

The Core Committee members met on 28<sup>th</sup> January 2016 to discuss various strategies collection of proof documents related to AQAR and planned the schedule for the collection of the same during the month of February and March 2016.



## Department Highlights

## **Audiology and Speech Language Pathology**

The inauguration of the Speech Language and Hearing Sciences Association was held on 24th June, 2015. The chief guest Sajee Sreedhar. Consultant was Ms. Audiologist, department of ENT, Tanjore Medical College. The chief guest Ms. Sajee Sreedhar delivered a powerful speech about the need for Speech and Hearing profession in our society. She spoke about the importance of Audiologists and Speech-Language Pathologists and their services rendered to our country. The office bearers for the academic year were selected and honored with sashes, Secretary Ms. P. Pavithra BASLP III year, Joint Secretary Ms. J. Jenita Caren II BASLP, Treasurer Ms. R.S. Aarthi III BASLP. Mr. R. Sundaresan HOD spoke about the demand for Audiologists and Speech-Language Pathologists in India and abroad.

Holy Cross College, Trichy organized a Village Camp on 11<sup>th</sup> July 2015 at Paachur and Valmanapalayam Village and at Valamanapallaiyam -Melur Village near Trichy on 27<sup>th</sup> and 29<sup>th</sup> July 2015. The Village People were screened for hearing and speech language disorders. Counseling was given to all regarding hearing care, need for routine audiological evaluation and vocal hygiene.

The Department arranged one day Seminar on "Language Assessment and Management of Paediatric population" on 14<sup>th</sup> July 2015. Dr. Sunil Kumar Ravi, Vice Principal and Associate Professor, Naseema Institute of Speech and Hearing, Bangalore delivered an informative and resourceful talk about recent scientific research topics and basic statistical procedures to be used in research processes in speech and hearing field. The students were given the opportunity to clarify doubts about the assessment and management of language disorders. In the afternoon session detailed assessment procedures for child and

adult language disorders were discussed and therapy techniques were also taught based on the queries. Certificates were distributed to the students.

The staff and students of the Department attended the National Conference on Clinical Aphasiology organized by the department of Speech and Language Pathology funded by AIISH, Mysore & ICMR, New Delhi held at AIISH, All India Institute of Speech and Hearing, Mysore on 27<sup>th</sup> and 28<sup>th</sup> July 2015. Clinical Supervisor Ms. Christina Philomena and 19 students attended the Conference.

On the first day 27th July 2015, the conference focused on various practice methods in India and abroad and how to deal with a patient with Aphasia. The case studies were also discussed. On the second day 28<sup>th</sup> July 2015 the conference focused on the grammatical and language aspects of the Aphasia patients. The conference was very many eminent international informative: speakers delivered talks which also gave global insights about Aphasia. The staff and students benefited and gained knowledge Aphasiology.

Mr. R. Sundaresan, HoD, Ms. Anna Vinu Varghese, Assistant Professor and 2 students attended the 2<sup>nd</sup> International Conference on Audiological Sciences (ICAS 2015) held at Manipal from 10<sup>th</sup> to 12<sup>th</sup> September 2015. The students and the staff actively participated and presented 3 posters. The conference was very informative and they gained knowledge on the recent advances in the field of speech and hearing.

Mr. R. Sundaresan, HoD, Assistant Professors Ms. Sanitha Marin Thomas and Ms. Amritha. M. L and 45 students attended the 5<sup>th</sup> TAN-ISHA held at Kanyakumari from 2<sup>nd</sup> to 4<sup>th</sup> October 2015. On the first day 2<sup>nd</sup> October 2015 staff and students attended Pre

Conference which was about vestibular system assessment and management. On the second day 3<sup>rd</sup> October 2015 there were guest lecturers, poster presentations and scientific sessions. On the third day of the conference 4<sup>th</sup> October 2015 there was a walkathon and platform presentation. The students actively participated and presented 7 posters and 2 oral presentations. Students were awarded third place in language and audio oral presentations. The conference was very informative. The staff and students gained knowledge on the recent advances in the field of speech and hearing.

students of The staff and Department attended the International seminar on Research in Hearing Sciences funded by AIISH, Mysuru & ICMR, New Delhi held at AIISH, All India Institute of Speech and Hearing Mysuru on 16<sup>th</sup> and 17<sup>th</sup> December 2015. Clinical Supervisor Ms. C. Regina Mary and 7 students attended the seminar. On 16<sup>th</sup> December, the focus was on technological advances on audiology and psychological aspects of hearing loss. In the afternoon session, the focus was on management of vestibular disorder and patients centered approach to audiological rehabilitation.

On 17<sup>th</sup> December, the focus was on translational aspects in clinical audiology. The afternoon session focused on assessment and management of tinnitus and cochlear implants. The seminar was very informative; the staff and students gained knowledge on the recent advances in technological advances in Audiology.

The Department organized a free detailed audiological testing camp in Shanthi Nilayam Old Age Home, Puthur, Trichy on 19<sup>th</sup> and 20<sup>th</sup> January 2016, from 10.00am – 4.00pm. 14 students participated in the camp supervised by staff. About 15 Geriatrics were diagnosed for hearing loss and other hearing related issues. Further recommendations were given to the Geriatric population concerned.

A free detailed audiological testing camp was conducted in SOC SEAD De addiction centre, Trichy on  $22^{nd}$  January 2016 (Friday), from 10.00am -4.00pm. About 16

patients were diagnosed for hearing loss and other hearing related issues. Further recommendations were given to the patients concerned.

The Department organized a free detailed audiological testing camp in Dolours' High School, Ponmalaipatti, Trichy, for the Deaf on 23<sup>rd</sup> January 2016 from 10.00 am – 4.30pm. About 21 students were diagnosed for hearing loss and other hearing related issues. Further recommendations were given to the students concerned.

Holy Cross College, Trichy and MERF hospital, Chennai Organized a Village Camp on 31<sup>st</sup> January 2016 at Annavasal Govt. hospital near Pudukottai. The department conducted audiological and speech evaluation and selected CI candidates. There were 22 audio cases and 10 Speech cases.

The Department organized a free audiological screening camp in Bethany Hostel, Trichy on 24<sup>th</sup> January 2016 (Sunday). About 80 students were screened and identified for hearing loss and other hearing related issues.

The Department organized a free audiological screening camp in SFS Matriculation School, Virudhunagar from 3<sup>rd</sup> to 5<sup>th</sup> February 2016, from 10.00am – 4.30pm. Along with the school, a camp was conducted at Soorampatti village on 4<sup>th</sup> February 2016. 20 students from different batches and 2 staff Ms. Sanitha Marin Thomas and Ms. Christeena Philomena participated.

About 1500 students and 20 village people were screened and identified for hearing loss and other hearing related issues. Further recommendations were given to the students concerned. Counselling was given to all those who attended the various hearing testing camps and safe hearing tips were also given and the importance of early identification and intervention were explained.

Mr. R. Sundaresan, Head of the Department, Ms. Amritha. M. L, Ms. Merin Mathews and 15 students attended the 48<sup>th</sup>

ISHACON held at Mumbai for 3 days from 5<sup>th</sup> to 7<sup>th</sup> February. There were talks and paper presentations recent trends on advancements in Audiology and Speech Language Pathology. 5 posters were presented by the students on the first and second days of the conference. Students and faculty also visited Nair Hospital Mumbai and attended an orientation class on Dysphagia by Ms. Gayatri conference The Hattangadi. was informative, the staff and students benefited and gained knowledge on the recent advances in the field of speech and hearing.

The Department arranged one day Seminar on "Recent Advances in implantable device" on 17<sup>th</sup> February 2016. Ms. Soumiya, Audiologist and Speech Language Pathologist, MRM Speech Therapy and Audiology Clinic, Trichy delivered informative and resourceful talk about recent advances in Implantable devices. The students were given an opportunity to clarify their doubts about the topic.

One day Seminar on "Recent Trends in hearing aid fitting and programming" was held on 18<sup>th</sup> February 2016. Ms. Subashini, Audiologist and Speech Language Pathologist, MRM Speech Therapy and Audiology Clinic, Trichy delivered a talk about recent advances in hearing aid fitting and programming.





The Department arranged one day Seminar on "Overview of Diagnostic Audiology and Hearing Aids" on 24th February Guest The Speaker 2016. was Mr.S.Tamizharasan Assistant Professor, SRM University, Chennai. He delivered informative resourceful information electrophysiological tests in the morning session and in the afternoon session practical demonstration of BERA was done.

### **Biochemistry**

On 7<sup>th</sup> July 2015, the biochemistry association inaugurated its association activities by conducting a workshop on 'Personality Development'. The speaker on this special occasion was Professor Balakrishnan, Former Vice- Principal and Head, Department of English, St. Joseph's College, Trichy. The session was very useful. All the UG students actively participated. The session motivated many students to over come their fear and hesitation.

On 4<sup>th</sup> August 2015, the Department organized a workshop on First Aid Management as its second association activity in which students of various departments participated. Mr. Radhakrishnan, lecturer and trainer in St. John's Ambulance, New Delhi was the resource person of the workshop. The trainer began his lecture with some general facts about First aid and the need for First aid. He taught the students about CPR and HFL.

The students of the department went for a study tour from  $31^{st}$  August 2015 to  $3^{rd}$  September 2015 to Bangalore and Mysore. The important place of visits were CFTRI and Visweshvaraya museum.

15<sup>th</sup> September On 2015. Department organized an association meeting on the topic, "Nanotechnology". The speaker on this occasion was Dr. K. Premkumar, Assistant Professor of Bio Medical Science, Bharathidasan University, Trichy. The talk was based on the concepts behind Nanotechnology and their widespread applications. Students about know the fact Nanotechnology is science, engineering, and technology conducted at the nanoscale, which is about 1 to 100 nanometers. Also the session brought out many kinds of applications which include Nanomedicine, Nanobiotechnology, Green Nanotechnology, Energy applications and Industrial applications of Nanotechnology.

The students of final year went for an industrial visit to NRCB on 23<sup>rd</sup> September 2015. The visit enriched the students on the various fields such as virology, entomology, molecular biology.

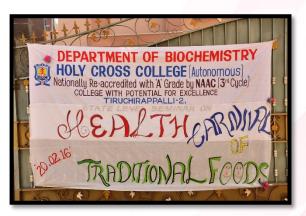
On 7<sup>th</sup> December 2015, the Department organized an association meeting on the topic, "Environmental Awareness - the Need of the Hour". The speaker on this occasion was Dr. M. Vasanthy, Assistant Professor from the department of Environmental Biotechnology, Bharathidasan University, Trichy. was about our environment and the importance of its protection and also about the various environmental problems such as warming, air and water pollution, overuse of fertilizers, the negative implication of use of plastics and polythene etc. The speaker also insisted that it is the responsibility of each and every individual to safeguard our mother nature.

On 19th January 2016 the Department conducted a health cum science awareness "Bioscintillators-2015" exhibition higher Government secondary school. Ayyampalayam. Much useful information was given to the school students under the following heads, Body Mass Index (BMI), Food and Nutrition, Disease Control, Adulteration and Scope of Biochemistry, Microbiology, Immunology, Environmental Science, Human Physiology, First Management.

The Department organized an intradepartmental festival-MOLFEST- 15 on 20<sup>th</sup> January, 2016. The event helped the students to bring out their talents. There were various competitions which served as a platform for students to express their individuality. The following are the various events conducted, Dumb Charades, Adzap, Block And Tackle, Poster Presentation, Brain Drain, Quiz-Connexion.

The department organized the "Health Carnival-Traditional Food Mela" on 20<sup>th</sup> February 2016. The mela mainly focused on the Millets, its importance and its nutritive requirement in our diets. It also focused on the therapeutic effects.

The department conducted the valedictory function on 23<sup>rd</sup> February 2016. The speaker of the day was Dr.Sangeetha, Asst. Prof., Department of Nutrition and Dietetics, Jamal Mohammed College, Trichy. She highlighted the various food combinations and various therapeutic benefits.







## **Biotechnology & Bioinformatics**

The office bearers for the Watson & Crick club of the Department of Biotechnology & Bioinformatics were unanimously elected in the presence of Dr. M. Rajalakshmi, Coordinator of Biotechnology and Bioinformatics, faculty and students of the Department.

Following are the office bearers for the academic year 2015-2016.

- Association President Ms. A. Anita Roy, Staff representative.
- Association Secretary Ms. A. Clara Mary, II M.Sc. Biotechnology
- Association Joint-secretary Ms. Indhu, I. M.Sc. Biotechnology

The Watson and Crick club of the Department was inaugurated by the chief guest of the day, Dr. S. Subhashini, Assistant Professor of Biotechnology, Faculty of Engineering and Technology, SRM University, Chennai, on 10<sup>th</sup> July 2015.

The inauguration commenced with a prayer service followed by welcome address, delivered by Dr. M. Rajalakshmi, Co-ordinator of Biotechnology and Bioinformatics. The Chief Guest gave a lecture on 'Preclinical studies on phytochemical, wound healing and antigenotoxic properties of Indian Medicinal plants'. The session was interactive with traditional and current information on the values of medicinal plants in India to fight against human disease. Ms. Indhu, joint-secretary of the Association delivered the vote of thanks.

An orientation programme on 'Rooted in goodness through excellence' for the students faculty of and members the department was organized on 15th July 2015 at the BIF-Centre of the Department. Rev. Sr. Mary Selesty Sales, Provincial, St.Annne's Convent, Tanjore, was the resource person. The session included thought provoking ideas and the necessary qualities that the youth must possess to face the challenges in the present scenario. The event included theoretical, practical activities and psychological aspects in orienting the students to reach their excellence with goodness.



One day interdepartmental competition "BioUtsav' 15" was organized by the Department on 1st September 2015 for both UG and PG students of Life Science departments of our College. Competitions such as Quiz, Connexions, Biolyrics, Adzap and Dumb Charades were organized in which participants from the Departments of Botany, BioChemistry, Chemistry, Physics and Zoology enthusiastically participated. Winners and the participants were given prizes and certificates respectively. The overall 'Winners' trophy was awarded to the students from the Department of Zoology.



DBT BIF centre and the Department of Biotechnology and Bioinformatics organized a Workshop on 'Basics of Bioinformatics' for III UG Life Science students from 6<sup>th</sup> to 8<sup>th</sup> January 2016. Dr.M.Rajalskshmi, Asst. Prof. of Zoology & Co-ordinator of Biotechnology & Bioinformatics delivered a lecture on Computer Aided Drug Designing and the sessions were taken by the faculty of the BIF centre. The workshop focused on tools such as Biological Databases, Sequence alignment and Drug Designing and its application in research. The students were given hands on training and were provided certificates.

## Botany

The inauguration of Botany club for the academic year 2015-2016 was held on 9<sup>th</sup> July 2015. The chief guest was Rev. Fr. Dr. Arputha Raj, OFM, Capuchin. The programme began with a prayer song by II B.Sc. students followed by the reading of the minutes by Miss R. Preethi (II M.Sc) secretary of Botany Association and welcome address by Dr. P. Shanthi, Assistant Professor of Botany and President of Botany Association.

Rev. Fr. Dr. Arputha Raj gave an enlightening talk on "The joy of being in nature". He highlighted the most important uses of some medicinal plants. He also insisted on the need to live with nature and consume naturally available plant products. He spoke on some natural remedies for common ailments like low memory power, headache, stomach ache, knee pain, diabetics, high pressure and immune response etc.

He made the session more interesting by asking some students to perform some postures of exercise which will increase the immune response of the body. He also insisted that laughing is a good exercise and it is also a medicine to live longer. He brought a medicinal plant 'Thuthi' and a mango variety 'Rumenia' and explained the method of using them for various diseases like throat pain, ulcer, cough, cold, high pressure, sugar, anaemia etc. The students actively participated by clarifying their doubts regarding their own health problems. Finally, he concluded with the note "Live with nature because nature gives happiness to us". The programme came to an end with the vote of thanks by R. Preethi.

The Botany club meeting was held on 6<sup>th</sup> August 2015. The programme began with the prayer song by Tony Sinthiya of II B.Sc Botany, followed by reading of the minutes by R. Preethi, II M. Sc. Botany. Mrs. M. Revathi, Assistant Professor of Botany welcomed the gathering. The chief guest of the day was Mr. Suthagar Selvaraj, Social entrepreneur from Madurai. He gave a lecture on "My Bodyzbetter". He enlightened students with remedies for various ailments. He made the

session more interesting by demonstrating some postures of Varmakalai and also made the students do exercises. The students enthusiastically participated in the session and clarified their doubts. He mainly focused on the concept "Your brain controls the body". Finally, he concluded with the note" Better Brain, Better Body". The programme came to an end with the vote of thanks by S. Sujatha of II M.Sc Botany.

A training programme on instrumentation for the staff of Botany department was organized on 13<sup>th</sup>& 14<sup>th</sup> August, 2015 in the department. All the staff members attended the programme and learnt the working principles and operation of various new instruments purchased in the department such as chloro-fluoro meter, digital flame photo meter and computerized UV-spectrophotometer.

The Department of Botany celebrated "Floral Fiesta'15" an intradepartmental competition on the theme "Think Green and Save Green" on 18<sup>th</sup> September 2015. Several competitions were held based on the theme to create awareness among the students on conservation. The UG students of Botany participated. The faculty members of the department were the judges for the various events.

Drawing vegetable and carving competitions were conducted 15<sup>th</sup> September 2015. In the drawing competition the first prize was won by K. Sowmiya of II B.Sc. Botany. The winners of vegetable carving were Shakila and Rebekka of III B.Sc. Botany. The competitions like greeting card making, poetry writing and Mehendi were held on 16<sup>th</sup> September 2015. The prize winners of the above mentioned competitions Tamilarasi of III B.Sc. Botany, Sreelakha and Fouzhul Hinaya of II B.Sc. Botany.

On 18<sup>th</sup> September 2015, the events like Rangoli, Flower arrangement, Group song, Oratorical contest, Dumb charades, Group dance and Quiz were conducted. Bhuvitha and Angeline Vaitheeswari of III B.Sc. Botany secured I prize for Rangoli. Kayalvizhi &

Lakshmi Priya of III B.Sc. Botany bagged I prize for flower arrangement.

The participants of I B.Sc. Botany won the first prize in group song. Anita of III B.Sc. Botany was the first prize winner of oratorical contest. Hemavathy, Kayalvizhi and Anita of III B.Sc. Botany were the winners of dumb charades. The participants of III B.Sc. Botany secured the first prize in group dance.

In quiz competition, Basheera, Deepa and Tamilarasi of III B.Sc. Botany and Shiyamala of I B.Sc. Botany secured the first prize. The faculty members of the department distributed the prizes to the winners of various competitions. Ms. Kaviya of I M.Sc. Botany proposed the vote of thanks.

On 23<sup>rd</sup> September 2015, I and II PG students of Botany were taken to ABS Botanical Gardens, Karipatti and Yercaud on one day study tour accompanied by 3 staff members – Dr. T. Mayba Gnana Suky, Dr. P. Shanthi and Miss. B. Helen Mary Piramila.

Dr. A Balasubramanium, Director of ABS Botanical Gardens, Salem, welcomed the gathering and addressed the students. explained about the history of ABS farm, the distribution and importance of plants. In the gardens, nearly 1500 tree species were It includes exotic, endangered, conserved. endemic and threatened species like Victoria, Araucaria, Podocarpus, Zamia, Prunus zeylanica, Thunbergia grandifolia, Guaiacum officinalis, Cinnamomum camphora, Syzygium cumini etc. He demonstrated the plant breeding techniques such as budding and grafting. In the nursery, more than 100 medicinal plants and hybrid varieties of mango, rose, Hibiscus and marigold are maintained. He showed a collection of hydrophytes like Eichhornia, Salvinia, Victoria, lily and lotus.

Then the students were taken to Yercaud. In Yercaud, they saw bamboo forest in flowering stage, pepper and coffee plantations, Gloriosa, Adiantum, fern species, Ipomea variety, orange and guava. Then they went to the lake. The study tour helped the students to gain knowledge on the ecological

habitat of various plants and to learn the horticultural techniques.

A quiz competition was conducted for PG Botany students on 26<sup>th</sup> November 2015 in the department. The programme began with the prayer song. Dr. T. Mayba Gnana Suky and Dr. R. Manonmani were the quiz mistress. The students were divided into four groups, each with 5 or 6 members. Four rounds on various topics in Botany were held. The first prize was bagged by R. Preethi, J. Karthika, K. Kavya, K. Priyanka and M. Dhiviya. The students enthusiastically participated in the competition and this programme helped the students enrich themselves with the knowledge on plant diversity, botanical techniques, Systematic Botany and Biotechnology. The students enjoyed the programme which ended with the vote of thanks proposed by R. Preethi.

The herbal study centre of the Department conducted a training programme for II UG students on "herbal oil preparation" on 15<sup>th</sup> December 2015. Dr.P.Shanthi, Assistant Professor of Botany gave an introductory talk on herbal medicines, importance and its preparations. Dr.P.Shanthi and Ms.B.Helen Mary Piramila demonstrated the preparation of oils such as curry leaf hair oil, hibiscus hair oil and karpurathi thailam.

The students enthusiastically participated and enjoyed the session. After the preparation, the oils were cooled at room temperature and distributed to the students. This training gave an opportunity to the students to get trained in medicinal oil preparation, which will help them for their entrepreneurship.

The Department conducted a Skill based Hands on Training programme for 15 days on "Mushroom cultivation" for UG and PG students of Botany and other department students from 2<sup>nd</sup> to 17<sup>th</sup> December 2015. Nearly 57 students, including 32 from other departments and 25 from Botany department enrolled their names and participated in this programme.

The inauguration of this training programme was held on 2<sup>nd</sup> December 2015.

Rev. Dr. Sr. Jeusin Francis, Principal, inaugurated the programme, Mrs.A.Freeda Rose, Assistant Professor of Botany welcomed the participants and the gathering. Dr.Catharin Sara, Assistant Professor of Botany gave theoretical input about the production of high quality spawn of Oyster mushroom (Pleurotus sajor Cajan). The students were grouped into three and equipped with preparation of substrate (straw), Sterilizationof substrate (using autoclave), Inoculation of spawn (formation of layer of straw with spawn), Tying up of the bags in the special thatched roof shed.

To carry out the mushroom cultivation, a special thatched roof shed is maintained with temperature 28-30°C in a closed compact arrangement, in the glass house of the Botany Department. The 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> batch students attended the Hands on training on 3<sup>rd</sup>, 8<sup>th</sup>& 11<sup>th</sup> December 2015 respectively. Dr. Catharin Sara, Assistant Professor of Botany handled the sessions and gave a live demo on the inoculation of mushroom spawn of Oyster mushroom (Pleurotus sajor cajan). 20 packets of seeds were used for the inoculation by students. Totally 36 bags were produced and kept for spawn running and mushroom fruit body production.

On the fifteenth day the fruiting bodies (mushrooms) of fungus emerged out of the polythene cover and flourished in the polythene bags. Water was sprinkled on the surface of bags after each harvest. The thatched roof was sprinkled with water twice a day to maintain the temperature up to the last harvest. The training programme came to an end with the valedictory function on 17<sup>th</sup> December 2015.

Dr. J. John, Associate Professor and Head of the Department of Biochemistry, St. Joseph's College, Trichy delivered the valedictory address on "Post harvesting techniques" and recipes related to Mushrooms. The students benefitted out of it and the chief guest distributed the certificates to the participants.

Prof. Ms. Jaya Marie Memorial Interdepartmental debate was conducted on 19<sup>th</sup>

January 2016. The topic of the debate was "Allopathy is the only reliable solution to cure diseases". The programme began with the prayer song by Miss. Tony Synthia of II B.Sc Botany. The welcome address was given by Dr. P. Shanthi, Asst. prof. of Botany. Miss. R. Preethi, II M.Sc Botany, secretary of the Botany club read the minutes.

The judges for the debate were Dr. S.M. Pushparani, Associate Professor of Commerce and Dr. A. Turin Martina, Associate Professor of Rehabilitation science. Four teams of participants from Botany, Zoology, English and Chemistry participated in the debate. The first prize was bagged by Miss. S.N. Naseha of I MA English and the second prize was won by Miss. J. Esther of II B.Sc zoology.

The best team was awarded the rolling shield which was won by the team from the Department of Botany that consisted of Miss. S. Sujatha of II M.Sc and Priyadharshini of I M.Sc. The audience participated in the debate and gained knowledge on the advantages and disadvantages of allopathy and traditional medicines. The vote of thanks was proposed by Miss. Claudio Medona Rigley of III B.Sc Botany.

Dr. (Miss) RM. Meenakshi Endowment Lecture was conducted for the Botany students on 5<sup>th</sup> February 2016. The chief guest was Dr. K. Premkumar, Department of Biomedical science, Bharathidasan University, Trichy. After the prayer by Merlin Metilda of I PG, the welcome was given by Dr. P. Shanthi, Asst. Prof. of Botany.

Dr. Premkumar gave a lecture on "Recent Advances and emerging trends in nanotechnology". He insisted on the importance and recent advances in the field of nanotechnology. He said "Nanotechnology is the next really big small thing". He finally quoted that "An ounce of prevention is a worth a pound of cure". The session was very informative and useful to the students about nanotechnology. The programme came to an end with the vote of thanks proposed by Vinitha of I M.Sc. Botany.

A national seminar on the topic "Bio-Entrepreneurship" was organized by the department on 12<sup>th</sup> February 2016. The seminar was arranged to create an awareness among the students about the entrepreneurial or commercial values of bioresources and the opportunities available to use the various bioresources and create job opportunities.

The seminar with started the inauguration. The gathering was welcomed by Dr. P.Francisca, Head, Department of Botany. The presidential address was delivered by Rev. Dr. Sr. Lilly followed by the inaugural address and the key note address by Dr. C. Sathish Kumar, Scientist E II, Jawaharlal Nehru Tropical Botanical Garden and Research Institute, Thiruvanthapuram. The inauguration came to an end with the vote of thanks proposed by Dr. T. Mayba Gnana Suky, Associate Professor of Botany.

In his key note address titled 'Orchid Biology, the Science of Orchids', Dr. C. Sathish Kumar explained the diversity, biological structure and importance of the large & showy flowers. He supplemented his talk with beautiful photograph and live specimens. He also emphasized the trade values of Orchids and the possibilities of generating income using Orchids.

After tea break, the first invited lecture was delivered by Dr. N. Sakthivel, Scientist D, Regional Sericulture Research Station, Central Silk Board, Govt. of India, Salem on the topic 'Entrepreneurial Opportunities in Sericulture Industry'. He explained the various techniques followed in Sericulture and the job opportunities at various levels of sericulture techniques. He made his talk interesting by incorporating the success stories of women entrepreneurs. He also explained about the free training given by the Govt. of India to interested women entrepreneurs.

The second invited lecture was delivered by Dr. P. Durai, Senior Technical Officer, National Research Centre for Banana, Trichy. He spoke on 'Banana-As a Bioresource crop and Entrepreneurship'. He explained the various varieties of banana and their commercial value. He also explained the

byproducts made using the various parts of banana plant.

At the valediction, Dr. P. Shanthi, Assistant Professor, Department of Botany, welcomed the gathering. The valedictory address was delivered by Dr. K. Sahayaraj, Associate Professor of Zoology and Director, Crop Protection Centre, St. Xavier's College, Palayamkottai on the topic 'Botanical Biopesticides'. In his talk he stressed the importance of biological pesticides and the various plants and their extracts which can be used as biopesticides. The consolidated report of the seminar was presented by Dr. H.D. Subashini followed by vote of thanks proposed by Dr. S. Catharin Sara.

On the whole the seminar kindled the minds of the students and they came to know that they themselves can become entrepreneurs and provide job opportunities to many more instead of expecting Govt. jobs for their livelihood.

Students of III B.Sc. Botany and I PG Botany were taken for a study tour to Bengaluru and Mysuru for 2 days (7<sup>th</sup> and 8<sup>th</sup>) in the month of February 2016. The staff Dr. T. Mayba Gnana Suky and Dr. H.D. Subashini accompanied the students. They visited Lalbagh and learnt the diversity of plants such as orchids, bonsai zerbera, rose, cacti, and various tree species belong to both tropical and temperate zones. Then they visited the technical and industrial museum, wherein all the students experienced the technical and mechanical working of each models and were delighted to see the traditional technology since earlier age. Next, they visited Cuppon Park adjacent to museum and enjoyed the nature plantation.

The second day they went to Mysuru, and visited the places of historical importance and few temples and Mysore Maharaja Palace. In the evening, the students witnessed the dance of the light in the Brindavan Garden and the same night they left for Trichy. Overall, the tour was much useful and students came across various types of vegetation, architecture, technological development and their relevance in this current era.

The herbal study centre of the Department of Botany conducted one day skill based training programme on "Traditional herbal oil, dye preparations and their uses" for the students of other disciplines on 19th February 2016. The programme started with the prayer song. Dr.P.Shanthi, Assistant Professor of Botany welcomed the gathering and gave an introductory talk on aim, objectives and uses of herbal medicines. She also explained and showed the method of preparation of herbal oils such as hair oil, veppallai oil, Karpurathi thailum, mosquito repellent oil, herbal hair dye preparation and herbal tea preparation and she mentioned the uses of all the preparations.

The students of various disciplines training programme enioved this enthusiastically participated in preparation. After preparation, the oils were cooled at room temperature and filtered. The students had an opportunity to taste the herbal tea. At the end of the programme, the prepared oils were distributed to the students and they were enjoyed with the sweet smell of the herbal oils. Finally, the students gave the feedback of the programme. The programme came to an end with the national anthem. The students came to know about the importance of each herbal oil and their uses in health concern. Thus, this training programme created awareness among the younger generations about herbal oils and its preparations.

The students of I B.Sc. Botany comprising of 47 students were taken to visit the sea shore areas like Vailankanni and Thanjavur on 20<sup>th</sup> February 2016. The students were accompanied by two staff members Dr.S.Catharin Sara and Ms.Kavitha. They also attended a mass at the chapel behind the Vailankanni Basilica. They visited Old Vailankanni and also Vinmeen church near by and after lunch reached Thanjavur, were the students refreshed themselves and rested in the park and Rajarajan Manimandapam and enjoyed in the park. The students enjoyed the day.





**Business Administration** 

#### Shift I

The inaugural function of Business Administration Association was held on 8<sup>th</sup> July 2015. The chief guest was Mr.V. Nandha Kumar, IRS, Joint Commissioner of Income Tax, Trichy. The focus of the programme was to help students develop self-confidence. He said women are an asset and he focused on women entrepreneurship.

On 22<sup>nd</sup> July, 2015 an association programme headed by Ms. Nithya Durai Raju, IRS., Deputy Commissioner of Income Tax and Mr. V. Nandha Kumar, IRS., Joint Commissioner of Income Tax, Trichy was conducted. The resource persons gave a motivational talk and they also stressed on the ways to achieve individual goals.

One day seminar was conducted on 10<sup>th</sup> September 2015 and the session was presided over by Mr.Markandan, |Regional Sales Manager, Nerolac paints, Trichy. He started his speech by sharing his life experience and motivated students to concentrate on a particular field to excel. He also stressed on the importance of reading newspaper which

must be inculcated among the students as a day to day habit.

#### **Shift II**

The Inauguration of the association was held on 25<sup>th</sup> June 2015 and the office bearers were elected and the secretary for the Department of Business Administration is Ms. Mariya Nathalie Vanhaltren (Asst.Professor). Dr. Mr. Alexander Praveen from St. Joseph's College Trichy was the chief guest for the inauguration, he spoke about Dynamic Management.

The Association of Business Administration conducted a State Level Intercollegiate Meet Delantero'16 on 4<sup>th</sup> February 2016. The chief guest for the session was Mr.S. Srivatsan, Auditor from Trichy. The session was inaugurated with the prayer service. The welcome address was delivered by Ms. Pooja Jain of III BBA. Rev. Dr. (Sr) Christina Bridget, Head of the Department of Business Administration, honoured the chief guest with a memento.

The chief guest started his speech explaining the importance of agriculture. He stated that the educated people are not very well versed in agriculture, but the illiterate people have thorough knowledge about this field. He also mentioned the strategies followed by different organizations according to the changing market trend. He focused mainly on business by quoting various examples. The inauguration concluded with the vote of thanks delivered by Ms.Alice Mary of I BBA.

Delantero'16 proceeded with various events like Ad-zap, Mime, Dumb charades, Face painting, Quiz, JAM and Best Manager, to bring out the talents of the participants. Many students from various colleges in and around Trichy participated. The judges for various events were Dr. J. Livingston Philip, Director, Glorious Christ World Mission, K.Vinoth Kumar, Video Jockey in NTV, Dr. Ashok, Professor in Management Studies, MAM School of Business, Mr.S.Sivakumar CEO of Trichy Plus and Mr.Sudhakar, Director of Creative India, Trichy.

The programme came to an end with the valediction presided over by Dr.P.Subburathina Bharathi, Professor, Department of Management studies, MAM School of Engineering and Technology and Ms.Marie Priya, Head Nurse in Armed Force Hospital, Saudi Arabia.

The winners of Delantero'16 were the students of St.Joseph's College and the runners up were students of Cauvery College for women. To motivate the students, Best Manager Award was also given.

The Departments of Business Administration and Commerce, conducted a national seminar on the topic "Challenges of Women Entrepreneur in Global Era" on 12<sup>th</sup> and 13<sup>th</sup> February 2016. The main theme of this national conference was women entrepreneurs, the importance of women entrepreneurship and their challenges.

The chief guest of the inaugural function Ms. Bindu G, Director from Banglore transformed the challenges of women into the opportunities of an adult in the world. She also focused on self motivation, risk bearing women, emotional intelligence of women and the support of family for women entrepreneurs.

The first plenary session was on the topic "e-entrepreneurship" and small e-business development and the resource person was Ms. M. Rajamaheshwari, Proprietor, Jayam Industries, Pudukudi, Thanjavur. She explained the hurdles to be overcome by women entrepreneurs and trusted the women entrepreneurs to scan the environment very frequently. She also gave awareness to the audience about subsidies available to the women entrepreneurs.

The 2<sup>nd</sup> plenary session was chaired by Ms. Alamelu Nagappan, Tarun Fabrics, Vellore. She addressed the gathering on the topic "empowering women". She spoke on the ways to start a business. She also encouraged students to start their own ventures. The 3<sup>rd</sup> plenary session after lunch was chaired by Ms. Gowri Madhusudan, MD, Natural Food Product, Coimbatore. She inspired students with her thought provoking words. She

focussed on developing entrepreneurial skills, creativity, problems solving ability. She also made the students aware about the sponsors and investors.

Then there was a technical session and the rapporteur was Dr. Mrs. Pushparani, Associate Professor of Commerce, who encouraged and guided the paper presenters. 18 papers were presented on various topics of the conference theme.

The 2<sup>nd</sup> day started with a prayer service, which was followed by panel discussion. The resource persons were Ms. Kayalvizhi, Sri Roobika Garments, Trichy, Ms.Valli, Sri Sindu Napkin, Musiri. They both shared their views about their own experience as entrepreneurs and also about manufacturing process of their products.

Following this discussion there was a plenary session which was chaired by Mr.Susil Kumar, Branch Manager, TIIC, Trichy. He enlightened the participants with the success stories of entrepreneurs, by giving the keys to success which is hardware, perseverance, planning and implementation. At the valedictory session, Mr. Kanaga Sabapathy, President, Small Scale Industries Association, Trichy, graced the occasion as chair person.





### **Chemistry**

#### Shift I

The Department of Chemistry conducted one day Workshop on "Safety and handling of chemicals in chemistry laboratory" on 3<sup>rd</sup> July 2015 for non-teaching staff. About 28 participants including teaching faculty from various colleges attended the workshop. Dr. Sr. Jeusin Francis, Principal and Dr. Felicia Rajammal Selvarani, Associate Professor and Head, department of chemistry, offered felicitations. The work shop covered various sessions on, safe handling of chemicals, first aid in Labs, preparation of various chemical reagents and handling of physical instruments. A booklet was prepared on the above topics and distributed to the participants. Dr. A. Leema Rose, Asso. Prof. of Chemistry, Holy College, Syndicate Member, Cross Bharathidasan University, Trichy, delivered the valedictory address. At the end feedback was received from the participants and certificates were distributed.

The Department of Chemistry started its activities with the inauguration of the Chemistry association for the academic year 2015-16, on 8<sup>th</sup> July 2015. Dr. Syed Ali Badhusha, Assistant Professor of Chemistry, Jamal Mohammed College, Trichy, was the chief guest. He addressed the students on the topic "The Art of living".

A meeting was held on 29<sup>th</sup> September 2015 on the topic "Developing life skill and core competency for success". The chief guest was Dr. E.R. Alexander Pravin Durai, Dean, School of Management Studies, St. Joseph's College, Trichy. He spoke about gender equality, future education system, goal setting, communication and skill development.

On 31<sup>st</sup> August 2015 an "International Scientists Meet 2015" (Inter-Departmental) was organized. The main aim of the international meet is to sensitize the students about the inter-relationship between the basic sciences and to pursue research as a career. Ms. C. Prameladevi, Scientist, Albert Einstein College of Medicine, New York, gave a lecture

on the topic "Biomedical Research as the career". Dr. P. Parthiban, Scientist, INJE University, Gimhae, Korea, delivered a lecture on "A search towards research". The undergraduate and post-graduate students from the Departments of Chemistry, physics, Botany and Zoology participated in the meet.

The II UG students of both shifts I & II accompanied by six staff members visited Central Electrochemical Research Institute (CECRI), Karaikudi on 25<sup>th</sup> September 2015. Various divisions of the institute displayed the recent development of CSIR- CECRI through colourful posters, exciting experiments and wonderful working models. The trip provided significant inspiration for both staff and students.





The department arranged a tour to Hyderabad for the final year UG and PG students from 29<sup>th</sup> July to 1<sup>st</sup> August 2015. The students visited various places like Kolkonda Fort, Salar Jung Museum, Chowhalla Palace and Ramoji Film city and the tour was a memorable experience.

The Department organized an exhibition "Chem Expo-2016", on 8<sup>th</sup> and 9<sup>th</sup> January 2016. Dr. N. Sathyamoorthy, PG teacher in Botany, E.R. Higher Secondary School and Member of Indian Science

Congress and Tamil Nadu Science Forum, inaugurated the exhibition. Dr. Felicia Rajammal Selvarani, Head, Department of Chemistry welcomed the gathering. Dr. Sr. Jeusin Francis, Principal, Holy Cross College, graced the occasion. The chief-guest Dr. N. Sathyamoorthy focused on the fact that life is entirely based on chemistry. He told that chemistry should be oriented to life, which makes it an easy way to study the subject. He stressed that all the biological processes which occur in the body are based on chemistry. He emphasised that Chemistry rules the world and focussed on the importance of research in chemistry. He encouraged the students to take up projects in chemistry at the under-graduate level.

The under-graduate and post-graduate students of the Chemistry Department exhibited models in a wide variety of themes in fun chemistry, chemistry like electrochemistry, soil chemistry, chemistry everyday life, waste management, environmental science, cosmetology, food chemistry and chemistry of biomolecules. Students presented exhibits on various topics like ecofriendly pesticides, capsule paddy seeding, soil analysis, reverse osmosis, fire alarm, piezoelectric effect, nutritive value of millet based foods, harmful effects of chemical cosmetics, benefits of herbal cosmetic products, floating noodles, bleeding iron, invisible ink, instant ice, pepper scaring, orange lamp etc., Students from various colleges and schools in and around Trichy, visited the exhibition and had good exposure on various aspects of chemistry.

The major objective of the exhibition was to enlighten students on the creative way of learning chemistry through practical experience. In addition, the exhibition has been conducted to increase awareness about the importance of chemical science and the attitude of creativity and innovation. Training on handling of FT-IR instrument was organized by Chemistry department on 19<sup>th</sup> and 20<sup>th</sup> January 2016 for the staff members of chemistry department.

III UG students accompanied by staff members visited Salem Steel Plant on 9<sup>th</sup>

December 2015 and 6<sup>th</sup> January 2016. The students visited various divisions of the plant and saw the various treatments and processes involved in the manufacture of stainless steel, which they have studied in theory.

Students of first year chemistry visited K.S. Ashtanga Ayurvedics Pvt., on 8<sup>th</sup> and 9<sup>th</sup> February 2016 accompanied by six staff members. During the visit the students gained knowledge about Ayurvedic medicines. They visited various divisions of the Ayurvedic Medicinal Centre and got an idea about the preparations and also saw the applications of chemical principles in the preparation of Ayurvedic medicines.

The students of I UG (Shift-II) accompanied by three staff members visited Andavar Packaged Drinking Water Factory located in Chennai Bypass Road, Tiruchirappalli, on 16<sup>th</sup> February 2016. The visit helped the students to have a look into the practical aspects and recognize the social significance of the laboratory experiments they carry out. The visit motivated them and gave them a new perspective of their subject.

P.G students accompanied by five staff members visited IIT Chennai on 19<sup>th</sup> February 2016. The students gained knowledge about the principles and working of various instruments like FT-RAMAN, FT-NMR, ICP, XRD, TGA, DSC, GC-MSMS, etc.,. The visit motivated the students to do research.

The chemistry association meeting was held on 12<sup>th</sup> February 2016. Dr. A. Simi, Assistant Professor of Chemistry, St. Joseph's College, Trichy, the chief guest gave a talk on "Applications of Chemsketch and Chemdraw". He explained the newly installed software and its wide range of applications in various fields. Thus he inspired the students to gain knowledge about the innovative and useful software.

The Association activities came to an end with the valedictory function on 2<sup>nd</sup> March 2016. Dr. Binu Joseph, Dentist, Karunya Dental Clinic, presented a talk on the "Awareness on Oral Health". The simple questionnaire distributed during the session

was an effective tool that helped to analyze and change our outlook towards taking care of our oral hygiene. The talk emphasized the importance of having good oral health and clearly stated its necessity in enjoying an overall healthy life.





#### Commerce

#### Shift I

The meeting for the election of the office bearers for the year 2015-16 was conducted on 30<sup>th</sup> June 2015. Kiran.M .Lakhe was selected as Vice President, AkshayaV. as Secretary and Preethi A. as Joint Secretary.

The departments of Commerce and Business Administration jointly inaugurated the Association activities for the academic year on 8<sup>th</sup> July 2015. Mr .V. Nandakumar,I.R.S.,Commissioner of Income tax, Department of Revenue, Government of India gave the inaugural address. He spoke on 'The Importance of being an asset to the society'. He motivated the students to realize their importance in the society and asked them to aspire for competitive exams.

On 22<sup>nd</sup> July 2015, an interactive session with the students of English, History and Economics was arranged .Ms.Nithya Durairaju, Asst. Commissioner of Income tax,

and Mr.V.Nandakumar,I.R.S., Commissioner of Income tax, Department of Revenue, Government of India motivated the students to take up more Government jobs and clarified the queries of the students on appearing for and clearing UPSC Examinations.

On 25<sup>th</sup> August 2015, Mr.Swamy, Counsellor and Director of 'Aparthied'- a trust for the down trodden people of the society, gave a lecture on Gender Issues.

From 7<sup>th</sup> to 11<sup>th</sup> September 2015, the Department conducted a Workshop on 'Hardware Management'. The students of Commerce, Business Administration, History, English and Economics were trained on managing hardware problems at various sessions, by Techno Park Consultancy Services.

On 22<sup>nd</sup> September 2015, a counseling session on 'Women and Career' was arranged for the students of Commerce. Dr.Arockia Samy, Mind Counsellor, Trichy conducted an interactive session on how to control and encourage our minds to make use of the best opportunities. He focused on Women Empowerment and insisted on students selecting career oriented courses.

A Training on 'Hardware Management' for both UG and PG students of Commerce and Business Administration was conducted between 13<sup>th</sup> and 19<sup>th</sup> October 2015. Mr. Immanuel, a professional from TECHNO PARK, Trichy gave training on changing the operating systems and handling the minor hardware issues in the systems.

The students of I M.Com. were taken to 'Integrated Enterprises (India )Limited', Trichy on  $22^{nd}$  January 2016 to train them on Online Share Trading. Mrs. K.Bhuvaneswari, Asst.General Manager gave useful tips on daily trading.

On 9<sup>th</sup> February 2016, Comvaganza'16, a state level inter collegiate competition for the students of Commerce and Business Administration was held on the theme Spectrum of Opportunities'. Mr. Roy Thomas, Chairman, Royan Plasticraft Pvt Ltd. delivered

the inaugural address. About 200 students from 12 colleges participated in the event. Competitions like Ad –Mad, Business Quiz, Paper presentation, Face painting, Talent hunt, Connections, Product launch and Best CEO were conducted. Er. Sathianathan Director, ENIXS Technology India Pvt. Ltd. Chairman, Ramya Sathianathan Group of Institutions gave the valedictory address. Students from Jamal Mohamed College bagged the Overall Winners Trophy.

The Departments of Commerce and Business Administration conducted a National Conference on 'Retail in India -Emerging Trends'on 3<sup>rd</sup>& 4<sup>th</sup> March 2016. Mr. Antony **PRIST** Professor, University inaugurated the conference. The other resource persons were Mrs. Annapoorna, Proprietor, Green Trends, Trichy. Mr. Kuldeep Runiwal and Mr. Jayeesh Runiwal, Proprietors, Shri Nakoda, Trichy, Mr. V. Rajesh, Retailer & Shopper Behaviour Expert and Consultant and Mr. Hardeep Ramesh, Managing Director, Indar Electronics. Dr. Joe Arun S J., Executive Director, Xavier Institute of **Business** Administration (XIBA), St. Xavier's College, Palayamkottai, India & Director of Research, Institute of Dialogue with Cultures and Religions (IDCR), Loyola College Campus, Chennai, India gave the valedictory address.





#### **Shift II**

The Inauguration of the association was held on 25<sup>th</sup> June 2015. Dr. Mr. Alexander Praveen from St. Joseph's College Trichy was the chief guest for the inauguration. He spoke about Dynamic Management.

On 16<sup>th</sup> July 2015, a three day workshop was conducted for students of Commerce & Business Administration Shift II and the speaker was Mr. Immanuel from Techno Park Chennai. He addressed the gathering about OS installation, hardware trouble shooting, and the general instruction about the OS.

On 10<sup>th</sup> September 2015, at the meeting held for Commerce and BBA students of shift II, the speaker was Mrs. Ally Sornam, Dean of Students and staff and Head of the Department of Library Science and Information of Bishop Heber College, Trichy. She addressed the students on the topic Dare to be Different.





# Computer Science & Comp. Applications - Shifts I & II

On 7<sup>th</sup> July 2015, the association inaugural meeting was held on the topic "Advanced Technologies in Computer Science". The resource person Prof. Dr. P. JOHN ROBINSON, Bishop Heber College focused on the new trends in IT such as Big Data Analytics, Mobile Applications and IOT (Internet of Things).

On 26<sup>th</sup> July 2015, One day Workshop on "Success through Soft Skills & Know Thyself" was organized for the Final Year BCA and MCA Students. Mr. G. Ravindran, Retd. Prof. of English, SJC and Rev. Fr. TamilSelvam, Psychologist, Padoni Illam trained our students to develop confidence and to overcome their barriers.

An Excursion cum Industrial visit, for the final year BCA and MCA students was arranged on 29<sup>th</sup> July 2015. The students visited Wonderla – An Amusement Park in Cochin. On 30<sup>th</sup> July 2015, they went to the Chottanikarai temple, Cherai beach, Malampuzha Dam and Rock Garden.

On 31st July 2015, they visited KGISL IT Finishing School, at KGISL Campus, Saravanapatti, Coimbatore. KGISL is a Corporate Institute. It merges many IT companies like TCS, WIPRO, DELL, and other organizations like NISSAN, etc. They showed presentation and gave valid lectures. The session also included details about the structure of the software coding and the locations in the modules where software testing can be applied in the projects. The meeting was interactive and the presentation was informative. gave many useful tips to develop a project with front end and back end components in a safe zone.

On 7<sup>th</sup> August 2015 a team of III MCA students conducted a Game Show titled Computer Buzzwords for the I & II BCA Students. About 200 students participated in the technical event. It helped the students to bring out their technical skills as well as to explore the new trends and also motivated them to enhance their knowledge.

On 21<sup>st</sup> August 2015, one day workshop on "Life skills For Youth " for the Final Year BCA and MCA Students was headed by a team of Professors from St.Joseph's College., Dr. L.J. Charles., Dr. John Balaiah and Dr. Arockia Rajasekar., who motivated our Students to eliminate their negative thoughts and to believe in themselves . Re-engineering the positive attitude was their objective.

On 23<sup>rd</sup> August 2015, an association meeting on Microprocessor was handled by Ms.Wahitha of Jamal Mohammed College. She highlighted the importance of Microprocessor and its in depth architecture along with its various usage. Through this session B.Sc and M.Sc Students gained more knowledge on hardware.

On 27<sup>th</sup> August 2015 Dr. Mr. A. Aloysius, Asst.Prof of St. Joseph's College gave a lecture to B.Sc and M.Sc Students on Software Development Life Cycle And Its Implementation .He highlighted the different phases in software development with real time examples.

Mr. Manoharan and Ms. Vinothini of V-Soft Technologies, explained about government aided computer certificate course and training to the BCA Students on 1<sup>st</sup> September 2015. They listed several free courses offered by our Government and motivated the students to utilize their free hours.

Competitive Skills were taught to the M.Sc. and B.Sc. Students on 15<sup>th</sup> September 2015 by Prof. Bastin of Information technologies Department, St.Joseph's College. He trained them with simple mathematical tricks and short cut methods. It helped our students to attend the Competitive exam with time management. He also suggested manyweb sites in relation to it.

On 19<sup>th</sup> September 2015, one day Workshop on "Web Services" was organized. Mr. Arokia Raj, Software Architect, TCS, Chennai was the resource person. He gave a lecture with hands on experience in latest web technologies and its various services.

From 19<sup>th</sup> to 21<sup>st</sup> November 2015 shift II Computer science students went on an excursion to Bangalore and Mysore. They visited Kiscon Temple, Wonder la-Theme park, Mysore Palace, Brindhavan Garden, Shamundeshwari Hills and Banarghat Zoo.

From 19th to 21st November 2015, a three day workshop on Project Management was organized for the Final year BCA and MCA Students. Mr. Immanuel, Techno Park, handled the session on OS Installation & PC Hardware and Trouble Shooting. Narendran, Ms. Anita, NITT spoke about Recent Trends in Project. Mr. Karuppasamy of CMS shared his Ideas on Cloud Computing and its scope in future. Mr. T. Subash of TCS & ISS Interacted with our students about Real Time Projects. Prof. Mohamed Faize Basha, Asst. Prof. of Computer Science, Jamaal Mohammed College motivated and suggested topics for Project . He clearly stated the rules to be followed in Project Report Writing.

competition, Intra-Departmental Cyberfest'15 was organized by the Department of Computer Science Shift-II on 11th December 2015. Dr. D.I. George Amalarethinam, Director of MCA and Associate Professor of Computer Science, Jamal Mohamed College, Trichy was the special invitee. He enlightened everyone with his inspiring and motivational address. The events included Quiz, Dumb Charades, Paper Presentation, Multimedia Presentation, Debugging and Web Designing. 150 students enthusiastically participated in various technical events.

The Department of Computer Science (Shift I) organized an Inter-Departmental Technical Competition, Compfest'16 on 16<sup>th</sup> December 2015 for the students of various Departments in the College. Mrs. Leena H.M., Assistant Professor of Computer Science, Coordinated Compfest'16. The Day began with Prayer, followed by events such as Quiz, Dumb Charades, Talent Hunt, Ad\_Zap and Surprise Event. The Competitions focused on the competitive efficiency of the student's

talents. More than 50 students from various departments enthusiastically participated in various technical events and won many prizes.

Day Intra-Departmental Two Technical Competition "Web Scintillators '16" was organized by the faculty of the Department of Computer Science Shift – I on 5<sup>th</sup> and 6<sup>th</sup> January 2016, for the students of The Competitions B.C.A. and M.C.A. focused on the Competitive efficiency and technical talents of the students. Various contests such as Software Contest, Web Designing, Debugging, Paper Presentation, Quiz, Talent Hunt and Dumb Charades were conducted. About 283 students eagerly took part in all the events. Ms. P. Revathi, Assistant Professor, Department of Computer Science, was the Coordinator of the Programme.

On 19<sup>th</sup> January 2016 Mr.T.Sivakumar of SFITS-Learning Centre gave a Lecture on Internet of Things. Final Year B.Sc and BCA students attended it and were updated with an upcoming New Technology.





One day workshop on Art of Living was given by Rev. Fr. P.A. Stanley Alex of Padoni House on 11<sup>th</sup> February 2016. Being an expert in counseling and psychotherapy, he helped many of our students to understand themselves. The three LLL's (Learn, Let go, Laugh out) which

are the different ways for facing criticism were introduced.

Mr. P. Vairavan of Time Institute addressed the B.Sc. and M.Sc. students on 11<sup>th</sup> February 2016. He focused on competitive exams and lectured on in depth information about each exam. The session helped our students gain knowledge on choosing their Career. He also insisted that systematic practice never fails.





Online Certification Program on SAP was completed by 200 students of Third and Second Year BCA from July 2015 to March 2016. In relation to it one day programme was organized by the Department on 26<sup>th</sup> February 2016. Resource persons N. Vijay Lakshmanan., Manager, Human Resources, Nokia, Suresh Subramanyam, Lead, Oracle HCM practice, HCL and Benedict J, Business Consultant presented an Interactive session on an insight into the world of ERP. They clearly stated the benefits of the SAP ERP and its job opportunities.

On 26<sup>th</sup> February 2016, an association meeting on the topic "Soft Skills" was organized for the B.Sc. and M.Sc. Students. The resource person Mr. Mohamed Faize Basha., Assistant Professor of Computer Science, Jamal Mohamed College listed the soft skills with several case Studies.

The departmental Magazine Com'fete '16 was released on 1st March 2016 which brings out the creativity and skills of our students. The department valedictory function was held on the same day. Certificates were issued to the winners of various events of the association activities. Rev. Dr. Sr. Jeusin Francis our Principal presided over the function.

Mr. Kaliamoorthy, Retd. Police Officer, presided over the valedictory function. In his valedictory address, he appreciated the students' active participation in the technical events and distributed the prizes and certificates to the Winners. The overall Best Performer Award was given to Ms. N. Priyadharshini II M.Sc. Computer Science.

#### **Economics and EDC**

The Department conducted an In Service Training Programmeon the topic "Effective Teaching in Economics and Item writing" for the faculty members for two days (22<sup>nd</sup> and 23<sup>rd</sup> July 2015). The resource person was Mrs. Mena Seetharaman (Retd) Associate Professor of Economics, Holy Cross College. The entire lecture was planned for two days. On 22<sup>nd</sup> July 2015, the in-service Training Programme focused on how to construct a lesson plan, how to motivate the students to be creative, systematic in preparing assignments, how to teach the students to actively interact in the class & some techniques regarding method of evaluation.



On 23<sup>rd</sup> July 2015, the resource person explained to the faculty teaching techniques

and activity based teaching like role play, puzzles, crossword, rearranging the jumbled sentences etc. She explained the techniques of preparing the questions at various levels like knowledge, understanding, analysis, application and synthesis.

The department conducted one day workshop on "Cultivating effective habits for effective daily living" on 31st July 2015. The resource persons were Mr. A. Dawson, Project Manager, SLK software private limited, Bangalore, and Mrs. M. Mary Priya Dawson, Manager, Lifestyle and International private limited, Bangalore. They spoke on how to cultivate good habits for successful daily living students. They also explained personality developmental skills, self – analysis and motivational facts and strategies towards the achievements of goals.

#### Planning Forum



On 14th July 2015, the Planning Forum activities for the academic year 2015-2016 were inaugurated by Capt. Dr. Chellakumar, Professor, Department Economics. Bharathidasan University, Tiruchirappalli. The chief guest spoke on "Developing Employability Skill – DES 2015" and emphasized the significance of personality development. Dr. Arul Chellakumar gave some tips to students on how to maintain relationship with the department and how to make use of the library for the competitive examinations like TNPSC and UPSC. The Chief Guest completed the lecture with quotes such as "Opportunity is plenty but attitude, knowledge and skills are lacking" and "All great things begin with small steps." The programme ended with the vote of thanks.

The Department conducted Planning Forum (DES 2015) meeting on the topic "How prepare for competitive exams Government posting" for the students of Economics on 19th August 2015. The resource persons were Ms. G. Dhivya, Junior Assistant, Revenue Department, Mr. S. Arul Kumaran and Mr. S Shanmugam. The entire lecture focused on getting placement in government jobs after clearing SSLC, HSC, UG, PG, B.Ed., exams, examination pattern and how to concentrate on subjects in their syllabus to get good marks. They spoke about the career opportunity, vacancies available in various departments and banking under different grades and scope for economic students in various fields and gave guidelines to be smart, be positive and be simple etc., and also encouraged the students to read the news paper daily to be aware of current affairs and daily events that happen within the nation. They also insisted that students choose their field in the under graduate itself and gave some tips to choose their career. The Department conducted Planning Forum meetingon the topic "How to prepare for competitive exams SET/NET" for the students of Economics on 10<sup>th</sup> September 2015. The resource person was Mr. N. Prasanna, Assistant Professor of Economics, Bharathidasan University, Tiruchirappalli-24. The lecture focused on the SET and NET exam, merits and eligibility for the students of economics after clearing the exams, how to prepare, books for reference, examination pattern, SWOC analysis, Grammatical Match's, Twin choices, Skipping Questions. The session ended with the vote of thanks.

19<sup>th</sup> On September 2015, the Department of Economics & NSS wing of Holy Cross College jointly organized one day "Disaster workshop on Management", conducted by the members of the "Sri Sathya Sai Disaster Management Training Team", Tamil Nadu. They explained the different types of disasters which affects the livelihood of human beings & others such as flood, fire, earthquake, landslides & Tsunami and narrated the causes & effects of these natural calamities

through slides. They shared their experiences of the rescue measures they under took during Tsunami on 26<sup>th</sup> December 2004 through video clippings, which were really touching. In the afternoon session they demonstrated various rescue methods to be followed during natural and manmade disasters. More than students were benefited through this programme. Some of them volunteered to be a part of the team after obtaining professional training from the organisation. The planning forum conducted a meeting on "Economic and Natural resources" on 14th December 2015. Mr. K. Sathis, Assistant Professor and Head of the Department of Tamil, Kalai Kaveri, Trichy was the resource person. He enlightened the students by his speech on utilization of natural resources for economic development. pointed out that different states, culture and food habits have moderately played effective role for sustainable growth improving the economic status and brought out the advantages and disadvantages of current industrial policy. The students were immensely benefited and motivated with their newly discovered ideas. They actively participated in the interaction.





Planning forum of the department of Economics conducted a meeting on "Career

Development for Future Generation" on 18th December 2015. Ms. B. S. Prasanna Priyadharsini, Head of kalvi digital institution was the resource person. She highlighted the nature & expectation of future generation for placement in various sections & stated about the change in the mode of education to fulfill the employment opportunities available to them in various multinational companies. She also pointed out the need and importance of digital literacy and various career development courses being made available to them to get job all over the world. The valedictory meeting washeld on 24th February 2016. The resource person Dr. R. Thiyagarajan, Assistant Professor, Hallmark Business School, Trichy. He focused "Resume Building and Interview Techniques". He showcased an effective Power Point presentation on building 'one-self resume'. complete He showed many motivating and inspiring videos of successful people in the world. His speech was very informative and motivational. Students actively participated in the session.

#### **EDC**

87 Candidates have attended Basic Tailoring course.52 Candidates have attended Ad Tailoring course.25 Candidates have attended Hand Embroidery course.27 have attended Doll Candidates making course.12 Candidates have attended flower making course.6 Candidates have attended paper quelling course.26 Candidates have attended Art and craft course.18 Candidates have attended beautician course.54 Candidates have attended pillow making course. Totally 307 candidates have benefited from the various Entrepreneurial courses offered by the Development Centre. of the Out candidates who have attended the above stated courses, some of them were day College students, some of them were evening college students and some of them were outsiders.

| S. No | Course details            |     | No.of.beneficiaries |           |       |
|-------|---------------------------|-----|---------------------|-----------|-------|
|       |                           | Day | Evening             | Outsiders | Total |
| 1.    | Tailoring Basic           | 38  | 35                  | 14        | 87    |
| 2.    | Ad Tailoring              | 23  | 17                  | 12        | 52    |
| 3.    | Hand Embroidery           | 25  | -                   | -         | 25    |
| 4.    | Doll Making               | 17  | 10                  | -         | 27    |
| 5.    | Flower Making             | -   | 12                  | -         | 12    |
| 6.    | Paper Quelling            | 6   | -                   | -         | 6     |
| 7.    | Art & Craft               | 26  | -                   | -         | 26    |
| 8.    | Beautician                | 11  | -                   | 7         | 18    |
| 9.    | Pillow Making             | 16  | 38                  |           | 54    |
| 7     | Total No.of.Beneficiaries |     |                     |           | 307   |

## English, Language Lab & Communication Lab

The English Literary Association was inaugurated on 6th July 2015. The Chief Guest was Dr. Sr. Rosy, Provincial, Sisters of the Cross of Chavanod, Province of Trichy and Former Principal and Former Head of the Department of English, Holy Cross College. In her address, she spoke about the international status of the English language and the need for English fluency, so as to create competent and employable citizens in this globalized world. The agenda of the day included the installation of the student office bearers by Dr. Sr. Jeusin Francis, Principal, Holy Cross College, and in particular the release of the new General book entitled "Enriching English Communication Skills in English". It is a new endeavour undertaken by the Department as a means to aid the process of English language acquisition for the students of all disciplines. The objective of the book is to allow second language learners to gain a satisfactory ability to use English in their daily lives. The book is aimed at college-level learners, emphasizes the four basic skills- listening, speaking, reading and writing, encourages the holistic development of the student learners.

The Department conducted a bridge course on Communicative English for I UG students of all the departments from 22<sup>nd</sup> to 26<sup>th</sup> June 2015. A five hour time schedule for five days was maintained by all the staff to maintain uniformity in teaching. Each staff was assisted by one II M.A student facilitator. I UG students were trained in the LSRW skills, grammar and conversational skills by the faculty of the Department of English. An entry level test was conducted on the first day to evaluate the knowledge students' on grammar conversational skills. The students were asked to give their feedback on the last day of the course. The student facilitators of the bridge course were awarded certificates.

From 22<sup>nd</sup> to 26<sup>th</sup> June 2015, the bridge course for I year students of Shift II was conducted. These students were guided by the I P.G students of English Department Shift I.

The students were taught various topics to improve their language skills. Various methods were used such as grammar tests, speech tests, drama acts, etc to improve their communication skills. Classes were conducted for a week by 2 P.G students for each class.

An Intra- Departmental Poetry competition was held on 19<sup>th</sup> August 2015. UG and PG students from the Department of English actively participated. The topic was given on the spot. The competition was held at the communication lab. The Judge for the competition was Mr. Eugene D'Vaz, Retd. Professor and Former Head of the Department of English, St. Joseph's College.

One day Workshop on Research and Skills was conducted by Writing Department of English, Holy Cross College in collaboration with the Department of English and the Centre for Technical and Academic Writing, Bharathidasan University, on 29th September 2015 comprising of four sessions. The first session was conducted by Dr. Laura Dameris Chellajothi, on the topic Language of Research. She focused on the idea of the importance of "thought" in the process of Research. The second session was about 'Organizing Resources' by Dr. Angkayarkan Vinayaka Selvi who elaborated on the need for Organizing the Research material in accordance with the MLA format, the third session was on 'The Rhetoric of Research' by Dr.C. Issac Jebastine and the fourth session was about 'Documenting Sources' by Dr. V. Vinoth Kumar. All the sessions served to help the students gain an understanding about the ways of becoming a real research scholar in literature.

The Department conducted 30 hours spoken English Certificate Course for all I UG students whose medium of instruction in school was Tamil, from 24<sup>th</sup> November to 8<sup>th</sup> December. The course helped the students to communicate in English with fluency. The Spoken English classes were attended by 550 Students. The course focused more on drilling the students on communication skills.

The Department of English Shifts I & II together conducted a career guidance

programme on 27<sup>th</sup> November, 2015, for the third UG students. Dr. Anita Raja, School of Business, Thanjavur, was the resource person of the day. She enlightened and motivated the students on the various areas that can be taken up for jobs. Nearly 250 students benefitted.

The Department celebrated Christmas on 17<sup>th</sup> December 2015 bringing out the real meaning of Christmas, the season that marks hope, love and joy. Rev. Dr. Sr. Rosy the chief guest, addressed the staff on the importance of being generous and sharing the word of God. A special prayer service was conducted remembering people caught in Chennai floods. The celebration came to an end with games and fun.

The Department conducted an Interactive Session with Prof. Brenda Beck, Adjunct Professor, University of Toronto and President of the Sophia Hilton Foundation of Canada on 1<sup>st</sup> February, 2016 at 8 am in the Communication Lab, Department of English.

Prof. Beck spoke to the audience on the invaluable folk traditions of Tamil and Kongunadu culture. She recounted her experience of researching and creating her important work The Legend of Ponnivala, an important yet sometimes forgotten Kongunadu epic narrating the Annamar Kadhai.

In her address, Prof. Beck impressed on the audience the value of the forgotten tradition of the storytellers whose contributions to the oral tradition are immense, but also now lost. She believes that the first step to this preservation rests with the 'Translation' of the old texts and songs into languages easily accessible to all. She urged the students and faculty to conduct research on Indian, especially Tamil folk traditions, so that the beauty and the importance of our cultural heritage is not lost in this globalised world.

One day National Level Intercollegiate Literary Fiesta, ACME'16 on the theme Children's Literature was conducted by the Department on 12<sup>th</sup> February 2016. The Chief

Guests were Mr. Relton James, Former Princpal. St. John's Vestrv School. Tiruchirappalli and Dr. Praveen Relton (M.D.), Kavery Medical College, Tiruchirappalli. Mr. James appreciated the initiative taken by both students and Professors and spoke on the need for an active and energetic life with determination and passion for the achievement of one's goals. He advised the students to work more and sleep less, by trying to change the changeable, accept the unchangeable and avoid the unacceptable and to do what is right. He wished the participants representing declared ACME'16. colleges and the Intercollegiate Literary Fiesta, open.

Participants took part in various competitions like Thinkers' Den, Poets' Cafe, Colour Chrome, Literary Runway, Book Review, Literary Showcase, Literary Pageant, Spot and Act and Quiz. The Valediction of ACME'16 was a held at 05:00 pm, with Mr. Prabhu Solomon, Film Director and Producer as the Chief Guest. In his speech, Mr. Solomon motivated the youngsters by stressing on the fact that Success is not a destiny, but a journey. He also spoke of the importance of leadership qualities in life. He believes that values are a foundation for the youth to become role models for life. He emphasised the value of Spiritual strength to meet the challenges of life. His focus on Dravidian films, tradition and culture reflects life's realities. The prizes of the competitions were distributed by Mr. Solomon. The overall winners of ACME'16 were Farookh College, Calicut and Bishop Heber College, Trichy and the Runners Up wereJamal Mohammed College, Trichy, (S-II) and St. Joseph's College, Trichy (S- I).

The Valedictory of the English Literary Association was held on 2<sup>nd</sup> March 2016. The chief guest was Er. Chandran Vedhanayagam, Founder, Orion Energy Equipments, Thuvakudi, Trichy. He delivered the valedictory address and distributed the prizes.





### Language Lab

The academic year 2015-2016 started with the renewal of the tie-up programme between Holy Cross College and Hope Home. First Saturday of every month the children come to the Language Lab between 9 a.m. and 1.00 p.m. Language Lab acts as a platform for learning and practising and producing language skills through interactive sessions and communicative mode of teaching. Learners can act and respond in various forms at their own pace.

Each student has her own console with a headset. This is one of the main advantages for practising on her own. They can do their pronunciation, listening, reading, writing and speaking comfortably on their own.

Regular General English classes for I year students are held for Regional Medium of shift I, who are trained in the language lab. Students are motivated to learn and use language effectively to face interviews, group discussions and public speaking with correct pronunciation, accent and intonation. That enables the students to maintain good linguistic competence, accuracy in grammar, pronunciation and rich vocabulary. The

students were very happy with the innovative methods of learning English.

#### **Communication Lab**

The activities of the Communication Lab for the academic year 2015-2016 incorporated a number of programmes and activities that sought to develop the language skills of the students of various departments. Through the screening of English films, students are given an awareness of the use of the English language in real-life. In addition, the use of the LCD projector, computers and books on spoken English help provide students with the opportunity to improve communication skills while also gaining a practical awareness of the language. The lab was also regularly used in the conduct of competitions such as short story writing, poetry writing, essay writing, book and movie reviews during the year in collaboration with the Department of English.

#### Shift II

The inaugural of English Literary Association was held on 10<sup>th</sup> July 2015. The programme commenced with the investituture ceremony bestowing badges on the newly elected members. Dr.Sheeba Princess, Assistant Professor of English, Bishop Heber College presided over the function and gave a lecture on the topic Building Bridges Using English. She guided the students to speak better English.

A special lecture on Journalism-an overview was conducted on 29<sup>th</sup> July 2015 by Ms.Nallah Nainar, chief sub-editor and the principal correspondent from "The Hindu" Trichy. It was highly informative interactive and vivid. The students benefitted from it.

A lecture on Writers and Society an overview conducted on 21<sup>st</sup> August, 2015 by Ms. Lakshmi Devi, Assistant Professor, St. Joseph's college, Trichy. She spoke about the writers of the Elizabethan age. She also taught the students about the preparation of charts on History of English Literature. She also gave guidelines on preparing abstract, introduction, hypothesis statement and conclusion.

A seminar on the topic Art of Paper Presentation was conducted on 8<sup>th</sup> September, 2015. The resource person, Ms. Merlin Depsy Nithya, Assistant Professor of English, kindled the minds of students on how to publish articles and papers in journals. She took effort to make the students understand the skill needed in the art of paper presentation.

A special lecture was conducted on 23<sup>rd</sup> September, 2015 on the topic Women in Literature. The resource person Krishna Ms.Nirmala Kumar, Freelancer Trainer and Counselor, Trichy. The session interactive. where the enthusiastically shared their views. Her lecture gave an idea to the students about their future.

A meeting was held on 27<sup>th</sup> November, 2015 and the resource person Ms.Anita Priya Raja, (HR/OB Division) Trainer with Gnanam School of Business gave a lecture on Career Development. The session was enjoyable. It gave an idea for the students about how to plan their family life and professional life.

One day workshop on Theatre Arts was organized on 8<sup>th</sup> January, 2016. Dr. Ganesh Krishnamoorthy, Head, Department of English, Madras Christian College, Chennai, who is a distinguished person in Theatre Arts gave a lecture on theatrical settings, construction of theatre and a detailed information about drama and its origin. The second session was a theatrical one where the students enacted plays, crafted drama out of poems and they acquired practical knowledge about Theatre and Drama. The workshop was delightful and entertaining. It created a spark in the minds of the students

A lecture was conducted on 12<sup>th</sup> January 2016. The Chief Guest Dr. Christine Gomez, Retd. Reader of English, Holy Cross College spoke about Creative Writing. She persuaded the students to write short stories on their own and ignited their minds on how to explore their creativity in writing short stories. The students benefitted from it.

AROMA'16, One Day Inter-Departmental Literary Fiesta, was held on 24<sup>th</sup> February 2016. The Chief Guest was Rev. Dr. (Sr). P. Rajakumari, Vice Principal, Sister incharge of Shift-II, Holy Cross College, who declared AROMA'16 open and also motivated the students to utilize the opportunities to exhibit their talents.

The Guest of Honor Dr. Grace Beula Malini, Head-Department of English, shared stories from Bible and wished AROMA'16 to be a remarkable event. Competitions like Poetry Recitation, Comic Strips, Poster Making, Poetry Writing, Short-story Writing, Essay Writing, Dumb Charades, Frames, Elocution and Mime were conducted. Students from all the Departments of Shift-II enthusiastically participated in various events.

On 2<sup>nd</sup> March 2015, the valediction of English Literary Association was held. The Guest of honor was Ms. Anusmitha Sebastian, Assistant Professor of English, Periyar EVR College, Trichy and the Chief guests were Rev.Dr. Sr. P. Rajakumari, Vice Principal, Sister in-charge of Shift-II and Dr.Grace Beula Malini, Head, Department of English, who appreciated the students and distributed the prizes to the winners.





#### French

The members of French Association met on 22<sup>nd</sup> June 2015. Ms. R. Vidhya Vilashini of II B.Com. B and Ms. Aishwarya A.D. of II B.Sc. Zoology were elected as

Secretary and Joint Secretary respectively for the academic year 2015-2016.

On 24<sup>th</sup> July 2015 the Department of French conducted. HolFrest 2015, Inaugural of French Association. The function began with a short prayer service. Professor Hermon Carduz, Assistant Professor of French, St. Joseph's College, Trichy was the "Guest of Honour". In his presidential address, Professor highlighted the topic, "The importance of French and the job opportunities relating to French in India and Overseas". His speech was spontaneous and commanded the whole-hearted attention of everyone. Then the students gave some cultural events. The programme ended with the college anthem.

On 30<sup>th</sup> August 2015, the Department of French organized a Study tour to Pondicherry. At 4.30 a.m., they arrived at Villianoor Matha Church. After mass, they went boating and spent two hours in the sea water. Then they proceeded to Auroville, the Golden Globe where they have a meditation centre. Next was the visit to Aurobindo Ashram, Manukula Vinayakar Temple and also Sunday Marketing. Then they returned to college. Based on this trip the students are given a creative writing question for their II internal exam. Also for every quiz, 2 different question papers are set to avoid malpractices by the students.

On 11<sup>th</sup> January 2016, the Department of French conducted "HOLFREST 2016 – French Cultural Day", an inter-departmental competition in French. The programme began with a short prayer. Prof. A. Antony Raj, Asst. Prof. in French, Bishop Heber College, Trichy, presided over the function. He spoke on "The scope of learning French and how to climb the ladder of success!"

He gave the students a few tips to improve their French and the advantages of the same. Then he conducted French Quiz. This was followed by Poster presentation in French, French Dialogue, French Elocution, French Dumb Charades - Conducted by Sr. Lizy A.K., Asst. Prof. of French, Holy Cross College, and then French Group Song, Western Dance.

The chief guest and the judges appreciated the programmes and the skills in various items by the students and told them to build upon it so that they have a bright future. He requested them not to keep these talents and skills within but to participate in intercollegiate activities. This was followed by the Valedictory function, prize distribution and vote of thanks. The curtain came down that day with the college anthem".





#### Hindi

The Hindi Association "Geethanjali' had a meeting on 10<sup>th</sup> July 2015 and elected M. Asmita as Secretary and A. Shruthi as Joint Secretary.

The inauguration of Geethanjali was held on 24<sup>th</sup> August 2015 and the chief guest was Dr. K. S. Pranatharthiharan, Associate Professor, St. Joseph's College, Trichy. On thisday, the elected person accepted their responsibilities.

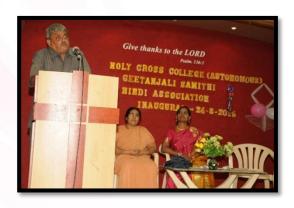
The chief guest spoke on the topic 'friendship. He gave few lines on the importance of friendship. He also gave some examples of stories from Ramayana and Mahabarata.

An educational tour to Pondicherry was organized for a day on 30<sup>th</sup> August 2015 by the department of Hindi. 45 students were accompanied by Mrs. M. Indra, HOD of Hindi.

On 11<sup>th</sup> September, 9 students from Hindi Department attended the Inter-Collegiate Meet, "Pragathi", in Lady Doak College at Madurai and won overall II championship.

On 23<sup>rd</sup> September 2015, 10 students attended an Inter-Collegiate Competition in Jairam Arts & Science College at Chinna Thirupathi (PO), Salem. 10 students participated in various cultural programme.

On 23<sup>rd</sup> February 2016, Hindi Culturals were held on the topic 'Today's Women'. Mrs. Amuthavalli, Senior Lecturer, Hindi Teaching Scheme, Department of Official Language, Ministry of Home Affairs, was the chief guest. Competitions like Essay Writing, Doha Recitation, Tongue Twisters, Mehandi, Solo & Group Singing, On the spot speech, Quiz, Connexion, Solo and group dance, Dumb Charades were conducted and certificates were distributes to the prize winners.



## **History**

The inaugural meeting of History Association for the academic year 2015 – 16 was held on 6<sup>th</sup> July 2015. Rev. Fr. John Mary Joseph, Peace Negotiator, Srilanka presided over the meeting and delivered the address entitled inaugural "A historical overview **Tamils** in Srilanka". former Head, Josephine Leela, History, Holy Cross College was the Guest of Honour.

The meeting began with the prayer song. Dr. Sr. P Rajakumari, Head, Department of History, Vice Principal and Sister incharge of shift II delivered the welcome address. R. Sujitha of III B.A. History, Secretary of the History Association read the minutes.

The president's inaugural speech enlightened the students to trace the history of Tamils in Srilanka and this was followed by interactions by students about Srilankan's problems. The vote of thanks was proposed by Mrs. J. Theresa Rosetti, Assistant Professor of History.

The Department of History organized one day workshop on Soft Skills Development on 17<sup>th</sup> July 2015. The workshop began with a prayer song and the welcome address was given by Dr. Ms. Menaka, Assistant Professor of History. Mr. S. Siva Kumar, CEO Trichy Plus. Tiruchirappalli was the resource person who handled the sessions Career on Development and relationship building. He highlighted the various Soft Skills techniques with power point presentations. It helped the students to develop the soft skills. The vote of thanks was proposed by Ms. R. Pricila, Assistant Professor of History.

Association The meeting "Inscriptions in TamilNadu' was held on 4th August 2015. The welcome address was given by Dr. Sr. P Rajakumari, Head, Dept. of History and Sister In-charge (shift II). Dr. C. Professor Chandra Sekar, Assistant History, PG & Research Department of Government History. Arts College. Dharmapuri, was the chief guest.

He insisted on the importance studying Tamilnadu history in the present He provided the scenario. information Tribal Community in about the role of the Tamil Nadu. He spoke on the History of 'Science and Technological aspects in Sangam Inscriptions and Sangam Literature' and why the study of the inscriptions is essential. He gave valuable information on Hero Stones of TamilNadu. The Vote of thanks was proposed by Dr. K. Menaka, Assistant Professor of History.

The Independence Day Celebration by the History Association was held on 5<sup>th</sup> August 2015. Mr. Umar Saddiq, Assistant Professor, Jamal Mohammed College, Tiruchirappalli was the chief guest of the function. The welcome address was given by S. Reshma of I BA History. R.Sujitha, Secretary of the Association read the minutes. The president in his speech highlighted the freedom fighters in India and development women explaining the role of women leaders in India. His speech was interesting informative.

To commemorate the Independence day, an Inter – departmental speech competition and character parade of Indian Freedom fighters was also conducted Mrs. Prema, Assistant Professor of Tamil, was the judge for the contest. The following students were adjudged as winners:

### **Speech Competition:**

- Sr. Wilma II B.A, History, I Prize (Tamil)
- Sangeetha II B.A., I Prize (English)
- Poornima III B.A. History, II Prize
- Kanimozh I B.A. History, III Prize.

#### **Character Parade:**

- Sarfunisha Begum I B.A. (History), I Prize.
- Lavanya II B.A. (History), II Prize
- Vinitha III B.A. (History), III Prize.

The vote of thanks was proposed by N. Padmavathi of II B.A. History, the Joint – Secretary of the History Club.

The Department of History organized an educational tour to Coutrallam on 15<sup>th</sup> August 2015. Staff members Mrs. J. Theresa Rosetti, Ms.R.Pricila and Dr. K. Menaka accompanied the group of fifty Students in our College bus. Students visited Main falls, Aintharuvi and Kutraleeswara Temple at

Coutrallam. Students enjoyed in the water falls. They enjoyed and recollected their ideas on Eco-Tourism at Coutrallam.

From Coutrallam Students viewed architectural features and inscriptions of the Coutraleeswara Temple. Following that they visited Kasi Viswanatha temple at Thenkasi and wondered after seeing the innumerable inscriptions engraved in that temple. Students were amazed over massive thala Viruksha 'Sembhaggha tree', which is very rare at present. Then they visited Sri Villiputhur Andal Temple on the eve of Adi Pooram festival and saw the preparatory work of grand Chariot festival. They enjoyed the architectural excellence of Sri Villiputhur Gopuram. The students visited Madurai Meenakshi Amman Temple and thousand pillared mandapa. Students understood the Hellenic features of Madurai Meenakshi Amman Temple, Museum and Thousand pillared mandapa.

The Department of History organized a historical visit to Pudukkottai and Sittanvasal on 21<sup>st</sup> September 2015 for III B.A History students because of their paper on Museology. The students gathered information about the historical and biological objects in Museum and understand the inscriptions and archaeological remains. In Sittanavasal students visited the Jain beds as well as the paintings of the Jains.

The Department of History organized an orientation programme on Emotional Intelligence on 17<sup>th</sup> August 2015. The orientation began with prayer song. The welcome address was given by Mrs. J. Theresa Rosetti, Assistant Professor of History. Rev. Dr. Sanjay Ignatius, Videvelli, Sundampatty, Krishnagiri was the resource person. He gave a speech on Emotional intelligence and how to maintain the relationship, through power point presentations, for the enrichment of students. The vote of thanks was given by R. Padma of II B.A. History.

The Department of History and CLARES (Capuchin Legal Aid Centre) jointly organized the two day seminar on Human Rights on 10<sup>th</sup> and 11<sup>th</sup> December 2015 in

Holy Cross College. The inaugural address was given by Rev. Fr. Susai Raj, Advocate, Director of CLARES (Capuchin Legal Aid Center), who spoke on the Awareness of Rights. The presidential address was given by Mr. Stanislaus Senior Advocate. Tiruchirapalli. He enlightened the students regarding women related laws. Mr. Martin, Senior Advocate. District Court gave the information Tiruchirappalli Right to life and current disaster flood problems. Mr. Ganesh from People's Watch, Madurai spoke on the violation of Human Rights and remedies.

The Second day programme commenced with a talk by Mr. Jaya Prakash Narayan, Senior Advocate, District Court, Tiruchirappalli. He spoke on Women and law in the Indian Constitution. Mrs. Mehraj, Advocate, District Court, Tiruchirappalli, as a woman lawyer, motivated the students about women's rights. Dr. Suba, Assistant Professor of Women's Studies, Bharathidasan University, Tiruchirappalli, enlightened the students to sensitize their rights in a proper way. The valedictory address was given by Mr. Kaliyamurthi, Retd. Superintendent of Police, Tiruchirappalli. He stressed the importance of feminism and motivated the student community with his inspiring talk.

The Republic day Celebration of History Association was held on 22<sup>nd</sup> January 2016. Dr. A. Rajendran, Associate Professor, Head, Department of History, Bishop Heber College, Tiruchirappalli was the guest. The meeting began with the prayer song. Dr. J. Theresa Rosetti, Assistant Professor of History delivered the welcome address. R.Sujitha of III BA History, Secretary of the History Association read the minutes. The chief guest spoke on the evolution of Republic in India and enlightened the difference between the Democractic and Republican forms of government. He focused on the duties and responsibilities of the citizens of India. He also explained the local unit of Panchayat Raj and the significance of the decentralization.

To commemorate the Republic day, an Inter-class competition on "Mock Parliament" was conducted. The students of History department discussed the various issues in India and especially in Tamil Nadu. Rev. Dr. Sr. Isabella Rajakumari, Head, Department of History, Vice Principal, Sister in charge of Shift II and Dr. Menaka were the judges for the contest.

The following students were adjudged as winners:

I Prize - S. Karthipriya & Team (I BA History)

II Prize- S. Uma Maheswari and Team (II BA History) respectively.

The vote of thanks was proposed by R.Sujitha of III BA History. The meeting came to an end with the National Anthem.

The Department of History organized a special lecture on National Movements during the French settlements in India, which was held on 9<sup>th</sup> February 2016. Dr. Babu, Associate Professor, Avvaiyar Govt. College for women, Karaikal, Puducherry State was the resource person. Dr. Mrs. J. Theresa Rosetti, Assistant Professor delivered the welcome address.

The Chief Guest spoke French settlements in India and how these were merged with Indian Union. He also enlightened the present status of Franco-Franco – Indians Pondicherrian and Pondicherry. He explained the constitutional amendment which is useful to reunite the states in India and this was followed by students about the French interactions by settlements and its present condition. The vote of thanks was proposed by S.Manisha of III BA History.



2015 - 2016

#### **Mathematics**

#### Shift I

The committee members of Mathematics Association for the academic year 2015-2016 were elected on 19<sup>th</sup>June, 2015.

The inaugural meeting of Mathematics Association was held on 30<sup>th</sup> June 2015 at Sophie's hall. Dr. W. Ritha, Assistant Professor addressed the gathering. The chief guest was Dr. V. Saavithri, Head of the Department, Nehru Memorial College, Trichy. She explained the basic concepts of Mathematics like sets, domains and range. She gave some interesting facts about Mathematics. The session was beneficial for the students.

An Association meeting was held on 10<sup>th</sup> July 2015. Ms. Amalorpava Jerline.J. Assistant Professor welcomed the gathering. The session was handled by Dr.A.Anthony Eldred, Assistant Professor, St. Joseph's College, Trichy. He explained about "Behaviors of Continuous function" through graphs and simple examples.

One Day Seminar on the topic "Applications of Differential Equations and Graph Theory" was conducted by the Department of Mathematics on 18<sup>th</sup> August 2015. Prof. R. Balakrishnan, Department of Mathematics, Bharathidasan University, Trichy, inaugurated the seminar. He gave a lecture on the topic "Differential Equations". He briefly explained the concept of polynomials with integer coefficient including some theorems.

The next session was handled by Dr. S. Valarmathi, Dean of Science and Head of the Department of Mathematics, Bishop Heber College, Trichy. She spoke on the topic "Applications of Differential Equations". She gave a wide idea about where differentiation is applied like polymers in capsules, mechanism of wings in aircraft, inserting stent in the heart. The third session was handled by Dr. Y. B. Venkatakrishnan, Associate Professor, School of Humanities and Science, Sastra

University, Tanjore. His speech was on "Applications of Graph Theory". He gave a clear view about Graph Theory and it's applications in wireless network, wiener index and graceful labeling.

On 19<sup>th</sup> August 2015 III UG students went on one day tour to "Black Thunder", Ooty main road, Mettupalayam with two in charge staff Dr.W.Ritha and Ms. Therasa Asst. Profs of Mathematics.

The Association meeting was held on 1<sup>st</sup> December 2015 for the final year UG and PG students. The chief guest Mr.V.Vairavan from "T.I.M.E" elucidated briefly about the ways and means to face the interviews and exams like BANK, TNPSC,CAT, MAT, SSC. He also explained about various job opportunities and the session was very informative.

The two day workshop was organized by the Department of Mathematics on 17<sup>th</sup> and 18<sup>th</sup> February 2016 on Promoting Research Platform. Students from I, II PG and III UG of both shifts I and II, took part in this workshop. On 17<sup>th</sup> February there were sessions. The first session was inaugurated by our chief guest Dr.K.Thilakam, Retd Prof, SRC, Trichy. Dr. Lilly Robert, Asso. Prof. of Mathematics welcomed the gathering. The chief guest briefly explained about the basic concepts of Graph Theory and various operations applied on different types of graph. She also gave a wide view about Chemical Graph Theory and to find Wiener Number. She described about Molecular Graph which is widely used in Organic Chemistry. The session was very interactive and informative.

The second session was handled by the chief guest Dr. A. Nagoor Gani, Asso.Prof, from Jamal Mohammed College, Trichy. Dr. W. Ritha, Assistant Professor of Mathematics welcomed the gathering. He gave us brief talk on Fuzzy Probability Theory. He explained about Fuzzy Conditional Probability and cited various examples relating to Fuzzy Probability Theory. The session was very interesting and beneficial for the students.

The second day of the workshop was handled by the chief guest Dr.V.Lakshmana Gomathi Nayagam, NIT, Trichy. Dr.M.Mary Merjulo Merlin, Assistant Professor of Mathematics welcomed the chief guest. He explained about Fuzzy Intuitionistic Number and Fuzzy decision making. He gave a clear idea about the Applications of Fuzzy in various fields. The session was very useful for the students.





#### Shift II

The inauguration of Mathematics Association (shift II) was held on 15<sup>th</sup> July 2015. The guest of honour was Dr. K. Chithra, Assistant Professor & Head (SF), Department of Mathematics, Nehru Memorial College (Autonomous) Puthanampatti, Trichy. She gave a talk on the topic "Introduction to Sequence and Series". She briefly explained about limit of a sequence, properties of a sequence and various series like infinite, geometric, alternating, harmonic and p-series.

The next meeting was held on 31<sup>st</sup> July 2015.Dr.M.Paramasivam, Assistant Professor of Mathematics, Bishop Heber College

(Autonomous), was the chief guest. He gave a talk on the topic "Differential Equations and Its Application". He discussed the basic concepts of Differential equations and taught the reason behind the solution of differential equations. He also gave ideas of differential equation in research field regarding to the reaction diffusion equation and conversion diffusion.

On 16<sup>th</sup> September 2015, the meeting organized on the topic "Fun Mathematics". The chief guest of the meeting was Ms. S.Imelda Samathanam Evangeline, Associate Professor of Mathematics. She gave detailed explanation about equivalence relation transitive, reflexive consisting of symmetric condition. She also quoted many theorems to help them grasp the concept in equivalence relation. She also explained how to understand the proof of any theorem in a simple way.

The next meeting was held on 7<sup>th</sup> December 2015. Mr. V.Vairavan, Assistant Manager, from T.I.M.E. institute spoke on the topic "Career Planning". He made the students aware of the current competitive exams such as CSAT and several Bank exams. He also explained about the various selection levels in it. He gave valuable information about joining post graduation in various National institutes like IIT, IIM, IBM, etc. He then taught various shortcuts to tackle the Aptitude round for competitive exams.

One day workshop on "Installation of Hardware and Software" was conducted for a selected group of UG students on 8th February The 2016. resource persons were Mr.Immanvel, Mr.Dhivakar, Mr. Bharath and Mr.Kumarasan from Techno Park, Melaputhur , Trichy. They briefly explained about technical problems on our personal computer in day to day life. They gave more information regarding operating system and various categories of operating system such as BIOS setting, boot operation, priority centre and partition. They explained about the different software used in mathematics and gave a clear information about the hardware, functions of hardware and installation of hardware.

One day seminar held on 1<sup>st</sup> March, 2016 on the topic "Contemporary Trends in Mathematics". The inaugural function started with a prayer service. The resource person for the first session was Dr. J. Maria Joseph, Assistant Professor of Mathematics, St. Joseph's College (Autonomous), Trichy. He spoke on the topic "Convergent Sequence: A Geometric Approach". He explained the basic concepts in Set, Number system and sequences in geometric way.

Dr. S. Sendhamizh Selvi, Assistant Professor of Mathematics, Government Arts College, Trichy was the resources person for the second session. She spoke on topic "Mathematics - Everywhere". She discussed the history of Mathematics and also explained how Mathematics is used in day to day life.

The third session was handled by Mr. K.R. Martin, Assistant Professor of Computer Science, St. Joseph's College (Autonomous), Trichy. He gave a talk on "Man and Maths". The topic was so interesting to know about how Mathematics is related to human life. They learnt how mathematics plays a vital role in God creation.



## **Physics**

#### Shift I

The Department of Physics celebrated the retirement of Mrs.S.Nirmala Daisy Rani, Lab Assistant, Department of Physics, Holy Cross College (Autonomous), Trichy on 25<sup>th</sup> June 2015.

Six students from III B.Sc. Physics & II B.Sc. Physics participated in the State Level Intercollegiate Quiz Competition organized by

IGCAR, Kalpakkam held at National College, Trichy on 15<sup>th</sup> July 2015.

inauguration **Physics** The of Association was held on 22<sup>nd</sup> July 2015. Dr. Sundararajan, Assistant Professor, Missouri Southern State University, Joplin, USA was the Chief Guest. Dr. Jency Sundararajan gave a lecture on Semiconducting Nanowires as Optical Sensors. She gave a fundamental insight into Semiconducting nanowires as optical sensors and stated the optoelectronic applications novel semiconductor nanowires such as high sensitive broadband, photo detection, smoke detectors etc.

Dr.Jency Sundararajan emphasized that the semiconductor nanowires represent a unique system for exploring phenomena at the nanoscale and are also expected to play a critical role in future electronic and optoelectronic devices.

In her lecture, she spoke about the first, second and third generations solar cells and also discussed the strategies for implementation of semiconductor nanowires in solar energy applications. She explored the potential of semiconductor nanowires as a platform for a new generation of efficient and cost effective solar cells.

In memory of the Great Physicist, Scientist and Former President of India, Late Dr. A.P.J. Abdul Kalam, the Department of Physics conducted Oratorical, Essay and Collage competitions.

Oratorical Competition was conducted on 3<sup>rd</sup> August 2015 and the competition was open to all. Rev.Fr.Antony Das Stalin of St.Paul's Seminary, Trichy and Mr. J. Rajees, Assistant Professor of Commerce with Computer Applications from St. Joseph's College, Trichy were the judges. The topic for the oratorical competition was "Different facets of Dr. A.P.J. Abdul Kalam". The competition was conducted in both English and Tamil. 16 students participated in this competition, out of which the following students were selected as the prize winners, S.N.Naseha (I M.A.English) - I Place, Jemima Wilson (II B.Sc. Rehab.) - II

Place, N.Jayalakshmi (II M.Sc.Physics) - III Place.

Essay Competition was open to all and the topic for the Essay Competition was "Dr. A.P.J. Abdul Kalam's contribution to India -Our Nation". Mrs.J.Malathy, Former Associate Professor of Physics (Retd.), Holy Cross College and Ms.A.Desiree Ann, Assistant Professor of English, Holy Cross College (Autonomous), Trichy were the judges. The Essay Competition was conducted in English. 40 students from various departments submitted their essays on 3<sup>rd</sup> August 2015. The following were the prize winners, G.Praveena (III B.Com.'B') - I Place, A. Divya (I B.Sc.Physics) - II Place, T. Sindhuja (II B.Sc.Physics) - III Place.

Collage The Competition was conducted for the students of Department of Physics on 26<sup>th</sup> August 2015. Dr.A.Jasintha Rani, Assistant Professor of Tamil and Ms. Joanna D'vaz. Assistant Professor of English. Holy Cross College were the judges. "A Tribute to Dr.A.P.J.Abdul Kalam" was the topic for the collage competition. Thirteen students from the Department of Physics participated in this competition. The following are the prize winners, R. Jayasri (III B.Sc.. Physics) - I Place, P. Divya Sri (I M.Sc. Physics) - II Place, M. Bebiliya (II B.Sc. Physics) - III Place.

One day workshop on "Troubleshooting of Physics Laboratory Equipments" was organized in collaboration with Lakshmi Electronics, Trichy, on 10<sup>th</sup> August 2015. This workshop was sponsored by DBT-Star College Scheme. 24 teaching and non-teaching staff participated in this workshop. During the workshop, participants were exposed to maintenance skills required to keep the equipment functional. The participants were also exposed to preventive maintenance, troubleshooting, repairs, professional &technical skills of handling equipment & safety techniques in equipment maintenance.

An association meeting was held on 23<sup>rd</sup> September 2015 for the PG and III B.Sc. Physics students. The Chief Guest was Rev. Fr.

from Christ College of A.K. George Engineering, Irinjalakuda, Trichur, Kerala. Rev.Fr. A.K. George completed his Ph.D in Computer Science and Brain under the guidance of late Dr. A.P.J. Abdul Kalam. He gave a talk on the topic: "My Experiences with Bharat Ratna Dr. A.P.J. Abdul Kalam & a portrait of our project on Differently Abled Children". Rev.Fr. A.K. George stated that Dr. Kalam was a great man with a big brain and a huge heart. He also described his work along with late Dr. A.P.J. Abdul Kalam on "Curing the Mentally Retarded Children".

NET/SLET coaching class was conducted on 28<sup>th</sup> September 2015 for the PG students. Mr. K. Sundar Sekar, Former Head & Associate Professor of Physics (Retd.), St.Joseph's College (Autonomous), Trichy was the resource person. He discussed some of the valuable preparation techniques for NET & SLET Exams.

On 5<sup>th</sup> September 2015, II M.Sc. Physics students visited theIndowind Energy Ltd. In Aralvaimozhi. The students were exposed to the mechanism of the wind turbines and how they can be used to generate large amounts of electricity in wind farms both onshore and offshore.

On 16<sup>th</sup> September 2015, III B.Sc. Physics students visited the Hill Palace Museum at Thrippunithura in Kerala.

On 10<sup>th</sup> September 2015, 87 students from II B.Sc. Zoology & III B.Sc. Botany were taken to G.V.N Hospital, Singarathope, Trichy for a field visit to learn the principles, techniques and application of Ultrasonography.

On 18<sup>th</sup> September 2015, 87 students from II B.Sc. Zoology & III B.Sc. Botany were taken to A.G EYE hospital, Puthur, Trichy for a field visit to know the disorders associated with eye and its diagnostic methods.

Department of Physics in collaboration with ARK Technosolutions, Mumbai and AMALGAM, IIT Madras organized the Robotics Workshop cum championship 2015 on 25<sup>th</sup>& 26<sup>th</sup> November 2015. 43 students and 5 teaching staff participated in this workshop.

On the first day of the workshop, introduction on robotics, current trends in robotics and its achievements and applications of robotics were given to the participants. On the second day of the workshop, Prelims on NRC India 2016 competition was conducted in the afternoon session for the students. The students were divided into eight groups and they were asked to assemble the robot and make them function based on the given commands. Among the eight groups, two groups were announced as the winners of the prelims and will join the winners of the prelims from other parts of the country in the grand finale to be held at IIT, Madras.

14 students from III B.Sc. Physics students participated in a one day workshop on "Discover the you in you" organized by the Department of Social Work, Holy Cross College on 2<sup>nd</sup> December 2015.

The Department of Physics conducted an exhibition on 17<sup>th</sup> December 2015 to develop the scientific temper of the students. 42 exhibits were displayed on the following topics (i) Energy conservation and (ii) Alternative energy sources.

The selection of exhibits was based on skill and creativity. The exhibits were judged by Mrs. N. Shyamale, Head & Associate Professor of Economics and Mrs. B. Kalaiselvi, Associate Professor of Chemistry, Holy Cross College. The best three exhibits were announced as the prize winners. They are as follows:

I Place - S. Auxilia Ruby (I B.Sc. Chemistry)
II Place - A. Saul Vincy (III B.Sc. Physics)
-V. Mariya Reshma (III B.Sc. Physics)

III Place - S. Susancy Sherin (I B.Sc. Physics)

An association meeting was held on 18<sup>th</sup> January 2016. Dr. N. Gopalakrishnan, Head & Associate Professor of Physics, National Institute of Technology, Trichy was the resource person. He gave a lecture on "Nanostructures for Gas Sensing".

A motivational speech was given to the new graduates by Mrs. A. Juliat Josephine, Assistant Professor of Physics on 23<sup>th</sup> January 2016.

The Department of Physics conducted a National Graduate Physics Examination (NGPE 2016) organized by Indian Association of Physics Teachers (IAPT), Kanpur. A total of fifty four students from shifts I & II had enrolled for the examination. Thirty eight students appeared for the exam on 24<sup>th</sup> January 2016.

An association meeting was held on 19<sup>th</sup> February 2016. Dr. K. Ilavenil, Lecturer, Chennai Medical College Hospital and Research centre was the resource person. In her lecture, she spoke about the laws of living well in which the students were encouraged to maintain active lifestyles by engaging in healthy eating and exercise, managing stress and time, and exploring spirituality and reflection. She also emphasized that students should focus on the personal relationship, service to others and their roles in this competitive world.





#### **Shift II**

The business meeting of the Physics Association of shift II for the year 2015-2016 was held on 18<sup>th</sup> June 2015. Ms. A.Divya Sahana, Assistant Professor was selected as the Association Staff Secretary for Department of Physics (shift – II). Ms.A.Salai Subha Nila (III B.Sc. Physics) and Sruthi Sathyabalan (II B.Sc. Physics) were selected as the office bearers.

The inauguration of Physics Association was held on 21<sup>st</sup> July 2015. The chief guest Mr. B. Kanikai Raj, Associate Professor of Physics, St. Joseph's College, Trichy, discussed the topic "Laboratory Skills". He gave valid points for Trouble Shooting of Physics Laboratory Equipments. His lecture was informative.

The next meeting was held on 8<sup>th</sup> September 2015. The speaker was Mr. M. Antony Stephen, Assistant Professor of Social Work, Holy Cross College, Trichy. He gave a meaningful speech on the topic "Passion in Life". He explained the importance of Self Esteem, Enthusiasm and Sustained Effort.

"Dr. A. P. J. Abdul Kalam Memorial Quiz Competition" was conducted on 23<sup>rd</sup> September 2015. The Quiz Mistress was Dr. A. Inigo Mary Rita, Assistant Professor of Physics, Holy Cross College, Trichy. The prize winners were

#### **I-Place**

| 1. S.P.Keerthana     | - | II B.Sc Physics  |
|----------------------|---|------------------|
| 2. C.Krithika        | - | II B.Sc Physics  |
| 3. M.Nageena Sadaf   | - | III B.Sc Physics |
| 4. A.Masilavictoriya | - | III B.Sc Physics |

#### **II-Place**

| 1. B.Kaavya           | - | I B.Sc Physics   |
|-----------------------|---|------------------|
| 2. A.Salai Subha Nila | - | III B.Sc Physics |
| 3. Vahini Natrajan    | - | III B.Sc Physics |
| 4. B. Yazhini         | - | III B.Sc Physics |

Workshop "Non One Day on Destructive Testing" was conducted on 24th February 2016. The resource persons were Mrs. Prakash, ASNT NDT level III, Amateur seismologist, SQS institute of NDT. Mr.J.Manoj Kumar, Management representative, Super quality services and Mr. S. C. Sakthivel B.A, Lab Assistant, SQS institute of NDT.



#### **Rehabilitation Science**

The Business meeting of the Rehab Association for the academic year 2015 – 2016 was held on 15<sup>th</sup> July 2015. C. Sivaranjani of III B.Sc. Rehab Science was elected as the Secretary for the Rehab association. Jemima - II year, Sharlin I year, Christina Reiel - II DSE (MR) were elected as member representatives from their respective classes. The members planned for various information and innovative programmes for the academic year. The meeting ended with the vote of thanks.

On 15<sup>th</sup> July 2015, the Rehab Association was inaugurated by the Chief Guest Dr. Shibu Varki. He is the Chief Medical Officer of Vasan Eye Care Hospital. He is an ophthalmologist at the ophthalmology institute. The welcome address was given by Miss. Mahija Ani Wilson.

The minutes of the meeting were read by Association Secretary Miss. Sivaranjani. Then the Chief Guest gave a motivational speech for the students about planning and implementing the goals of their life. The meeting came to an end with the vote of thanks by Ms. Jemima.

A guest lecture on Psychological Assessment and Intervention for Children with Special Needs (CWSN) was held on 20<sup>th</sup> and 22<sup>nd</sup> July 2015 for the Post Graduate students. Mr. Joshi, Consultant Clinical Psychologist and visiting faculty from NIMH, Secunderabad was the resource person. Mr. Joshi combined practical and theory during his sessions making the lecture very meaningful and informative. The students had hands on experience in handling and implementing some of the psychological tools.

The Department of Rehabilitation Science organized one day workshop on 31st July 2015, on Individualized Educational Plans (IEP), lesson planning and Teaching Practice for Children with Mental Retardation for III year B.Sc. students. Ms. A. Roseline, Special educator from Asha Deepam Special School was the resource person for the one day workshop. The workshop organised by Dr. P. Swarnakumari was scheduled to orient the students on how to prepare Individualized Educational Plans for teaching varied skills and concepts to Children with Mental Retardation, write Lesson Plan and prepare appropriate Teaching Learning Materials. In the first session the students were theoretically oriented about Individualized Educational Plan and Lesson Plan and this was followed by the practical demonstration and individual and group teaching sessions. During the second session the students individually prepared a Individualized Educational Plan and Lesson Plan using the assessment tool 'Madras Developmental Programming System' with the effective guidance of the resource person.

The students were very enthusiastic and were fully involved in the one day workshop. The workshop enabled the students to get hands on experience and gave them an opportunity to get theoretically and practically oriented on effective ways to handle and train children with Mental Retardation in special and inclusive educational settings.

The students of II M.Sc. and III B.Sc. attended a workshop on Material Preparation and Teaching Practice for Children. With Mental Retardation on 5<sup>th</sup> and 6<sup>th</sup> August 2015 at Dolphins Special School, Trichy. Ms. Praveena Carmel, Director, Dolphins Special School and her team of special educators served as resource persons for the two day workshop. On the first day of the workshop the students were oriented with varied teaching aids and resource materials for children with mental retardation and other developmental problems. The therapists practically conducted demonstrative classes on effective use of teaching aids and low cost resources that would facilitate the learning of children with special needs.

The second day of the workshop was exclusively dedicated to structuring an affordable learning environment for children with special needs and also students were practically given the knowledge and expertise on enhancing the learning process through the use of appropriate teaching learning materials. The participants were divided into groups and they had focused group discussions on material preparation and teaching practice and finally they prepared teaching materials for varied topics using locally available resources.

The two day workshop came to a close after eliciting feedback from the students. Ms. Praveena Carmel and her dedicated band of therapists were gratefully acknowledged for this two day resourceful and knowledgeable input sessions on material preparation and resourceful teaching for children with special needs.

Department of Rehabilitation The Science hand in hand with RCI organized a CRE program on Autism Spectrum Disorders from 5<sup>th</sup> to 9<sup>th</sup> August 2013. The program was offered for 21 candidates who were Rehabilitation professionals and Special educators and the sessions included lectures, discussion on case histories, visit to special schools for the differently abled.

On 6<sup>th</sup> August 2015, the rehab association conducted a meeting with Mrs. Frigitta Johnson, our alumna of 1990 - 95 batch and special educator in the U.S.A. as the Chief Guest. The welcome speech was given by Dr. Turin Martina, Associate Professor of Rehabilitation Science. The minutes of the meeting were read by Miss. Sneka Priya of III B.Sc. Rehab. The Chief Guest shared her memories of her student life in the department and gave a touching speech about profession also. She spoke about the opportunities abroad for the rehab students. She also spoke about the methodology used in the U.S.A to track and train the children with the special needs. Then the meeting came to an end with the vote of thanks by Miss. Alice Mary Ann of I B.Sc. Rehabilitation Science.

The Department of Rehabilitation Science organized a programme to release a book titled "Pencils in Precious Hands "A Resource Guide for Teachers and Parents of Children with Learning Disabilities (LD) on 17<sup>th</sup> August 2015. The special invitees Dr. Sr. Lilly Varghese, Secretary and Dr. Sr. Jeusin Francis, Principal were presented mementoes. Dr. A. Turin Martina, Associate Professor, shared her views about the book which is an outcome of the UGC Major Research Project on Identification and Intervention of Children with Learning Disabilities in Regular schools sanctioned to the principal investigator and the author for the period 2013-2015.

The book has been co-authored by Dr. P. Swarnakumari, Associate Professor of Rehabilitation Science, Ms. Lavanya J. Raj, Rehabilitaion Consultant and Ms. Bhuvaneswari, UGC Project fellow. This book titled "Pencils in Precious Hands" seeks to empower teachers and parents to promote a better quality of life for children with learning disabilities. The contents of the book focus on understanding learning differences in children with LD, identifying and helping such children and developing, imparting and strengthening relevant academic skills to enhance and support their working memory.

Several studies have case been discussed and strategies outlined targeting remedial instruction methodologies catering to children with slow learning abilities. Classroom management and intervention and ways of working with the child at home and the role of parents have been stressed as separate chapters in the book. Knowing the child's rights is also included to enable the reader to recognize the legislations pertaining to LD and make provisions and safeguard the rights for them in an inclusive education set up. The sample activities for various skills makes the book of practical application to the classroom teachers to help in the teaching learning process, to create more meaning and value in the lives of children with LD.

Rev. Dr. Sr. Jeusin Francis, Principal released the book and Rev. Dr. Sr. Lilly Varghese, Secretary and Mother Superior

received the first copy of the book .Our Secretary and Principal rendered their felicitations and congratulated the author for setting an example of publishing a book as an outcome of the UGC Major Research Project.

An orientation Programme on Wheel Chair service and training delivery program was held on 21<sup>st</sup> August 2015. The sessions were very interactive. Mrs. Vennila Palanivelu – Physiotherapist, Program Manager and Ms. Nirmala Danu – Paediatric Occupational Therapist and Trainer from mobility India, Bangalore provided information about Wheel Chair, wheel chair user's training guide, wheel chair and its types and also about appropriate wheel chair. The participants were given a booklet about wheel chair user training guide and wheel chair and its types. The session was very useful and informative.

An awareness program on Conditions & Care of Eye was held on 31<sup>st</sup> August 2015 Dr. Sridhar from Joseph Eye Hospital was the resources person. He beautifully presented a video highlighting the importance of Eye Care. Students were very attentive and the session ended with a number of questions clarifications and doubts raised by the students. Dr. Sridhar patiently answered the students' queries and was highly appreciative of their involvement.

To commemorate the World Disabled Day celebrations Department of Rehabilitation Science, Holy Cross College, Trichy organized "Everybody Counts" (Sports, Exhibition & Screening Camp for the Differently Abled) in collaboration with Christoffel Blinden Mission on 7<sup>th</sup> January 2016. This mega event helped in showcasing the special abilities of our Children with Special Abilities and differently abled brethren to facilitate a feeling of goodwill and harmony through the various sports events, exhibition of products and dispelling misconceptions about disabilities.

"Everybody Counts" gave them an opportunity to develop physical fitness, demonstrate courage, experience joy, and participate in a sharing of gifts, skills and friendship with other special athletes, differently abled and the community members. Children participated in the various events with

the theme "Let me win. But if I cannot win, let me be brave in the attempt."

Details of Everybody Counts the sports events are

- All participants were from Special Schools and rehabilitation institutions in Trichy
- A total of 511 participants from 16 special schools and 10 institutions serving people with disabilities participated.

On 7<sup>th</sup> January 2016, "Everybody Counts" sports meet was organized for children with special needs, exhibition of products by the differently abled and screening for children with disabilities in need of intervention. The programme started at 9.00am. Thiru. Dr. (Prof) M.S. Nagarajan, Senior Sports Manager, Asia Pacific Region, Chairman of Special Olympics International Rules Committee (Cricket) Thiru. N. Swaminathan, DDAW Officer, Trichy, Rev. Dr. Sr. Jeusin Francis, Principal and Rev. Sr.

Lilly. V. Secretary of Holy Cross College participated in the sports meet Everybody Counts.

The sports meet started with a prayer followed by Tamil Thai Valthu. Dr. (Sr.) Lourdu Mary, Assistant Professor of Rehabilitation Science gave the welcome address. This was followed by hoisting of the flag by Thiru. Dr. (Prof) M.S. Nagarajan. March past was conducted in which 16 special schools in Trichy participated. Children who participated in Special Olympics at Newcastle, Australia in 2013 lit the Olympic Torch.

Olympic dance by students of the Rehabilitation Department enthralled the spectators after which the sports events started. Events were organized for the different categories of children with disabilities included visually impaired, Hearing impaired, Locomotor disabled and Mentally Retarded. Events were conducted according to the chronological age. The following events were conducted based on the age groups,

| Age Group      | Mentally Retarded | Hearing Impaired  | Visually Impaired | <b>Locomotor Disabled</b>               |
|----------------|-------------------|-------------------|-------------------|---|
| 8 – 11yrs      | 25mts + Standing  | 25mts + Standing  | 25mts + Standing  | 25mts (2 Groups)                        |
|                | Long Jump         | Long Jump         | Long Jump         | Upper & Lower Limb                      |
| 12 – 15yrs     | 50mts + Soft Ball | 50mts + Soft Ball | 50mts + Soft Ball | 50mts (2 Groups)                        |
|                | Throw             | Throw             | Throw             | Upper & Lower Limb                      |
| Above<br>15yrs | 100mts + Shot put | 100mts + Shot put | 100mts + Shot put | 100mts (2 Groups)<br>Upper & Lower Limb |

Students with disabilities who excelled in the sports meet were given medals and certificates were given to all children who participated in the events. Children were classified in two categories as higher ability level and lower ability level in each event and accordingly the first, second and third prizes were awarded.

While the sports events were being conducted, the exhibition and sale of products by the differently abled from 10 institutions serving them was going on simultaneously. Screening of children to ascertain whether they are in need of special intervention was also

conducted. The children were screened by paediatrician, physiotherapist, audiologist, occupational therapist and psychologist and for vision rehabilitation. 30 children were screened for disabilities.

500 students from 4 regular schools and 600 students from other departments of Holy Cross College cheered and encouraged the children with special needs and appreciated and bought the products made by the differently abled.

Snacks with tea and lunch were provided to all children, their escorts, personnel from special and rehabilitation institutes and

screening professionals. The prizes for the sports meet were distributed and the program came to an end with the vote of thanks followed by the National Anthem.

A Workshop on "Sign Language and Communication Disorders" was organized on 11<sup>th</sup> January 2016 by Dr. A. Turin Martina, Associate Professor of Rehabilitation Science. The resource person was Mrs. R. Shanthi, Assistant Professor (SS), Dept. of Special Education, Avinashilingam University for Women, Coimbatore.

The session started with a prayer and Dr. A.Turin Martina welcomed and introduced the resource person who is an alumna of the department. Then the session began with an introduction to Sign language, its features, characteristics, significance, and points to remember. After this it was a practical session where the resource person taught the participants the shape and position of the hand and made them repeat and practice the signs taught during the session. Finger spelling was taught both in double and also single hand through a song. Hence it made the students enthusiastic to learn more on finger spelling and other concepts.

Then the resource person demonstrated signs for different concepts like relationships and family members and the participants in groups were asked to perform a drama on "Engagement" by involving the relationships and family members. This motivated them to practise sign language in their day to day life. The session continued with the teaching of shapes and colors. After teaching each and every concept they had a small activity and game. To make the students more involved and interested, the resource person taught rhymes in sign language.. Then they were taught tenses and sentences and learnt how to interpret in different situations. Concepts like days of the week, months of the year, time and seasons were taught.

After the lunch break they had a group game involving colors. It was very interesting and they were eager to form colors of groups. Then signs for directions and measurements

and the concept of festivals was taught and a small game was conducted regarding the concept of festivals. Finally she taught a new concept, finger spelling of Tamil alphabets. The session came to an end with the sharing of feedbackfollowed by the vote of thanks.

The resource person for the second day of the workshop 12<sup>th</sup> January 2016 was Mrs. K. Kalaivani, Assistant Professor, Dept. of Special Education, Avinashilingam University for Women, Coimbatore .Following the welcome address the resource person Mrs. K. Kalaivani revised the concepts that were taught the day before and taught new concepts like body parts, diseases and behaviors through signs.

After teaching these concepts she gave activities which made students learn and know about the concepts in depth. Some concepts about animals, birds, things on the earth were taught and the students were given an activity where they were divided into eight groups, nine in each group and were given 10 minutes to plan and perform a skit based on the sign concepts taught during the two days before. Each group was given time to stage the drama in sign language. After that interesting concepts like food items, flavor materials, taste and recipes were taught in sign language.

An activity was given to teach and prepare a food recipe in sign language. Then concepts of fruits, vegetables, beverages, places were taught and activities were given. After lunch break, numbers and pronouns concept were taught and then the participants played games by emphasizing sign language and the various concepts. Then they shared their feedback and the vote of thanks was proposed by Ms. S. Esther Hephzibah Angel of II M.Sc. Rehab. Science.

CATALYST- 'Make a Difference'- The two day Youth Festival on Civic, Good Citizenship, Inclusion and Social Justice for the scheduled caste youth in higher educational institutions was jointly organised, by the Department of Rehabilitation Science, Holy Cross College, in collaboration with the Rajiv Gandhi National Institute of Youth

Development Tiruchirapalli, Tamil Nadu on the 16<sup>th</sup>& 17<sup>th</sup> February 2016.

The inaugural ceremony of the programme was presided over by Dr. F. Samuel Christopher, Vice Principal of Bishop Heber College, the Chief Guest and deliver the keynote address. The special invitees of the programme were Rev. Dr. Sr. Lilly Varghese, Secretary, Rev. Dr. Sr. Jeusin Francis, Principal and Ms. Vijaya Natarajan, Legal Expert, TMT Law Practice from Chennai, who rendered their felicitations.

The two day Youth Festival is yet another initiative of the Department of Rehabilitation Science aimed at generating and sustaining a platform for exploring, exchanging and reflecting on ideas of *on* Civic, Good Citizenship, Inclusion and social justice among the youth.

Participants at the two day festival were sensitized with experiential lectures and case studies, motivated to identify and share instances where different mechanisms have been used by the youth to empower other young people and prepare them for active citizenship in the future and mobilise youth in significant numbers to become agents of change. The programme aimed to bring together 100 students from the scheduled caste community pursuing higher education in the Arts and Science colleges of Trichy who will get the opportunity to interact and share their experiences. **Eminent** experts, functionaries, youth activists and achievers, HR and experienced faculty from local university, neighbouring colleges and faculty from the department of Rehabilitation science were invited as Resource persons to share their knowledge and expertise.

The two day programme while centred around experience sharing, also had learning modules on leadership, team building and formulating strategies on Civic, Good Citizenship Inclusion and social justice. The objectives of the programme were:

- To sensitise the youth on value education, leadership, responsible citizenship and social justice.
- To update the knowledge and inculcate healthy practices among the youth on the perspectives of human /legal rights and gender equity.
- To establish a dialogue between the youth, academicians and youth development agencies on mapping ideas and stimulating debates on social security, nation building and national unity.
- To sustain and reinforce the spirit of volunteerism amongst the youth through role plays, and mime so as to ensure inclusive practices, social concern and religious tolerance.
- To highlight multi-dimensional facets of the diverse social and cultural heritage of our nation through the participation of youth in varied competitive visual and performing art activities.

One Day Workshop on Thinking out of the Box – Developing Creativity was held for all the students of Rehabilitation Science on 19<sup>th</sup> February 2016. The resource person was Fr. Antonyswamy. The entire session was enjoyable and enlightening. Many different activities were given to the students to solve on the spot and kindle their curiosity. Thought provoking videos were shown, thus stimulating their thinking and creativity.

#### **Rehab Wings**

The inaugural function of various extension Activities (REACH OUT) for the academic year 2015-16 was held on 23<sup>rd</sup> July. The Chief Guest was V. Rajeswari Prof. and Head. Department of Education, Mother Theresa Universiy, Kodaikanal.The welcome address was given by Miss. Leema Suganya Association Professor of Rehab Science. A brief Orientation about various Extension Activities (Reach out) was given by Mrs. Sasikala, Assistant Professor of Rehabilitation Science. The student leaders of the various

activities of Reach out were bestoved with badges by the Chief Guest.

The Chief Guest gave a motivating speech on the role of Rehabilitation Specialists. She gave various suggestions to develop our extension services. The students also responded very well. Then the meeting came to an end with the vote of thanks by Miss. Angel Selvaraj, Assistant Professor of Rehabilitation Science.

An orientation programme on Community Based Rehabilitation organized on 20th August 2015. Dr. Muralidara from ADD India along with life team Ms. Bhuvaneswari and Paundurai were the resource persons. After the prayer, the session was handed over to the resource persons. Mr. Paundurai a visually impaired person spoke about the enormous work carried out by his NGO. Dr. Muralidara highlighted the need for CBR, and how Rehabilitation students can contribute towards uplifting people with special The Department of needs through CBR. Rehabilitation Science will continue to work with ADD India in organizing joint projects.

A remarkable milestone in the activities of the Rehab Wings was the Workshop on imparting Values to Persons with Visual Impairment through sports on 16<sup>th</sup> September 2015. Dr. Livingston Philip and his team Mr. David (Director of Glorious Sports Ministry) were the resources persons After the icebreaking session 5 key reaches - Dedication Discipline Determination, Dependence and Decoration were beautifully connected through sports. They are significant for sports, but they also have a wider application. Many ideas to bring together a number of simple warm-up activities, team games and drama activities were explored along with the students. The students were given practical exposure to understand that sports.

One day workshop on Writing Project Proposal was held on 16<sup>th</sup> October 2015. Prof. Antony Stephen, Asst. Prof. of Social Work was the resource person. The post graduate students of Social Work and Rehabilitation Science were the participants. A project

proposal is a detailed description of a series of activities aimed at solving a certain problem. Without direct project funding it would not be possible for NGOs to accomplish goals. Writing clear, thorough and targeted project proposals is therefore essential to NGOs success.

Mastering the art of writing a project proposal required unified approach to project management. The project proposal should be a detailed and directed manifestation of the project design. It is a means of presenting the project to the Funder in a format that is immediately recognized and accepted. The workshop focused on sharing of and building on the experiences of participants and walked them through the steps involved in designing a project with the aim of developing a project proposal. By the end of the workshop, participants were able to:

- Understand the principles and procedures for effective proposal writing for fund raising.
- Formulate and use the logical framework analysis
  - Develop indicators for project success
- Develop Monitoring and evaluation plan, Gantt Chart/Time plan, Budget, Resource management plan to include in the proposal
- Write effective concept note to notice by funders (national/international)

The entire session was lively, with group discussion and role plays. This was jointly organized by the Departments of Rehabilitation Science and Social Work, Holy Cross College.



#### **Blossoms Opportunity School**

"A child is a butterfly in the wind some can fly higher than others, but each flies the best way it can"

Holy Cross Blossoms Opportunity School for the special children is an integral part of the Institute of Rehabilitation Science, Holy Cross College, Trichy. It was started for the benefit of the special children of Trichy. Our school is a gleaming and glowing light of hope and confidence enlightening us to meet different life situations catering to individual needs, abilities and interest. Blossoms mean "Blooming Buds". By the grace of God and in His light we make the intellectually challenged children bloom, shine and make a difference in the society, where they have bloomed.

We start the day with the prayer and do some exercises and yoga followed by academic activities in the morning and non-academic activities in the afternoon. We also give different therapy to improve them physically. At present we have 95 children and 18 staff. In Early Intervention Programme there were 22 children who benefited by it. We continue the inclusive education for 20 children in St. Mary's school Melaputhur. In our vocational unit we prepare popcorn, Candle, Appalam, file, soap oil, phenoil.

Every year our students had an opportunity to participate in our college sports day that shows the family spirit. To give importance to the special children in the society, so many colleges conducted the sports and cultural competition for the children to bring out their talent and show their capacity to the people around Trichy. Our children actively participated in SDIT Sports competition in Bishop Heber College and they won the prize in running, lemon and spoon race, kicking the ball and short put.

Srimad Andavan College conducted cultural competitions and our students won 2<sup>nd</sup> and 3<sup>rd</sup> prizes in fancydress and singing. On world disabled day we had a programme in 3 places to give awareness to the society that they also can do everything. On the same day two of our special teachers received the

awards. We got a chance to have one day exposér to butterfly park conducted by the MSW placements students. Our students enjoyed with nature and birds. We had a meaningful day.

Every month we have a exposér programme and we take the children to different places such as Canteen, Archana sweet stall, college garden, school canteen etc. We also have conducted different celebrations in our school such as Mother foundress day, Independence day, Teachers Day, Holy Cross feast, Deepavali, Children's day, Christmas, Pongal, Republic Day and Annual day and we also conducted the concept day (Fruits and Flowers) through which we teach the children the import in it.

At the beginning of the year we had an orientation for the teachers to strengthen their positive thinking and to increase their self esteem. We conducted one day programme for the parents on how to find out their multi talent which is in them. Parent's association members conducted the teacher's day in a meaningful way with the games and cultural programmes and gave mementoes to the teachers. After the term exam we conduct parents meet for them to know the improvement and the needs of their children and to have a good relationship with the parents and motivate them to support us in our service for the children. 3 MSW placement students conducted the Community Organization programmes for the parents, teachers and for the Vocational students on different topics such as how to give Occupation therapy to these children, vocational training and gave awareness to the college students about these special children.



#### **Social Work**

The Inauguration of SWAN Association for this academic year (2015-2016) was held on 17<sup>th</sup> July 2015. Sr. Niranjana, Assistant Professor & Head, Dept of Social Work, welcomed the Chief Guest Dr. G. Kanaga, Head, Dept. of Social Work, Cauvery College for Women and presented a memento.

At the Investiture ceremony, the newly elected members of SWAN association were honoured with sashes and badges by the Chief Guest and Head of the Department. Mr. R. Divagar was elected as Secretary Ms. Anushya as joint Secretary, Ms. Keerthi as Treasurer. Mr.M.Ram Kumar as executive Member from second year and Ms. Kanmani as executive member from first year. The oath was taken by the elected members to work for the oppressed, deprived persons irrespective of caste, creed and race.

The Chief Guest Dr. G. Kanga delivered an interactive and motivating talk on social work education and practices in the present scenario. She stated that students are gifted to be social workers. She also revealed the prevalence and scope of social work in the current context, and motivated the budding social workers to be the pebbles which will be ready to roll. She also motivated the students to acquire skills observation, such as communication, reporting, analyzing, organizing etc to deal with multifaceted scenario of social work. The vote of thanks was delivered by Ms. V. Daisy Rani, Assistant Professor of Social Work.

On 20<sup>th</sup> August 2015, the Department of Rehabilitation Science along with the Department of Social work conducted a CBR Programme in Rehabilitation auditorium. The chief guests were Mr. Muralidharan, who is working in "Add India" and Mr. Paundurai working in Annai Therasa Trust.

First Mr. Paundurai gave his talk related to the Annai Therasa Trust and what types of works are undertaken there. This is the trust for the physically disabled persons. This trust was started by the Add India while starting this trust the physically disabled faced many problems.

CPMR Training and counselling for their parents and physiotherapy for children were organized. He said Women are having equal rights in their organisation. He stressed on empowering the women in various sectors and motivating them about implementing the government schemes for the physically disabled persons.

Then the session was taken by Mr. Muralitharan. He started his speech with voluntarism focusing on the youngsters. He shared that there is no proper teaching facilities for the physically challenged students. 3<sup>rd</sup> December is the World Disabled Day, celebrated every year. Ms. Bhuvaneswari is also a part of the Trust and she also shared information related to the CBR and helping the physically challenged persons.

On 21<sup>st</sup> August 2015, a lecture was given on the topic "Role of Students in Eradicating Liquor" by Mr.Y. Arul Doss, Coordinator, Anti Liquor Movement, Tamil Nadu – NAPM. The students play an important role in creating revolution against the social issues through social networking, active participation with supporting groups, and creating awareness through protest. Liquor is the reason for all harassment and poverty, among villagers. Liquor can cause increase in mortality rate, divorce and deviant behavior.

There are many living examples to visualize the ill effects of liquor around our family and society. Mr. Aruldoss, co-ordinator from anti liquor movement elaborated about the history of liquor revolution by Mr. Sasi Perumal, who had worked for villages which have widows because of death due to liquor consumption. He had made an effort to frame strategies to avoid liquor among villages. The students can join the social networking sites to support the anti liquor movement.

The awareness should be created among the society to work towards liquor free country the strategies and control measures should be framed by the government to minimize the mortality and to help the stakeholders (employees) based on liquor. The students can be the pillars to avoid liquor in and around their family and society.

On 30<sup>th</sup> September 2015, a meeting was held on the topic "Women's Health". The women are the lamps which light the personal and intellectual growth among family. She is an integral part of the family who ensures the overall well being of its members. So the health of women must be taken care of. Every person should be aware of health issues due to ageing.

The resource person Dr. Chitra from Lalitha Nursing Home, Trichy, described the major source of development as carbohydrate, fat, protein. The intake of balanced diet and nutritious food and its aspects were explained. Infertility is the common cause of many problems like divorce etc... the prevalence of infertility exists both in men and women. The predominant cause of infertility is polycystic ovary syndrome. So it is essential to be aware of infertility among youth. The vaccination such as rubella and other aspects were informative and helps prevent upcoming dangers.

On 16<sup>th</sup> October 2015, the Departments of social work and Rehabilitation Science, Holy Cross College, Trichy, jointly organized one-day workshop on Project Proposal Writing. Mr. M. Antony Stephen, Assistant Professor of social work, Holy Cross College, Trichy, was the resource person for the programme.

The Social Work Students and Rehabilitation Students were divided into 4 groups and asked to identify some issues in nearby places. One group of students identified the places based on their field. In the first session over view of project proposal and how to identify an issue were discussed.

He explained the project analysis method and how to prepare the budget. At last he concluded that a project proposal can be prepared by two ways they are Rehabilitation and rural development based.

On 2<sup>nd</sup> December, the department organized one day workshop on career and personality development, a self-analysis

program for the final year UG students of Holy Cross and various other colleges of Arts and Science discipline. The main intention of the programme was to help students decide their future. The resource person was Dr. Nicholas Francis, author and owner of Francis publication who wrote many books and is a motivational speaker experienced in addressing the youth in general. The student audience from Trichy filled the hall beyond its capacity and they showed their awe and active participation.

The programme was packed with assessment, self-exploring games and presentation. The full day workshop had many drills and practice, which showed them who they are. The noon session had mocking and role play and the valedictory ensured the feedback in which they expressed their fullness of joy and learning and empowering of their inner skill of making right decisions and utilizing the opportunities without any of hesitation.

A Programme on "A Way to Smart City" was held on 8th January. The welcome address was given by Ms. Keerthiga First MSW and the special address was given by Mr.Imran, one of the founders of Shine Treechy. He explained about his organization, it is a non- profit organization which aims at thrash free city and cleanliness throughout the city.

The NGO was started by getting inspired by I Love Trichy and by Environmental Activist Team Bangalore. They faced lots of hardships to get permission for the cleaning activity. They have many followers all over the district to carry out and mobilize the cleaning activity. The session also had a presentation about the elimination of karuvelam tree which spoils the agriculture field and also physical hazards to mankind.

On 5<sup>th</sup> February 2016, Ms. Sathya, Ph.D., Research Scholar in English gave a talk on "Introduction About Microsoft" for the Social Work Students. The Department organized one day international Conference on "Contemporary issues of women: Challenges and Response" on 9<sup>th</sup> February 2016. The

purpose of the conference was to identify the present day issues of women across the globe and deliberate upon the challenges and responses from difference contexts.

Sr. Niranjana Anthonisamy, Convenor of the conference welcomed the special invitees of the Conference. Dr. Gabrele Dietrich, National Convenor, NAPM (National Alliance for People Movement) delivered the presidential address. She highlighted the various issues women face at the grass root level and said further that the present liquor policy of the Tamil Nadu Government weakens the women empowerment process. Dr. Thavamani, Pro vice chancellor, Periyar Maniammai University delivered the chief guest's address.

Dr. Sr. Lilly, Secretary and Dr.Sr.Jeusin Francis, Principal, Holy Cross College offered felicitations. Mr. Pat Vanhecke, Howest University College Bruges, Belgium also offered felicitation. All the papers accepted in the conference were published in the form of a journal during the inaugural function.

Dr. R. Nalini, Associate Professor of Social Work, School of Social Science and International Studies, Pondicherry University and Dr. Anita Priya Raja, Associate Professor, Gnanam School of Business chaired the plenary sessions. 35 papers were presented during the conference. Dr. N.Rajendran, Chair, School of Social Science and HOD of History, Bharathidasan Unversity delivered valedictory address. He shared that Gender inequality is the greatest challenge to development in India. Ms.Els Salebbie, International Coordinator, Howest University College, Bruges, Belgium delivered the felicitation address. International participants from Belgium, Sweden attended conference.

On 24<sup>th</sup> February 2016, the valedictory function of SWAN association was held. Miss. Kalaiarasi, Managing Director, Poornodhaya Trust the chief guest spoke on the theme "Relevance of Social Work in Present Context" for Social Work students. She explained about the different types of Disabilities and their problems.





#### **Tamil**

#### Shift I

Veeramamunivar Tamil Literary Association was inagurated on 9<sup>th</sup> July 2015. The chief guest Rev. Fr. Arockiya Paneer Selvam, spoke on the topic of "Tamizhlin Inimai", the origin and spread of Tamil language and Tamil culture over the entire world.

On 2<sup>nd</sup> September 2015, the chief guest Rev. Dr. Sr. Jeusin Francis, spoke on the topic "Kaapiya Magalir".

On 23<sup>rd</sup> September 2015, Dr. Selva Kumaran Head of the Department of Tamil, St. Joseph's College, Trichy spoke on the topic "Pudhukkavithayin Indraya Pokkugal".

On 25<sup>th</sup> and 26<sup>th</sup> November 2015, several competitions were conducted for I& II UG students. For first UG students, the speech competition was on the topic "vattathukul vaazhkai". The singing competition was based on topic "Bharathiyar, Bharathidasan Paadalgal". The poetry competition was on "Kanavai Meipiththuthal".the essay writing competition was on a "Kaala melaanmaiyum kalaththin kattaayamum". For second year students, the speech competition was on the topic "Naveena Ariviyal Saathanangalaal

Samugathirkku Sugama? Sumaiya?". The singing competition was on "Bharathi Bharathidasan Padalgal". The poetry competition was about "Sarithiram Padaipom". The essay writing competition was on the topic "Viyarvaigal Yellam Vithaiyaagum".

On 7<sup>th</sup> December, Dr. Sathish, Asst. Prof. of Tamil, Kalai Kaveri College of Fine Arts, spoke on the topic "Sanga Illakiyathil Samuugaviyal Mathipeedugal".

A workshop was held on the topic 'Leadership' on 10<sup>th</sup> December 2015 for the staff of the Department. Dr. Selva kumaran, Dean of Arts and the HOD of Tamil, St. Joseph's College was the resource person.

On 20<sup>th</sup> January, the Department conducted a National Seminar on the topic of "Tamizh Kiruthava Illakiyathil Iyyarkai" in collaboration with Chrisitian Research Centre, St. Joseph's College. The chief guests were Mr. Sayabu Maraikaayar from Pudhuchery and Mr.Illango". They spoke about nature portrayed in Christian literature in Tamil.

The Department organized one day workshop on 3<sup>rd</sup> February 2016 for II year B.C.A Students on the topic "Tamil Kanini Payirchi Pattarai". The resource person was Ms. Leena, Assistant Professor of Computer science.

#### **Shift II**

The Inaugural function of Veeramamunivar Tamil Literary Association was held on 24<sup>th</sup> July 2015. The chief guest was Dr.F.Selva Kumaran, Head of the Department of Tamil, St. Joseph's College, Trichy.

He gave an inspiring talk on "Amizhdhinum Iniya Tamilzhae!" He spoke about the contribution of Veeramamunivar, and his love for Tamil. He also mentioned about the learned scholar Veeramamunivar who learned eleven (11) languages. He also explained the special qualities of Tamil and the great book

"Thirukkural". Along with these, he highlighted the culture of Tamils, like their food habits and importance of Tamil language. He also illuminated the young minds on the vital role of "Silappadhikaram" in leading the society of Tamil in the way of justice.

On behalf of this association a special lecture was given on 26<sup>th</sup> August 2015, by Dr.K.Sathiskumar, Assistant Professor of Tamil, Kalai Kaveri College of Fine Arts, Trichy. He gave a talk on "Ilakkiyathil Nunkalaigal". He spoke about the significance and types of the Tamil musical instrument "Yaazh", and the versatile dance of "Maadhavi" in "Silappadhikaram". He gave more information such as the games of tamilians, patriotism, lullaby, love songs and also about the most eminent carnatic music.

The association conducted various competitions like poem writing, essay writing, elocution from 7<sup>th</sup> to 9<sup>th</sup> September 2015. These competitions were conducted to bring out the talents of first and second UG students and to encourage the students to learn Tamil.

The association had a meeting on 28<sup>th</sup> September in which Dr.R.Gunasekaran, Assistant Professor of Tamil, E.V.R. college, Trichy, gave a lecture on "Ilakkiyam oru kannadi". He gave excellent details about the interior feelings of the protagonists in Sangam literature. He also explained the rites and rituals, habits, belief and faith of Sangam people with his talent of singing sangam literature songs.

A guest lecture was delivered on 7<sup>th</sup> December 2015, on "Bakthi Ilakkiyanthil Adiyargalin Pangalippu" by Dr.S.Manonmani, Assistant Professor of Tamil, UDC College, Trichy. She gave an inspiring talk on the pride of Tamil and the interrelationship of love and Tamil in its spirituality.

The valedictory function for shifts I & II was held on 23<sup>rd</sup> February 2016.





#### Value Education

The Department of Value Education (DOVE), conducted ODAP (Organ Donation Awareness Program) on 25th July, 2015, as the outcome fruit of the Meditation - in- Action Movement (M.A.M). The Chief Guests of the function were the Honourable Mayor, Mrs. A. Jaya of Tiruchirappalli, a former alumna of Holy Cross College, Dr. M. K. Muralidharan, Dean, K. A. P. Viswanathan Government Medical College, Tiruchirappalli and Dr. Fr. Jerry Rosario, S.J. Dr. Sr. Jeusin Francis, Principal, Sr. P. Rajakumari, In-charge, Shift II, Sr. Petronilla, Head of the Department of Value Education and Fr. Francis Thamburai, S.J., Director, Medita tion - in- Action Movement were present.

Dr. Muralidharan addressed the gathering and explained the objectives of ODAP as the creation of social awareness, the removal of hesitation in donating organs, the need for motivation and the recognition of the donors. He made a special mention of the

importance of breast milk donation, which is one of Tamil Nadu Government's programmes.

Fr. Jerry, Founder of Dhaanam, a movement promoting organ donation, in his address, appreciated the effort of the college in creating social awareness. The immediate need for blood and organ donors was also foregrounded through his speech. His reference to real life anecdotes created a positive impact on the students.

He concluded his speech by urging students to become donors and thereby become a "present for the future". More than 1000 students have already signed up as organ donors, as a result of the campaign.

The ODAP rally was flagged off by the Honourable Mayor, A. Jaya, in which nearly 5000 students and staff of Holy Cross College participated. The rally commenced from the College campus and passed by St. Joseph's College and Srimathi Indira Gandhi College. The rally featured slogans and banners that sought to create public awareness on the need for organ donation.

Prior to this finale was a month long programme in which students participated in a variety of competitions like slogan writing, poetry, article writing, elocution and creative expression, from which the best were awarded. The chosen slogans subsequently featured in the rally.

#### **Retreats**

On 22<sup>nd</sup>& 23<sup>rd</sup> August 2015, retreat for II UG students of shift Iwas conducted. Rev. Fr. Xavier CSSR and Rev. Fr. James CSSR directed the retreat. 400 students attended the retreat. 450 I & II UG students of shift II participated in the retreat led by Rev. Fr. Rex CSSR and Rev. Fr. James CSSR. It was held on 29<sup>th</sup>& 30<sup>th</sup> August 2015. Students of I UG classes of shift I had their retreat on 5<sup>th</sup>& 6<sup>th</sup> September 2015, preached by Rev. Fr. Xavier CSSR and Rev. Fr. Frank CSSR.

The themes for all the retreats were "my relationship with God", "Who is God for me? and the need for God?", "How can I strengthen

my relationship with God?", "What are the struggles I meet in order to maintain this relationship?", "What are the various means to overcome my struggles and conquer them?", "How do I maintain this relationship steadily and deeply, throughout my life?"

God is our loving Father "Appa". He came for us, embraces us, carries us in His hands and cares for us lovingly. He knows all our joys and sorrows and empowers us with His support and strength at all times. He never leaves us, he is the best friend for all of us.

The highest form of worship of God is holy sacrifice of the mass. All the other forms are especially giving honors and praise to Mother Mary and saints. Fr. Xavier clearly brought out why we honor our Mother Mary. It is not worship.

Confession is a very essential sacrament and is very necessary for human beings. One makes confession to God Himself, through the given anointed priest to whom all power is given to bind or forgive all sins in the name of the triune God.

To overcome all struggles and temptations in life, we hold on to holy Sacrifice of the mass. During the offertory when Jesus is being offered to His Father, in expiation for mankind we unite ourselves, our desires and dreams, aches and pains and all that we are, to our heavenly Father, along with Jesus. The angels accompany this offering. God heeds our prayers.

III U.G. students of shift II and shift I had their retreat on 5<sup>th</sup>& 17<sup>th</sup> September respectively. The latter were divided into groups and each one was directed by our college staff. This helped to build spiritual rapport and friendship between the staff and the students.

Dr. Christine Gomez, former professor of English, Holy Cross College – a very spiritual scholar who has written many spiritual books and articles regularly in New Leader, was a facilitator of the retreat. Her topic was – a holy Christian living. She encouraged the

students to live a holy life pleasing God and others.

The substantial references to scripture strengthened one's conviction and belief, enthusing them to lead a pure and God centered life – deepening their faith in God and in the church.

Dr. Turin Martina, Asso. Prof. of Rehabilitation Science, Dr. Pushparani, Asso. Prof. of Commerce, Dr. Maria Eugenie Pia, Asso. Prof. of Physics, Dr. Mary Jayanthi, Asso. Prof. of English, Ms. Baby Nirmala, Asst. Prof. of Computer Science, the other facilitators of the retreat, are very active in evangelical apostolate, both inside the campus in the classes and among the people in near and far off places. All the professors dealt with faith and Christian minority. Sr. Jansi, Holy Cross sister spoke on the challenges of youth, to one group. On the whole, the students benefitted a lot and we pray that they will grow deeper in love of God and their neighbour.

#### **Non Teaching Staff Retreat**

On 28<sup>th</sup> November 2015, the retreat for the administrative staff was preached by Rev. Fr. Kennedy from Golden Rock. Father started his talk with the topic "Be joyful always" giving 12 helpful tips. They are gratitude, smile, phototherapy, body language, music, deep breath, food, child play, sun therapy, love therapy, positive outlook and faith in God. He also emphasized that there is no hindrance for the handicapped in growth and social status. Being handicapped does not and cannot prevent one to soar in life, to greater heights in society, provided there is hard labour, strong will power and great perseverance and a strong positive outlook. This truth was affirmed with a video show on a real life story.

He gave one example of people of Thailand who had a golden Buddha which was healing people miraculously. When there was the threat of enemies attacking them and camping away with the statue of Buddha, they smeared it with mud and covered the golden statue fully. As they thought, the mud covered statue of Buddha was carried away by their enemies. As the latter were on the way there

was heavy rain and all the mud was washed away from the statue and the real gold shone beautifully to their surprise. It looked calm, serene and peaceful in the sun shine. So we also are covered with mud with all unwanted habits, unhealthy attitudes and behavior with negative thoughts and pessimistic outlook. The real golden beauty is totally hidden. By the mercy of God, these negatives can be washed away and the real beauty of joy, love, peace and serenity and hope, will shine forth from each one of us.

The third session was on the topic "In His hands" "We are in His hands. No misery or difficulty can disturb us. We are in the living hands of our beloved Father and we are always with peace and joy, serenity and love, safe and secure.

The retreat concluded with adoration and Holy mass. 65 administrative staff were challenged and encouraged to go forward with strength and grace in life's journey.

#### Retreat for PG students of shifts I & II

Rev. Fr. Paul Prakash from St. Joseph's College animated the retreat. In the first session, Father focused on the problems faced today – speed, change – media – use and throw culture – web world, globalization, urbanization, pleasure principle and so on. Therefore it is necessary to slow down. One must live in peace and harmony within one self and with others.

In the second session, the focus was on the meaning of retreat i.e. to reconnect with God. The need to integrate with God our Father and His creation.

- Need to integrate with our mother Mary, an exemplary model of humility and obedience.
- Need to integrate with God, the son who has redeemed us by this life
- Need to integrate with the Holy Spirit who guides us and inspires us

To be merciful, forgiving and compassionate is the need of the present hour.

The retreat was highlighted with video shows and video clips on the reality of life.

#### **Prayer Day**

The Bible study students of UG I, II, III year UG and the PG students of I & II year of both shifts I & II has a half day input session given by Dr. Ally Sornam, Dean of Students and staff and Head of the Department of Library Science and Information of Bishop Heber College, Trichy – 17.

The session started with prayer and worship. Dr. Ally addresses the students on how to make choices in life. Every minute, in matters, big or small one has to make a choice. It is necessary and the choice must be always according to God's will and plan.

Then she spoke on "how to begin and finish a task". One must realize that any work assigned is God's plan and one must start well and finish well with great love, responsibility and commitment for the glory of God.

#### Orientation

The Ethics students of I and II P.G. students of shifts I and II had their orientation program on 5<sup>th</sup> December 2015. Rev. Sr. Niranjana of Social Work department, Holy Cross College addressed the students. The session started with Pranayama – a breathing exercise and prayer service.

Pranayama is practical to control, cultivate and modify the "Prana" in the body Sister explained the importance of God, Vision, Relationship in one's life — positive relationship with oneself, others and the world and that failures are the stepping stones to success. We must defeat the attitude of failure in our minds.

The students were motivated to develop positive images of God – such as a God who loves each one unlimitingly – a nurturing God, a forgiving God, a merciful God and so on. With a meaningful prayer service, the session came to an end.

#### Shift I - 29th August 2015

One day orientation was arranged for I year Ethics students on 29<sup>th</sup> August 2015 in three groups. The resource persons were Rev. Fr. Sundar OFM team Gnanalayam, Dr. Dorothy Desmier from Golden Rock and Rev. Sr. Josephine, Holy Cross Sister from the novitiate, Trichy. The topics were 'motivation', values of life and challenges of youth.

#### Shift II – 22<sup>nd</sup> September 2015

The third year students of Shift II had a day's programme on 22<sup>nd</sup> September 2015 in the afternoon. Rev. Sr. Saghayamary, Librarian, Holy Cross College spoke to the students on "Prolife", family values, abortion and other related topics. She explained very vividly the beauty and dignity of life, the right to life for any gender, treating one's body as a temple of the Holy Spirit and not to misuse it, and other related subjects. The facts were down to earth and 350 students benefitted.

#### 15th October 2015

About 350 II UG students had a day's programme on 15<sup>th</sup> October 2015. The resource persons were Rev. Sr. Catherine and Rev. Sr. Josephine. The topics dealt with were 'foundational attitudes' and nurturing them from childhood and challenges of youth.

#### 17th October 2015

The I year UG students about 350 in number were addressed by Rev. Fr. Thamburaj SJ in two groups in alternate sessions on the following topics,

"Motivation and Way of life" and "MAM – Meditation in Action Movement"

Rev. Fr. Britto emphasized the need for goals in life and to be steady to achieve them. Rev. Fr. Thamburaj, while teaching the various exercise of meditation, explained the different benefits of MAM at the physical, psychological, intellectual, spiritual and emotional levels. Few staff also attended the meditation.

## Orientation for the non-catholic staff members

The orientation for the non-catholic teaching staff was held on 6<sup>th</sup> February 2016. The programme commenced with a prayer service conducted by the Department of English (shift-II). Ms.Fouzia Kousar, Assistant Professor of Economics welcomed the gathering. The chief guest of the session was Dr. (Sr.) Catherine, Counsellor of Holy Cross College, Tiruchirappalli. She spoke on the topic "Flow of Life." She said that the flow of life is blocked and the block has to be removed through optimistic words in oneself. She explained the concept of belief with an interesting and inspiring video clipping which created a great impact on the staff.

She further explained how the mind works with imagination and memorization and the body and heart are always interconnected to it. She suggested that one has to be friendly with their subconscious mind. She also explained the different types of emotions, their positive and negative influences and how to handle them with strong faith in God. She reminded them that our faith is complete only when we believe that our Lord is alive and with us. On the whole, the session helped the staff to understand the flow of life in a better way with different perspectives. It also helped them to comprehend the power of understanding and positive thinking with tender, love and care (TLC) code. The orientation came to an end with the vote of thanks proposed by Ms.Muthuselvi, Assistant Professor of English. More than 50 staff members from shift I and II attended the orientation.

#### **Catholic Staff Retreat**

On 6<sup>th</sup> February 2016, 100 catholic staff of the college along with the staff of Blossoms school were animated by Rev. Fr. Xavier CSSR for a day's retreat. The retreat was premised with the ideas of 'Lamb of God', Happiness and Sacrifice based on scripture. Father emphasised the real yearning for Happiness in every human being and how one receives or is enlightened to see where happiness lies. He/she throws off everything and goes after it making

unthinkable sacrifices to achieve it. Sacrifices are integral part of happiness, without sacrifices there is no happiness and happiness is the outcome of sacrifices. They are directly proportional to each other.

Father also spoke on 'Lamb of God': Jesus the "Lamb of God" was sacrificed as the redeemer of the whole humanity. Likewise each one of us is a lamb of God. When one is close to Him and adores Him, one forgives many things and often others in the workplace / home / society / church and so on and helps others. One becomes others centred. A lamb lives and sacrifies itself for others.

After two sessions, there was adoration of the blessed sacrement. Three Rev. Fathers were there to hear confessions. The retreatants had the joy of kissing the cross in total surrender of all one's joys and sorrows and a decision to start life anew especially during lent.

The retreat ended with a meaningful mass when all participated with real love and devotion. Praise and thanks be to God.



Meditation MAM in Movement had been started in 2014 for the first year UG students once a week. Credits are given for attendance. This is continued every year for the same class. But the demand for MAM is so great that it is decided to give atleast one MAM class per month for II and III UG classes. The first phase is over and we start the second phase. It is quite beneficial for students. It is beneficial for students to be calm and serene at all times and more helpful in academic success with better understanding, increased memory power and stronger will power besides physical and mental health.



#### **Visual Communication**

The Department of Visual Communication attended one-day short film festival on 8<sup>th</sup> August 2015 organised by Don Bosco Media in manikandam, Trichy. The chief guests were Madrasa Pattinam fame Mr. M. A. George and Dr. Jeusin Francis, Principal Holy Cross College, Trichy. Award winning Documentaries were screened and interactive sessions for the students were arranged, which was beneficial both technically as well as aesthetically.

The students of Visual Communication were taken to 'The Hindu' Printing unit on 8th January 2016. The students gained knowledge through the theoretical session taken over by Mr. Chandrashekar, General Manager of 'The Hindu' Press unit. After the session students were taken to the printing area were the students saw the process of printing practically. The students gained knowledge about the types of printing machines, various types of inks, and papers and laser print.

A seminar on Photo Journalism was conducted in the Department of Visual Communication and the chief guest was Mr. Mahadevan, Secretary Nimai Gosh film society, Trichy, on 9th January 2016. Mr. Mahadevan started with the small introduction on photo Journalism and he continued with projection of various national award photos and explained how the photographs brought change to the whole society in those days. The seminar ended with interaction with the students. The students gained interest in becoming professional photographers.

The Department organized a drawing competition named 'PICTURA'. competition acted as a platform for the upcoming younger generation to expose their hidden talents and excel in it. The drawing competition was for all the school children in and around Trichy city held on 25th February 2016. The judge was Dr. J. Margaret Suganthi. The competition was conducted in three categories. The first category was 3<sup>rd</sup>std to 5<sup>th</sup> std (primary). The topic given to them was 'scenery'. The second category was 6<sup>th</sup>std to 8<sup>th</sup> std (secondary). The topic given to them was 'save planet earth'. The third category was 9<sup>th</sup>std to 12<sup>th</sup> std (Higher secondary). The topic given to them was 'India 20 -20'. There were many participants from various schools.





The Department of Visual Communication organized a 'Cultural Fest' named 'Media.Com' on 26<sup>th</sup> February 2016, for acknowledging the enrollment and active participation of media students. This fest acted as a platform for the upcoming younger generation to expose their hidden talents and excel in it.

The chief guest for this fest was Mr. Kavin (Also known as Vettaiyan, Saravanan Meenatchi fame). Colleges all over Tamil Nadu were invited to participate in Media.com. There were six competitions namely Drawing,

Variety, Photography, Short Film, Western Dance and Solo Singing. There was active participation in the fest. About 20-25 colleges had participated.

## **Zoology**

The Business meeting of the Zoology Association was held on 26<sup>th</sup> June 2015. The meeting was presided over by Dr. Horne Iona Averal, Head of the Department of Zoology and the following members were elected as office bearers. President - Dr. M. Rajathi D. Modilal, Vice-President - Dr. A. Avila Jerley, PG secretary - Ms. Gabriella Maria Dumenil, UG secretary - Ms. K. Vijayadharsani, Association representative of each class were elected on the same day. II M.Sc.-Ms. Gunashree, I M.Sc. - Sr. Rency George, III B.Sc. - Ms. S. Vijayalakshmi, II B.Sc. - Ms. M. Anisha Marina, I B.Sc. - Ms. Faustina Ive Hilda Joseph.

The Aristotle club of the Department of Zoology organized a meeting on the topic "Professional Ethics for Zoology students" on 7<sup>th</sup> July 2015. The Chief Guest Rev. Fr. Stanley Alex, Psychologist presided over the meeting. He explained the various sets establishedprinciples that should govern ones virtuous behavior. He also made comparison of human brain with reptilian brain. He concluded the session by emphasizing on positive thinking and universal love which alone will help us win this world.

Dr. G. Mathan of the Department of Biomedical Sciences of Bharathidasan University delivered a guest lecture on the topic "Mechanistic insights into the anticancer and antimetastatic property of Traditional Tibetan Medicine" on 10<sup>th</sup> July 2015.

He started the session by giving awareness on ovarian cancer which leads to death and the risk factors associated with it. He explained about the stages of ovarian cancer, its symptoms, chemotherapy and radiotherapy. He highlighted the traditional Tibetan medicine an old system of holistic and naturopathic approach which uses multi herbal components Yukyung Karne to cure ovarian cancer. He

concluded saying that the Tibetan medicine had exhibited anticancerous effect on various cell lines tested.

An association meeting was organized topic "Female infertility Management" on 20<sup>th</sup> August 2015 by the Aristotle club of the Department. Dr. B. Kadalmani, Asst. Prof., Department of Animal Bharathidasan Biotechnology, University, Trichy, started the session by showing statistically that infertility in women is on the rise both globally and in India. He pointed out that diet; sedentary life and environmental pollution are main factors causing infertility in women. He explained the different forms, symptoms and screening tests for female infertility and its management. He concluded saving that women should not take fast food. should do a lot of exercise and eat healthy natural foods to avoid infertility related problems.

The final year UG and PG students along with three staff members visited Sophisticated Analytical Instrument Facility, IIT, Chennai, on 21<sup>st</sup> August 2015, where they demonstrated various instruments used for research purposes. Then they visited Periyar Science and Technology Centre-Planatorium, where students learned about recent technology in space research in Sky Theater and enjoyed 3D show on evolution of planets. Finally they visited Crocodile Park, where students gained knowledge about different types of crocodiles living in other countries, their adaptations and the conservation of Crocodiles.

On 9<sup>th</sup> September 2015, a meeting was organized by the Aristotle club on "Role of bacteria in plastic waste degradation". Dr. Uma Maheswari, Associate professor, EVR College was invited as the chief guest, she spoke on the most common environment pollutant plastic especially PET bottles and its management using Streptococci bacteria.

Dr. S. Vijikumar, Director, Tamil Nadu Scientific Research Organisation, delivered a guest lecture on 15<sup>th</sup> December 2015 on "Climate change impacts and Biodiversity conservation". He spoke about the harmful

effects of climate change and the means to conserve nature in an interesting manner.

The Department of Zoology, Holy Cross College (Autonomous), Tiruchirappalli in collaboration with Tamil Nadu Scientific Research Organization, Pudukkottai conducted 5<sup>th</sup> National Conference on Natural Sciences and Annual award presentation ceremony on 19<sup>th</sup> January 2016.

During Inauguration Dr. (Mrs) Horne Iona Averal, Vice Principal and the Head, Zoology welcomed Department of gathering..Dr. (Sr.) Lilly.V., Secretary, Holy Cross College presided over and delivered the inaugural address. The key Note address was by Dr. T.S. Harsha Chairman. given Department of Environmental Science, Karnataka State Open University, Mysore. Dr. (Sr.). Jeusin Francis, Principal, Holy Cross College felicitated the department and the national conference. The thematic introduction was given by Dr. S. Vijikumar, President, Bose Science Society, Pudukkottai.

On the Inauguration MoU an (Memorandum of understanding) was signed between, the department of Zoology, Holy Cross College, Tiruchirappalli and Tamil Nadu Organization, Scientific Research Scince Society, Pudukkottai. This was followed by presentation of research output by eminent scientists from various fields. Annual Awards by Bose Science Society under the charter of Tamil Nadu Scientific Research Organization, Pudukkottai were given to 40 research members from various fields. The Programme concluded with the valedictory ceremony in which a panel discussion cleared the doubts of student community and positive feedback boosted up the spirit of the organizers.

The department conducted two days national workshop on, "Immunohistochemistry and Computational tools in Biology" on 21<sup>st</sup> and 22<sup>nd</sup> January, 2016. Immunohistochemistry is an umbrella term that encompasses many methods used to determine tissue constituents (the antigens) with the employment of specific antibodies that can be visualized through staining.

Immunostaining for cell markers represents a way to "talk with cells", because it allows not only the histological origin of the cell to be identified but also indicates its function *in vivo*, when duly investigated with the correct antibodies. The great improvement in the contribution and application of immunohistochemistry in pathological anatomy became known as the "brown revolution" of the histopathology laboratory. Dr. Horne Iona Averal, H.O.D., Ms. Bhorgin Lourdu Mary and Ms.Pandilakshmi were the resource persons for immunohistochemistry workshop.





Haematoxylin and eosin stains were used for gross histological evaluation of ovarian sections. Immunohistochemistry of ovarian sections stained with antiproliferating cell nuclear antigen antibody were carried out. Immuohistochemistry of uterine sections stained for vascular endothelial growth factor and integrin  $\beta$ -1 showed positive result and were shown to the participants.

The pace, by which scientific knowledge is being produced and shared today, has never been so fast in the past and it is the Computational Biology that have emerged as major players in modern biomedical research.

These tools routinely are used for characterization of genes, determining structural and physiochemical properties of proteins, phylogenetic analyses, and performing simulations to study how biomolecule interact in a living cell. It can assist biologist extract valuable to information from biological data providing various web- and/or computer-based tools. Dr. M. Rajalakshmi, Dr. M. Rajathi D Modilal and Dr. Avila Jerley were the resource persons for Computational tools in Biology. The students were briefed on biological databases. Hands on training were provided in sequence alignment, visualization tools and molecular docking.

The valediction of the Aristotle club of the Department of Zoology was held on 25<sup>th</sup> February 2016. Dr. Krishnan, Professor, School of Environmental Sciences, Bharathidasan University, spoke on the topic, "Exploring the secrets of remodeling from Pupa to Silk Moth. He spoke on the transformation of silk worm from egg to adult stage and the proteins involved in the transformation.

### **DMLT**

The Department of DMLT introduced one year "PGDMLT (Post Graduate Diploma in Medical Laboratory Technology)" course for the Life Science graduates, which is recognized by Academic Board, All India Medical Laboratory Technologist Association (AIMLTA), Patna.

The Inaugural meeting of "Paramedical Technologist Association (PTA)" was held on 13<sup>th</sup> July 2015. As a part of association activity, the department conducted "Blood Group Screening Camp" for I UG, PG and M. Phil students of our college on 16<sup>th</sup> and 17<sup>th</sup> July, 2015. 1634 students benefited from this camp.

On 27<sup>th</sup> and 28<sup>th</sup> July 2015, the department of DMLT in collaboration with RESCAPES had conducted "Blood group and Colour Blindness Screening camp" for the students of Government High School in 94-Kariyamanikkam village and also for the village people. From this camp 295 students and 138 people benefited.

The students of Second year DMLT are undergoing internship program (January - July 2016) in various clinical laboratories in hospitals such as SMS hospital, Arthi Hospital, Siva Sakthi hospital, Apollo Hospital and others.





## Library

- ❖ The library collection has reached to 117033 books, 2691 CDs and 176 newly subscribed journals, with an expenditure of Rs. 10,85,408 for books and `Rs. 1,37,658 for journals.
- ❖ Online journals such as Delnet, Inflibnet, N-list and Sage e-journals were subscribed to.
- ❖ 46444 transactions were carried out in circulation session
- ❖ 48345 persons had used the library during 2014-15.
- ❖ The orientation programme for the freshers was held from 7<sup>th</sup> to 10<sup>th</sup> July 2015 and 1500 students participated in it.
- ❖ 65 library volunteers contributed their service each from 30-150 hours.
- **&** E-library was constructed through a website www.crossianslibrary.weebly.com, where the subscribed journals as well as open access full text journals were hyper linked for student's usage.

- ❖ E-library usage through the web site www.crossianslibrary.weebly.com, has grown up to 10800 as on 20<sup>th</sup> January 2016.
- ❖ Video lessons were linked to the e-library website for the syllabus of Botany and Chemistry Departments.
- ❖ 10088 scanned pages from 80-100 year old books, 1330 thesis and dissertation and 92 multimedia documents were uploaded on to Dspace during this academic year.
- Question paper and e.form were added to the e-library.
- An orientation programme for the newly appointed teaching staff and PG and M.Phil. students was held on 27<sup>th</sup> November 2015 titled "Research and Reference sources" by Dr. Jaya prakash Assistant Librarian, Bharathidasan University, Trichy.
- ❖ A book exhibition cum sale was conducted on 20<sup>th</sup>& 21<sup>st</sup> January 2016. Staff and students benefitted from it.
- ❖ 230 students usage from 4 kindle book readers and 3 Tablets were used for students Net Browsing.







### **Exam results**

Success is counted sweet by those who strive hard to achieve it.

### **UG**

### Shift I

The Department of History secured 100% passes. The Departments of Mathematics and Physics secured 98% passes and above. The Departments of Commerce Rehabilitation Science secured 97% passes and Department The of Business Administration secured 96% passes and above. The Departments of Computer Applications and English secured 95% passes and above. The Department of Biochemistry secured 90% passes and above. The Department of Economics secured 86% passes and above. The Departments of Botany and Visual Communication secured 84% passes and above. The Departments of Chemistry and Zoology secured 72% passes and 68% passes respectively.

### Shift II

The Department of Computer Science secured 95% passes and above. The Department of Commerce secured 90% passes and above. The Department of Mathematics

secured 88% passes. The Department of Business Administration secured 82% passes and above. The Department of English secured 79% passes. The Department of Physics secured 70% passes.

### **PG**

The Departments of Mathematics, Biotechnology, Bioinformatics, Computer Applications, Media and Communication, Economics of shift I and Computer Science of shift II secured 100% passes. The Department of English secured 96% passes and above. The Departments of Physics and Zoology secured 93% passes and the Departments of Botany and Commerce secured 92% passes and above. The Department of Social Work secured 86% passes and above. The Department of Tamil secured 80% passes. The Department of Chemistry secured 68% passes. The Department of Rehabilitation Science secured 66% passes and above.

### Ranks

This year our students secured 15 university ranks at the UG level with four 1<sup>st</sup> ranks, three 2<sup>nd</sup> ranks, one 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> rank each, two 7<sup>th</sup> ranks and one 8<sup>th</sup> rank to mention a few. Our students secured 12 university ranks at the PG level with three 1<sup>st</sup> ranks, one 2<sup>nd</sup> rank, one 3<sup>rd</sup> rank, two 5<sup>th</sup> ranks and one 6<sup>th</sup> rank to mention a few.

### **UNDER GRADUATES**

| S. No. | Name                     | Department                 | Rank |
|--------|--------------------------|----------------------------|------|
| 1.     | R. Arthi                 | Mathematics (S II)         | 15   |
| 2.     | P. Divya Sri             | Physics (S I)              | 4    |
| 3.     | Preeja P Thattil         | Chemistry                  | 2    |
| 4.     | K. Priyadharshini        | Botany                     | 1    |
| 5.     | S. Indu                  | Zoology                    | 1    |
| 6.     | Sharon Jenifer           | Biochemistry               | 2    |
| 7.     | H. Reshma                | Computer Science           | 7    |
| 8.     | M. Meloshine             | Computer Applications      | 5    |
| 9.     | M. Mahisha Devi          | Visual Communication       | 2    |
| 10.    | S. Stephy Savy           | History                    | 6    |
| 11.    | Heena J Patel            | Economics                  | 1    |
| 12.    | J. Linnette John Majella | English Lit. (S I)         | 16   |
| 13.    | A. Ishwarya              | Commerce (S I)             | 1    |
| 14.    | D. Reena Nivetha         | Commerce with Comp. Applns | 8    |
| 15.    | Kaviya Selvaraj          | Business Admn. (S I)       | 7    |

### **POST GRADUATES**

| S. No. | Name               | Department            | Rank |
|--------|--------------------|-----------------------|------|
| 1.     | P. Leema Rose      | Mathematics           | 6    |
| 2.     | L. Harshaveena     | Physics               | 15   |
| 3.     | P. Angel Evanjalin | Chemistry             | 12   |
| 4.     | M. Selva Priya     | Botany                | 1    |
| 5.     | S. Umamaheswari    | Zoology               | 1    |
| 6.     | S. Sharmiladevi    | Biotechnology         | 3    |
| 7.     | A. Arockia Selvi   | Computer Science      | 18   |
| 8.     | M. Ramya           | Computer Applications | 11   |
| 9.     | A. Adaikkala Mary  | Economics             | 5    |
| 10.    | M. Maria Merline   | English               | 2    |
| 11.    | G. V. Mageshwari   | Commerce              | 5    |
| 12.    | S. Nidharshana     | Social Work           | 1    |

## **Graduation Day**

The Graduation Day was held on 23<sup>rd</sup> January 2016. The graduation ceremony began with the Invocation to God and Thamizh Thai Vazhthu. The Chief Guest was Dr. G. Bhaskaran, Vice Chancellor, Tamil University, Thanjavur.

The secretary declared the Graduation Day open. The Principal welcomed the gathering and presented the report.

The chief guest appreciated Holy Cross College for having all the requirements to be a university. He appreciated the efficiency of this college in imparting education to the women folk. He quoted that if we educate women the whole nation will be educated because education gives knowledge and power.

Even during the ancient days when education was denied to women Tamil literature and epics insisted on educating women as the mark of social development. Raja Ram Mohan Roy and Dayanand Saraswati fought for educating women.

He said, it is highly appreciated that the knowledge and power of Indian students is well known and that women excel in every field. Though there were people criticizing women in the society in the ancient days they came up in life. He advised the young graduates to involve themselves in social development. He concluded with a quote from the iron lady, former British Prime minister Margret Thatcher

who said that if you want something to be said ask a man and if you want something to be done ask a woman. He wished them a bright future.

Totally 1524 students (1236 - UG, 237 - PG and 51 - M.Phil.) were qualified to receive their degrees. The college toppers from various disciplines bagged 15 university ranks in UG and 12 university ranks in PG Programmes.

## Extra curricular

### **Physical Education**

Holy Cross College celebrated its 92<sup>nd</sup> annual sports day on 28th August 2015. The special focus of the day was "Water Revolution" which highlighted creating water conservation. To emphasize the theme, the staff (teaching and administrative) and students were dressed in shades of blue. The chief guest of the day was Lt. Col. Srinivasan, Training Officer, NCC Group Head Quarters, Trichy. On the dais were the Secretary Dr. Sr. Lilly. V, the Principal Dr. Sr. Jeusin Francis, in charge of Shift II Dr. Sr. P. Rajakumari, and Physical Ms. Diravia Gladina.I. Directress Maheswari, Head of the Department of Mathematics welcomed the gathering.

The much awaited and dynamic event of the day was the march past by 350 students from 21 departments. The Grand opening ceremony depicted the five elements and sports personalities in various events in India. The

student council members wore colorful dresses which showed the five elements and performed a graceful dance and along with them sports secretaries displayed photos and achievements of the Indian women sports personalities. It was indeed a pleasant feast for the eyes.

The Chief Guest delivered an address about Indian Integration and mentioned the services of Late Dr. A.P.J.Abdul Kalam and he insisted on the role of three persons namely Mother, Father, Teacher in the life of every individual. He stated that, to be a good citizen is as important as to be a successful person. He stressed the need for hard work and a strong will never to give up, in order to achieve success.

Several sports events were conducted for students and staff of shifts I and II, prior to the sports day. Some of the sports events held on sports day were 100 mts dash, 100 mts relay, etc. Games were conducted for the teaching and administrative staff and for the visitors and guests.

Shift I students displayed their talents through the formation of a Healthy India and Shift II students through the formation of Iconic Holy Cross. The results of the sports events were announced. Over all championship for Shift I was bagged by the Department of History, for Shift II by the Department of English and for PG by the Department of Zoology. Individual Championship for Shift – I was won by S. Gayathri, Department of History and for shift II by R. Keerthana, Department of Commerce and for PG by W. Vino Gracy, Department of Rehabilitation Science & S. Margret Maria, Department of Commerce. The departments of Commerce and Zoology marched away with the shield for the best performance in March past. Dr. Horne Iona Averal – Vice Principal delivered the vote of thanks. The sports meet ended with the National Anthem.

# **Rolling Trophies 2015 – 2016**

## 1. Adaikalamatha College Trophy

Department of Mathematics with 30 Points for overall team championship for tournaments Shift I

## 2. Adaikalamatha College Trophy

Department of English with 35 Points for overall team championship for tournaments Shift II

## 3. Kalidhas Cup

Department of History with 26 Points for overall team championship for athletics Shift I

## 4. Mr.Ambrose Kalidhas Cup

Department of English with 37 points for overall team championship for athletics Shift II

## 5. Dr. Lilly John, Former Directress of Physical Education of our College Trophy

Department of History with 41 points for overall team championship for tournaments and athletics Shift I

# 6. Mr. T. K. Rajasekaran, Gen.Secretary Stat Trophy

Department of English with 72 points for overall team championship for tournaments and athletics Shift II

# 7. Jai Sports and Games Trophy

Department of Zoology with 20 points for overall team championship for PG tournaments

# 8. Dr. Lilly John, Former Directress of Physical Education of our College Trophy

Department of Rehabilitation Science with 16 points for overall team championship for PG athletics

# 9. Mr. Sunderesan, MGM Transport Trichy Trophy

Department of Zoology with 24 points for overall team championship for tournaments and athletics PG

Bharathidasan In the University tournaments our college swimmer Ms. S. Nalini of I B.Sc. Physics Shift- II secured III place in 100 mts breast stroke and 200mts back strokes. In Athletics Ms. S. Gayathri of II B.A. History Shift I secured 1st Place in Pole Vault and Ms. R. Suji of I-BA English secured 2<sup>nd</sup> place in 10,000 mts. Our college chess, table tennis, badminton, volleyball, basketball, Kabaddi and hockey teams participated in inter collegiate tournaments.

District level Athletic In open championship Ms. R.Suji of I-English got I place in 800 mts and High Jump. Ms. M. Ramya of I-Chemistry got I place in Triple Jump and Long Jump. Ms. Thangamani of I-History got II place in 800 mts and Ms. T. Yuuvavarthini of I-Physics got II place in Shot put, held at Trichy. In open District level Table Tennis tournament Ms. F. Dilfa Swathi of II-Chemistry got II place. Volleyball team participated in district level volleyball tournament. Ms. V.A. Jemi Feiona of II-Zoology, participated in open district level chess tournament.

In 30<sup>th</sup> state junior inter district athletic championship held at Kumbakonam Ms. R.Suji of I-English, Ms. M. Ramya of I-Chemistry, Ms. Thangamani of I-History and Ms. T. Yuuvavarthini of I-Physics of our college represented Trichy district. Our Kabaddi team participated in open state level Kabaddi tournament held at Palani. In Tamilnadu State Shooting Championship J. Cathrine Esther of III- Physics got 3 Gold, 3 Silver and 2 Bronze in trap and double trap, J. Jannani of III-Physics 3 Silver and 2 Bronze in trap and double trap and S. Premalatha of II- chemistry 5 Silver in skeet. Volleyball and basketball team participated in 16th state level Kongu trophy. Ms. R. Thangamani of I-History represented Trichy district for 42<sup>nd</sup> Tamil Nadu state junior girls Kabaddi championship held at virudhunagar. Volleyball team participated in 23<sup>rd</sup> Karunya Evangeline Memorial Tournament held at Coimbatore. S. Gayathri of II B.A. History, R.Suji of I B.A. English and M. Ramya of I B.Sc. Chemistry represented Trichy district for junior state athletics championship held at Coimbatore.

M. Ishwarya of III B.A. Economics was selected to participate in Hockey South Zone Inter University Tournament at Mysore university of Karnataka. In the Bharathidasan University Inter collegiate Tennis Tournament, our College Team players Ms. S. Gayathri of II BA History and Madhura of II B.Sc.Viscom were the Runners Up at Bishop Heber College, Trichy. Ms. R. Thangamani of I BA History has participated in the Junior State Kabaddi tournament held at Sivakasi, Virudhunagar and

also participated Senior State Kabaddi tournament held at Theni.

In CM Trophy, Our Hockey Team got III place and in Athletics Ms. S. Gayathri of II-BA History got II place in Discuss Throw at Anna stadium, Trichy.

The department of physical education a programme on organized first management on 25th February 2016. The person Mr. resource was Sasikapoor, Emergency Medical Incharge (Trichy region 108 ambulance). He clearly explained what is first aid. He also explained how 108 helps, Government schemes and showed all the advanced emergency equipments, when it is used and how it works.

An orientation about the Role of Sports Women to the Society, was given by Dr. (Sr.) Catherine, Counselor, Holy cross college, Trichy on 25<sup>th</sup> February 2016. Sister showed many sports video clippings and gavethought provoking ideas and encouragement to the sports students. Students raised many questions and sister cleared their doubts.

In the Bharathidasan University Inter collegiate hockey tournament we got IV place at A.V.V.M Sri Pushpam College, Thanjavur on 4<sup>th</sup> march 2016.

### **NCC**

## Thal Sainik Camp (TSC)

- Our second year cadets have attended many camps.
- ❖ Cadets Vishnupriya and Dhivyaprabha have attended the National Level Thal Sainik Camp which was conducted in New Delhi in September 2015.
- ❖ Cadets Premalatha, Vishnupriya and Dhivyaprabha attended the state level Thal Sainik camp and secured places and medals in September 2015.
- ❖ Cadets Dhivyaprabha and Vishnupriya got medals for firing and obstacle courses.
- ❖ Cadet Premalatha got medal for field signals.

## Republic Day Camp (RDC)

- ❖ Our cadets have attended many training camps in RDC and got many places and medals in various competitions.
- ♦ Our cadet G. Kiruthiga has attended the National level Republic Day Camp which was conducted in New Delhi from December 2015 to January 2016. She has participated in the PM Rally and brought laurels to the College.
- Our cadets D. Percy and B. R. Snega have attended many training camps.
- ❖ Our cadets R. Puviyarasi, B. R. Snega, D. Percy, J. Monica Vincy and G. Kiruthiga have attended the state Level Republic Day Camp.
- Our cadet R. Puviyarasi has got medal in firing.
- ❖ Our cadets B. R Snega and J. Monica Vincy have got medal in group dance.
- Our cadet D. Percy has got medal in PM Rally.

## Vayu Sainik Camp (VSC)

Many cadets have attended the training camp in VSC in October 2015.

- Our cadet Premalatha has participated in training camp II and has got medals.
- ❖ She has also participated in the state level vayu sainik camp and secured medals in firing.

## Firing camp

Firing camp is conducted for the cadets to improve their firing and to showcase their talents in firing.

- ❖ Our cadets Catherine Theresa participated in the national level Maulankar firing camp in October 2015 and secured places and medals.
- ❖ Our cadets Catherine Theresa, Janani, Premalatha have also participated in many training camps in firing and also secured places and medals.

## Special NIC

Our cadet D.Percy participated in the Special NIC conducted in Andaman and Nicobar Island and Port Blair in February 2016. She brought laurels to our college.

### **Trekking Camp**

Our cadets F. Merlin Amaleshwari, M. Lavanya, D. Infencia, J. Yasmin and R. Kowsalya attended the all India trekking camp conducted in Ooty in May 2015.

## Combined Annual Training Camp (CATC)

Many first year, second year and third year cadets have attended this camp in the month of December 2015.

They have participated in various competitions and secured places and medals in Throw Ball, Kho-Kho, Kabadi They brought laurels to the battalion and to our college.

### Yoga Camp

The one day yoga camp was conducted in the month of July 2015 to celebrate the international yoga day to motivate the cadets and civilians to enhance their health and mind through yoga. Many NCC cadets and other students attended this camp.

### Disaster Management Programme

Many first, second and third year NCC cadets participated in the disaster management awareness programme and they got awareness about how to tackle the disaster.

# Organ Donation Awareness Programme (ODAP)

Many first, second and third year NCC cadets participated in the ODAP rally to make people aware about the organ donation and its importance to people.

### Tree Plantation Rally

Many first, second and third year NCC cadets have participated in the tree plantation rally to make people aware about the plantation of trees and its importance to the people.

### Republic Day Celebrations

The second year NCC cadets of our college participated in the District Level Republic Day Celebrations.

17 cadets of our college received the cash award of Rs. 2000, from Tamil Nadu, Puducherry and Andaman Nicobar Directorate, appreciating their service in NCC.

#### Fine arts

The Fine Arts Club had an active calendar of cultural events.

Scintilla'15 an exclusive day only for the freshers of Holy Cross College was held on 4th July 2015 at the Hostel Ground. The Chief Guests of the day were Mr. Erode Mahesh, Vijay TV Fame and Mr. M. Karthik Executive Producer and Radio Jockey, Hello FM 106.4.

The Departments were given different values to focus as their themes. The Department of Commerce-Lot No.1 bagged the coveted first prize Scintilla Golden Award. The Department of Botany-Lot No.8 walked away proudly with the second prize Scintilla Silver Award. The Department of B.C.A-Lot No.2 were edged off with the third prize Scintilla Bronze Award. Individual prizes were given under the categories of Dance, Theatre and Music.

The first, second and third prizes in dance were awarded to Swathi from Audiology, Dharini from English and Alice from Rehabilitation Science respectively. First prize in Music was won by Renita Jean.A from Physics and second prize by Reethika from Chemistry. Under the theatre category Amaline from Commerce won the first place, S.R.Priyadharshini from B.C.A won the second place and Jeba from Botany won the third place.

#### Shift II

The Fine Arts Club of shift II conducted Scintilla '15 for the freshers on 4<sup>th</sup> July 2015 in the hostel grounds at 3.30 pm. R J Abirami of Suriyan FM an alumnae of the Department of Economics was the guest of honour.

The First year students of all the departments competed with each other revealing their talents according to their department topics that were given to them. This year, in Scintilla'15 topics were based on human values like Gratitude, Joy, Peace, Faith, Humility, Honesty, Self Sacrifice.

The Departments of English, Mathematics and Chemistry shift II emerged as the winners and the 1<sup>st</sup> and 2<sup>nd</sup> runners up respectively. Scintilla '15 came to a close with the college anthem.

### BDU FEST 2015

The Students of Holy Cross College participated in the BDU FEST 2015 conducted by the Bharathidasan University between 16th and 18<sup>th</sup> October 2015 and won 18 placements in total. The placements under each category are: 5 under Music category, 5 under Theatre category, 1under the Dance category, 4 under Fine arts events and 3 placements under Literary events. The team also won the 5<sup>th</sup> place in Cultural Procession. Our College also won the following Rolling Shields: Dr. Meena Rolling Shield for Elocution. Vidhya Sevarathnam Memorial Rolling Shield for the Best Government Aided College, Vidhya Sevarathnam Memorial Rolling Shield for the Best Government Aided College Cultural Coordinator. The students of Holy Cross College gave a tough competition at the BDU FEST 2015 and excelled with a Holy Crossian spirit.

Vendhar TV Idhu Unga Medai Program: Vendhar TV conducted auditions for Tamil Orators for Idhu Onga Medai Program in July 2015. Ten students from our college attended the Trichy Auditions and Sr. A. Aruna of II M.Sc. Physics was selected. Out of 600 participants Sr. A. Aruna qualified to the final stage after competing in 3 rounds. She was among the top 12 participants selected for the Final Stage.

The Shooting of the Program took place on July 26 at Trichy Devar Mahal with Mr. Bakyaraj Actor cum Director as the guest of honour. The program was telecast for 6 weeks from 4<sup>th</sup> week of August onwards. Sr. A.

Aruna's speech was telecast on 6<sup>th</sup> September. There were good feedback about for her speech. She was appreciated with a Memento and Certificate as Sirandha Pechaalar.

The college folk team was invited by Mr. Somasundharam, Secretary of Tamilnadu Gramiya Kalai Valarchi Maiyam to perform at the Global Investors Meet 2015 a function convened by the Honorable Chief Minister Dr. J. Jayalalitha. The team performed in Chennai on 9<sup>th</sup> September, 2015.

NIT Festember'15: The college Western team performed in the Festember '15 Choreo Nite western competition conducted by NIT, Trichy which was held on 25<sup>th</sup> September 2015. The college western dance team first sent the preliminary video which was then selected for the final stage performance. Out of 30 colleges 12 colleges were shortlisted for the competition. This year our western team was selected after 7 years. It was a wonderful opportunity for the students to perform on such a big stage.

SHILPGRAM UTSAV 2015: The team also performed in Udaipur for SHILPGRAM UTSAV 2015, National Level Folk Festival, representing Tamil Nadu for 4 days from 27<sup>th</sup> to 30<sup>th</sup> December 2015. They also performed for the Pongal Celebrations in Tamilnadu House, New Delhi, jointly sponsored by South Zone Cultural Centre, Thanjavur and Ministry of Human Resources and Development and Department of Art and Culture from 15th -17th January 2015. The students were lauded for their performance and were interviewed by highlighted News Channels and Newspapers. The team was accompanied by the folk trainer Mr. Illangovan. The students performed the Karagattam and Kolattam. The students were lauded by the audience for their skilled performance.

The folk team also performed at the Life Insurance Corporation of India Conference at Thanjavur on 24<sup>th</sup> January 2016.

The folk team gave a special performance during Mother General's visit on 13<sup>th</sup> February 2016 at Holy Cross College.

### **Competitions Won**

Our students won I prize in Mime, II Prize in Foot Notes and III Prize in Group Dance at HILARIO '15 conducted at Nandha Arts and Science College, Erode on 20<sup>th</sup> and 21<sup>st</sup> January 2015.

### **Extension Activities**

### **RESCAPES**

- ▶ BMI, Hb (gms), Blood Grouping, Colour Blindness and Hearing screening was conducted for the school students at No.94 Kariyamanimkam village by which 255 school students were screened on 27<sup>th</sup>& 29<sup>th</sup> July 2015
- ➤ Hearing screening was conducted in the following villages, Paachur (60), Valmanapalayam-Melur(91) on 11<sup>th</sup> July 2015 and at No.94 Kariyamanikam (19) on 29<sup>th</sup> August 2015 by which 170 villagers were screened.
- This year PG students also included in the RESCAPES activities and they went to No.94 Kariyamanikam for village visit from 29<sup>th</sup> July 2015 to 1<sup>st</sup> August 2015 and conducted programs such as effect of De-addiction, Prosopis juliflora, Organic farming, Entrepreneurship and data collection.

### Nature Club

The inauguration of Nature Club was held on 11<sup>th</sup> September 2015. 200 Vadhamadaki tree branches were planted in No.94-Kariyamanikam village.

Dr. Sr. Jeusin Francis, Principal, Holy Cross College (Autonomous), Sr. Niranjana Antony, Head Social Work, Dr. H. D. Subashini, Dean of Extension, Dept of Botany, planted one sapling each in the village.

Mr. V. Ramesh, President, No.94-Kariyamanikam Panchayat, spoke about the effects of vaalee karuvai tree and how it affects the ground water level and explained how to destroy it and he asked the students to plant at least two saplings in their life time.

Mr. P. Karthik, Coordinator, RESCAPES is in charge of Nature Club.

The students of Commerce-B-Shift-II participated in the tree plantation programme and planted 200 Vadhamadaki tree branches on the road sides of the village. The village people also voluntarily participated in the tree plantation programme.

A voluntary team was formed in the village and the team was headed by the village president and members were village youth, SHG women, farmers and student volunteers. 41 students from Commerce shift-II became the voluntary members of Nature Club.

Dr. Sr. Jeusin Francis, Principal, HCC, interacted with the village representatives and thanked them for their valuable support for the inauguration of Nature Club and Tree Plantation programme.

On 18th November 2015, "Plant a Tree and Become Rich" - Economic Development Saplings Providing Program was held in No.94 Kariyamanikam. Focusing on the future of the children in the villages, our college provided 250 Red Sandal saplings to the villagers and also focusing the health of the villagers 300 JACKFRUIT saplings were given to the No.94 Kariyamanikam. Villagers of Mr.A.Ramanathan, Social activist Pasumai Thottam from Naduvasal, Pudukkottai, sponsored the above saplings.

Honorable T.P.Poonachi, Minister for Khadi and Village Industries, Tamil Nadu, distributed these saplings to the villagers of No.94 Kariyamanikam.

Following that, Mr. A. Ramanathan, Social activist, Mr. Ramesh, Panchayat President of No.94 Kariyamanikam distributed these saplings to the villagers.

The Inspector of Police Ms. Rajeshwari, Manachanallur Division, visited the Tree plantation location of Holy Cross College, Trichy at No.94 Kariyamanikam village along with Mr. A. Ramanathan.

Mr. Ramesh, Panchayat President of No.94 Kariyamanikam and Inspector of Police Mrs. Rajeshwari honored Mr.A.Ramanathan on behalf of Holy Cross College, Trichy-2. and the Police people were also honored by giving 2 RED SANDAL saplings, 2 NAVAL saplings and 1MAHILAM sapling.

Under Economic Development Saplings Providing Program, 2125 Saplings were given to the villagers of No.94.Kariyamanikam village by Mr. Ramnathan, Pasumai Thottam, Naduvasai, Puthukottai on 18<sup>th</sup>& 19<sup>th</sup> December 2015.

Jack Fruit Saplings-1250, Red Sandal Saplings-500, Rosewood Saplings -100, Burma Teak Saplings -225 and a mixer of 50 Saplings Parijatham, Lime ,Vilampalam and Kodokapalli were distributed to the villagers.

On 19<sup>th</sup> December 2015, 50 Saplings were provided by Mr. Balajai Rao, Chemical Engineer, to the villagers of No.94.Kariyamanikam in the presence of the Panchayat Head Mr.V.Ramesh. The Saplings Providing program was also conducted on 19<sup>th</sup> December 2015, at S. Ayampalam Government Higher Secondary School.

- ➤ Jack Fruit Saplings-600
- Red Sandal Saplings-150
- Burma Teak Saplings -125

Totally 875 saplings was provided for Government Higher S.Ayampalayam, Secondary School Students. Mr.C.Jaikumar, Head Master of the school along with S.Ayampalayam Panchayat Head P.Singaram distributed the saplings to the village school students and then the Head Master explained the importance of Tree Plantation and the Economic benefits of Red Sandal and Burma Teak and economic and health benefits of Jack Fruit. Red sandal and Burma Teak saplings were distributed to the Girl students and Jack Fruit saplings were given to both boys and girls.

Following that, the above program was conducted at Rama Nataraja Secondary School at No.94.Kariyamanikam village on the same day.

- ➤ Jack Fruit Saplings-200
- Rosewood Saplings -50
- > Burma Teak Saplings -50

Totally 300 saplings were distributed to No.94 Kariyamanikam village school students. The Head Master distributed the saplings in the presence of the Panchayat Head, Mr.V.Ramesh, the school Assistant Head Mistress and the other Teachers who also provided the saplings to the village school students. Rosewood and Burma Teak saplings were given to the girls. 850 saplings were given to the villagers of Kanniyakudi, Konalai, Thaluthalapatty.

"Each One Plant One" - Tree Plantation Program- 27<sup>th</sup> November 2015

Focusing on the dream of late Dr.APJ.Abdul Kalam, former President of India, Holy Cross College (Autonomous), Tiruchirappalli-2, planted 5000 Saplings in 7 adopted villages namely No.94-Kariyamanikam, Sirupathur (Veerani), Thathamangalam, Thaluthalapatty, Ayikudi, Thirupanjalee and in S. Ayampalayam.

The "Each One Plant One" Tree Plantation Program was inaugurated in Holy Cross College (Autonomous), Tiruchirappalli, by Dr. Sr. Rosy, Provincial, Holy Cross, Tiruchirappalli Province, The welcome address was delivered by Dr.Sr.Jeusin Francis, Principal, and Vote of Thanks was delivered by Sr.Niranjana, Head, Dept of Social Work, Holy Cross College (Autonomous), Tiruchirappalli-2.

Following that Dr.Sr.Rosy, Provincial, Holy Cross, Tiruchirappalli Province, flagged off the Rally for "Each One-Plant One" program. The Rally started from HCC and went upto Chatram Bus Stand and returned to After that the Principal, Staff and HCC. Students to No.94.Kariyamanikam went Village and planted 1000 Saplings along with the Village School Students and Villagers and then the College Students went to Sirupathur-Veerani Village and planted 1000 saplings, and the villagers also actively participated in the Tree Plantation Program.

The Tasildar of Manachanallur Taluk visited Sirupathur (Veerani) and appreciated the College Management and Students for the valuable effort taken and he planted a Malai-Vembu sapling in the village and then the College Students went to S. Ayampalayam and planted 300 saplings along with the Village School Students and Villagers. All the Village Panchayat Presidents supported the College for the Tree Plantation Program.

"Each One Plant One" - Tree Plantation Program- 2<sup>nd</sup> December 2015

The students, staff, Panchayat President and the Chief Guest Mr. Ramanathan, Social Activist, from Pudukottai, Naduvasal started the Tree Planting along with the students and then Panchayat President Mr.Arunachallam planted a sapling along with the students, and then students and staff also planted 750 saplings.

Mr.Ramanathan explained the need and importance of Tree Plantation and then Panchayat President Mr.Arunachallam shared the benefits of Trees with the students.

## Breast Cancer Awareness Screening.

On 27<sup>th</sup> December 2015, Breast Cancer Awareness Screening was conducted at No.94.Kariyamanikam village in association with TMT- Thenmozhi Memorial Trust, by which 50 Village women were screened. Screening was conducted by Dr. K. Shantha Breast Cancer Foundation, Trichy, Women were screened in Mammo Bus.

## **RESCAPES** Village Visit Report

Various Awareness programs were conducted by the students at different villages in their village visits on the following topics,

a) Save energy, Safety and Health symbols, Awareness on replacing blown fuse, Precaution in handling Household appliances, solar power and subsidy for it.
b) Consumer rights and adulteration, DIC and its benefits, Banking and its uses.

- c) Child immunization schedule, causes, prevention of Malaria, dengue, jaundice, swine flu, Ebola, Malnutrition.
- d) Computer education and its benefits, Ms. Word, Ms. PowerPoint
- e) awareness programs organic agriculture, kitchen gardening, degradable & non-degradable waste and awareness on hygiene for school students f)How to prepare phenoil, Soap, washing powder.
- Effects of Bio-fencing, g) Vermicompost, Azolla cultivation, Amithakaraisai, Mushroom cultivation, Muleehai poochu viratee, Panchakayia, Kitchen Gardening, Herbal plants cultivation, Herbal preparation, oil Veppallai thailam, Amala Hair Oil, Karpurathi Thailam, Curry leaves hair oil, Mushroom cultivation,
- h) 104 Service-First Aid, 1091-Women Help line, 1910-Blood Bank Help line.

The second UG students undertook their village visit from 11<sup>th</sup> July to 29<sup>th</sup> August 2015. This year the mode of village visit was changed to inter department village visit model and the following departments conducted the below mentioned programs in their adopted villages.

The BBA department students conducted awareness programs on Writing English, Tamil, Reading on a topic, Drawing on a theme, Quiz, General Knowledge, About TIIC, DIC, Banking and Education Loan, PMSBY Insurance scheme Rs-12/- and PMJJBY-Insurance scheme- Rs-330/-

The BCA-A & BCA-B department students conducted awareness programs on Writing English, Tamil, Reading on a topic, Drawing on a theme, Quiz, Number run-Mathematics, Ms. Word and Ms. PowerPoint.

The Botany department students conducted awareness programs on Herbal plants cultivation, Herbal oil preparation, Veppallai thailam, Amala Hair Oil, Karpurathi Thailam, Curry leaves hair oil and Mushroom cultivation.

The Commerce A & B(S-I) and B.COM-A-(S-II) BBA-,(S-II) department students conducted awareness programs on Consumer rights, Adulteration, DIC Banking, PMSBY -Insurance scheme- Rs-12/-, PMJJBY-Insurance scheme- Rs-330/-

The Chemistry A department students conducted awareness programs organic agriculture, kitchen gardening, degradable & non-degradable waste and awareness on hygiene for school students.

The Chemistry B department students conducted awareness programs on Swine flu, jaundice, how to prepare phenoil, Soap and washing powder.

The English (Shift-I) and (Shift-II) Department students conducted programs on Grammar teaching, instant writing on a topic, instant reading, Drawing on a theme and Quiz.

The Economics department students conducted awareness programs on Bio-Fencing and its effects, Health and Hygiene, Rain water harvesting and its importance.

The History department students conducted awareness programs on Malaria, Dengue, Jaundice, Swine flu and Child Immunization Schedule.

The Mathematics department students conducted awareness programs on 104-First Aid Service, 1910-Blood Bank Emergency Help Line, 1098-Child Help Line, 1091-Women Help Line, 1253-Senior Citizen Help Line, Solar Energy, Immunization Schedule and Awareness of Diseases in rainy season.

The Physics department students conducted awareness programs on Solar Energy, Safety and Health symbols, Awareness on replacing blown fuse, Precaution in handling Household appliances, 104 Service-First Aid, 1091-Women Help line, 1910-Blood Bank Help line, Malaria, Dengue, Typhoid, Jaundice, Ebola and Malnutrition.

The Zoology department students conducted awareness programs on Vermicompost, Azolla cultivation, Amithakaraisai, Mushroom cultivation,

Muleehai poochu viratee, Panchakayia and Kitchen Gardening

The Chemistry (S-II) department students conducted awareness programs on degradable waste and non degradable waste, Solar Energy and its uses, Chemical fertilizers and its uses, Health problems because of using chemical fertilizers Nutritional, Environment cleanliness and sanitation.

The Computer Science (S-II) department students conducted awareness programs on Computer education. B.Sc, BCA, MCA, BE its benefits, Free BE education for SC & limited fees payment for BC, Child Immunization Schedule for children, Causes of Malaria and Dengue.

The English B (S-II) department students conducted awareness programs on Free BE education for SC &limited fees payment for BC, Child Immunization Schedule for childrenCauses of Malaria, Dengue, Jaundice, Swine flu and English teaching.

The Mathematics -A (S-II) department students conducted awareness programs on Bio fencing and its effects, 104-First Aid Service, 1910-Blood Bank Emergency Help Line, 1098-Child Help Line, 1091-Women Help Line and 1253-Senior Citizen Help Line.

The Mathematics -B(S-II) department students conducted awareness programs on Importance, uses of Solar energy and Subsidy for Solar, How to save energy Bio-fencing and its environmental problems and Teaching Math's and Science.

The Physics (S-II) department students conducted awareness programs on Importance of Solar energy and Subsidy, how to save energy, chemical fertilizers and its effects

### **NSS and Red Ribbon Club**

## Yoga Day

The NSS wing of our college celebrated I International Yoga day on 20<sup>th</sup> June 2015. The chief guest was Yoga Rathna Dr. Krishna Kumar, Dr. Asokan, Holy Cross Girls Higher Secondary School and Mr. Jetli. On this day 20

asanas were performed by the NSS volunteers. At the end of the programme the chief guest spoke on the importance of yoga for our daily life.

## Drug Abuse and Illicit Trafficking

On 26<sup>th</sup> June 2015 the NSS unit of our college participated in a rally to create awareness on "Drug Abuse and Illicit Trafficking" jointly organized by Khajamalai Ladies Association Trichy and NIB-CID Trichy. The rally was flagged off by our Honourable Shri Sanjay Mathur IPS, Trichy City Police Commissioner.150 NSS Volunteers of our college participated in this rally. At the end of the rally the certificates were distributed.

### **Inaugural function**

The NSS & Red Ribbon Club of our college organized the inaugural function on 20<sup>th</sup> July 2015. The Chief guest was Dr. A. Lakshi Prabha, NSS coordinatior, Bharathidasan university, Trichy. She spoke on the role of NSS volunteers in shaping a better nation and society. She also added how to attain self confidence and to reach their goal. At the end of the programme volunteers took oath towards NSS activities.

### Leadership Training Programme

On 22<sup>nd</sup> July 2015 the NSS unit and Red Ribbon Club of our college organized one day programme for leaders. The chief guest of the day was Mrs. Sasi Rekha, Asst. Prof of Tamil, Cauvery College for Women, Trichy. She highlighted the various leadership qualities with examples and explained how to enhance their personality development.

## **Organ Donation Rally**

The NSS unit and Red Ribbon Club unit of our college participated in Organ Donation Rally organized by Department of Value Education & MAM, Holy Cross College, Trichy on 25<sup>th</sup> July 2015. In this rally 500 NSS volunteers & 75 Red Ribbon Club students participated. The rally was flagged off by honourable Mayor Mrs. Jeya Rajendran &

KAPV Medical College Dean Dr. Muralidharan spoke on the significance of Organ Donation which will save the life of many people.

## **Blood Donation Camp**

The NSS and NCC wings of our college jointly with Doctors Diagnostic Centre, Trichy, organized blood Donation Camp on 25<sup>th</sup> August, 2015 in our college. On that day the chief guest Dr. Uma Maheswari spoke on the significance of blood donation. Rev. Sr. Jeusin Francis, Principal of our college highlighted the importance of blood donation among college students. NSS volunteers and NCC cadets participated and 75 persons including faculty members and administrative staff donated blood.

### **Nutrition Week Celebration**

The NSS wing & Women's Studies centre of our college jointly organized Nutrition Week celebration from 1st to 8th September 2015. Dr. Kamaraj, Siddha Medical Officer, ESI, Trichy spoke on the health issues among students and distributed badges to the Various competitions were volunteers. conducted such as Rangoli, Essay Writing, Drawing competition, connection round and Cooking competition for administrative staff, Faculty members and students. On the valediction day, Dr. Nirmala, Assistant Professor of Social work. Bharathidasan University, Trichy spoke Women on Empowerment and Gender Equality. At the end of the programme prizes were distributed to the winners of the competitions.

### **NSS** Day Celebration

The NSS DAY was celebrated on 25<sup>th</sup> September 2015. The chief guest of the day Dr. Krishnan, Asst. Professor of Tamil, Periyar EVR College, Trichy, spoke on the significance of social activities among youth. Dr. Krishnan explained how the volunteers should involve themselves in various activities of NSS which will help them build better personality in their life. At the end of the programme the NSS volunteers narrated the

causes of water scarcity and the remedial measures to solve the problem.

### Youth Awakening Day

On 2<sup>nd</sup> October 2015 the NSS unit of our college participated in the rally organized organization by "Illaku", voluntary Srinivasanagar, Trichy. 200 volunteers participated in the rally. The volunteers explained about the causes of dengue fever and how to eradicate it and about the cleanliness of the city, tree plantation, solar energy, and use of LED bulbs etc. At the end of the programme certificates were distributed to the participants.

The NSS unit of our college celebrated Late Dr. A.P.J. Abdul Kalam's birthday as Youth Awakening Day on 15th October 2015. More than 300 volunteers participated in the rally that started from Mambalachalai and ended at Bishop Heber Higher Secondary School, Teppakulam. On the same day, Essay Speech competitions Writing & conducted. Mr. Sathish Kumar, Asst. Prof. in Tamil, Kalai Kaveri Fine Arts College, Trichy, spoke on Late Dr. A.P.J Abdul Kalam's vision 2020. The chief guest spoke on how the young generation could involve in agriculture and allied activities & water conservation. At the end of the programme the prizes were distributed to the prize winners.

## National Unity Day

The NSS wing of our college celebrated the "National Unity Day" on 15<sup>th</sup> October 2015. The chief guest of the day was Mr.J. Srinivasan Deputy Mayor, Tiruchirappalli Corporation, who spoke on the role of "Iron man of India" in freedom movement and Unity of India at the time of Independence. The chief guest emphasised the role of integration among volunteers to achieve their goal in future life. The NSS volunteers took Rashtriya Ekta Diwas pledge.

### Dengue Awareness Rally

On 19<sup>th</sup> October 2015 the NSS unit of our college jointly organized with Trichy City

Corporation, a rally and an awareness programme on Dengue fever at Melachinthamani, Trichy. The NSS volunteers were divided into several groups headed by primary health department workers. They visited many houses and explained about the causes for Dengue fever. The NSS volunteers distributed pamphlets to the public to eradicate the mosquitoes in their area.

## National Constitution Day

The NSS unit of our college celebrated "National Constitution Day" on 30<sup>th</sup> November 2015. The chief guest was Mr. S. Murugesan Asst. Prof.in law, Govt Law College, Trichy. He spoke on how the Indian Constitution was framed by the National leaders, The chief guest narrated the historical events related to the constitution of India and its Amendments. The NSS volunteers took pledge on preamble of Indian constitution.

### **Dengue Awareness**

The NSS unit & Red Ribbon Club of college conducted Awareness an Programme on Dengue fever and water borne diseases on 7<sup>th</sup> December 2015. The chief guest was Dr. Kamaraj Siddha Medical officer, ESI Hospital, Trichy. The chief guest spoke on how to prevent dengue fever and about eradication of mosquitoes in our premises Dr. Kamaraj explained the preparation of Nilavembu Potion and the ingredients added. The chief guest spoke on the significance of Nilavembu potion and how to control asthma, fever, sugar and other diseases. At the end of the programme nilavembu potion was distributed to faculty members, administrative staff & the students.

#### **HIV AIDS Awareness**

The Red Ribbon Club of Holy Cross College organized an awareness programme on HIV AIDS on 11<sup>th</sup> December 2015. The chief guest was Mr. Senthilkumar M.S.W, Manager, HIV AIDS Prevention and Control Board, Trichy.

He spoke on methods to be identified towards HIV positive and explained how to

prevent it. He also shared his experiences about HIV positive patients and their living conditions in and around Trichy.

## Road Safety Rally

NSS unit college The of our participated in a rally on "Road Safety" through Trauma Awareness" organized by Atlas Hospitals on 7<sup>th</sup> January 2016.100 NSS volunteers attended the meeting at St. Joseph's college, Trichy and then participated in the Rally. The chief guest was Smt. R. Jeyanthi, Deputy Commissioner of Policy (Crime & Traffic), Trichy. Dr. S. J. Jaikish MD, Atlas Hospitals, Trichy spoke on the causes of accidents among youth. He also emphasized that all must follow the rules and regulations implemented by the government regarding road

# An Awareness Programme on "Smokeless Bogi"

On 12<sup>th</sup> January 2016, 20 NSS Volunteers participated in an awareness programme on "Smokless Bogi" which was held at Bharathidasan University, Trichy. The chief guest Mrs. Jothimani Ilangovan, Director All India Radio, Trichy spoke on how to celebrate smokeless bogi and explained various measures to safeguard our environment.

### National Youth Day

The NSS unit of our college organized youth day celebration on 13<sup>th</sup> January 2016. The chief guest was Dr. D. Ashok, Lecturer in Tamil, Bharathidasan Constituency College, Lalgudi. He spoke on the role and responsibilities among the youth to develop their skills, Attitudes and personality to fulfill the dream of our late president APJ. Abdul Kalam. The chief guest also explained the role of Swami Vivekananda's proverbs and emphasized the role of younger generation to develop a better society.

### National Voters Day

On 25<sup>th</sup> January 2016 the NSS unit of our college observed an awareness programme on "National Voters Day". The chief guest was Mrs. I. Ruby Merlin, Assistant Professor of

English, Holy Cross College, Trichy. She spoke on the role of election commission in conducting the election in India. The chief guest also explained the rules and regulations of voting in forthcoming election and emphasized how to select a good leader in a democratic country, through a short story. The NSS volunteers took the National Voters Day pledge. Ms. Ruby Merlin distributed the prizes to the prize winners of Poetry & Essay writing Competitions.

## Special Camp Report

The annual special NSS camp of our college was conducted from 20th to 26th February 2016 Melavangaram, at Keelavangaram, A.K. Nagar, SOC SEAD and Akkaraipatti. Nearly 230 NSS volunteers attended the camp. The inaugural was held at Holy Cross Community College, SOC SEAD on 20<sup>th</sup> February 2016. Mr. Arunachalam, the counselor of Thatthamangalam panchayat and Sr. Annal Jeyaseeli felicitated the NSS unit and wished them all success. Special lectures on menstrual hygiene management, management, basic laws for women, consumer rights and environmental pollution organized for the benefit of the campers.

Dental Check up, Exhibition and competitions were conducted for the school children of Melavangaram, Keelavangaram and Akkarapatti. General Health camp, Eye Camp by Well care Hospital, Trichy and Veterinary camp were organized for the benefit of the people of the adopted villages. The volunteers went on a rally to all the five villages creating awareness on environmental pollution, use of plastics, dengue and global warming. Tree plantation programme was organized by NSS unit of our college at SOCSEAD. The activities of the camp came to a close on 26<sup>th</sup> February 2016.

### **Exnora**

The business meeting of the students' ExNoRa Club of Holy Cross College for the academic year 2015 – 2016 was held on 14<sup>th</sup> July2015 and the office bearers and ExNoRa Representatives of various departments were elected. Activities of the ExNoRa Club for the

academic year 2015-2016 were also planned. The Inaugural Meeting of the students' ExNoRa Club of Holy Cross College was organized on 21<sup>st</sup> August 2015. Dr. Cecily Rosemary Latha R., Asst. Prof. of Zoology and the staff Advisor of students' ExNoRa initiated the office bearers and wished everyone to lead a successful team.

The special Invitee, Mr.R.Senthil Kumar, President of Students' ExNoRa, Tiruchirappalli gave a speech on 'Conservation of Natural Resources' and pointed out the importance of 'Saving Mother Earth'. He also explained the objectives and activities of Students' ExNoRa and made the office bearers take an oath.

The resource person Prof. Alagappa Moses. Head of the Department Environmental Science, Bishop Heber College, Tiruchirapalli gave a valuable speech on 'Water Conservation and Green Environment' on 21st August 2015. He pointed out the importance of green globe to get clean globe. He highlighted the objectives and importance of World Environmental Day celebration, measures to save the sources of water, causes of Global Warming and asked the students to grow green in the college campus.

Students of ExNoRa English Department carried out 'Tree Plantation Program' in Kariamanickam village on 11<sup>th</sup> September 2015. Prof. Ashoka Chakkaravarthy, **Ecologist** and Assistant Professor of Environmental Science, St. Joseph's College, Tiruchirappalli delivered a lecture on "The need of the hour to conseve Micro-Fauna in nature" on 17th December 2015 in which he stressed the importance of conserving the Micro-Fauna in the nature and explained in detail the diversity of Micro-Fauna in Pachaimalai Hills.

Awareness on 'Conservation of Natural Resources' in Government Higher Secondary School, Asoor and on 'Wild Life Protection and Afforestation' in St. John Britto Higher Secondary School, Trichy were given by ExNoRa Students of English Department on 5<sup>th</sup> and 7<sup>th</sup> January 2016. Awareness program on

"Water conservation and Tree Plantation" in Ponnagar Primary School, Karumandabam and on 'Health & Hygiene and Pollution Control Measures' in Tennur Middle School, Trichy were given by ExNoRa students of Chemistry Department on 11<sup>th</sup> Feburary 2016.

On 17<sup>th</sup> February 2016, ExNoRa students of Commerce Department planted Tree saplings, conducted drawing competition on environmental pollution and gave awareness on Natural disaster to student of Mannar Matriculation School, Holy Cross School, Woraiyur Middle School and Government High School, Thiruchendurai, Jeeyapuram, Trichy district. Awareness program on 'Natural Resources' in All Saint's Middle School on 17<sup>th</sup> July 2015, on 'Global Warming' in Panchayat Union Middle School, Edamalai Patti Puthur, on 'Recycling of Waste' in Selva Dhamodaran Primary School, Kattur and on 'Disaster Management' in Saroja Kasthuri Rangan elementary School were conducted by ExNoRa students of Computer Science Department on 19th February 2016.

The valedictory meeting was organized on 22<sup>nd</sup> February 2016. The Chief Guest Mr. Santhanam Rajagopal, Senator of ExNoRa International, Co-ordinator of Swedish Universities and creator of Poomi Thai Thottom gave an enlightening speech on "Praise and Preserve Mother Nature".

#### Rotaract

The activities of the Rotaract club of Holy Cross College started with the election of the Office bearers on 10<sup>th</sup> July 2015. Rtr. Pavithra of II B.Com. was elected President of the club for the academic year 2015- 2016. The installation ceremony of the office bearers was held on 15<sup>th</sup> October 2015. Rtn. Ganesan, President of our sponsoring club- Rotary Club of Tiruchirappalli Fort, delivered the Presidential address.

The awards for the academic year 2014-2015 were announced at the District Conference held in Trichy. Our club won the following awards:

- President Citation Award
- Award in appreciation for hosting YALA 2014
- A special recognition for the overwhelming response in K4 project (Kaka kaka kavery kaka project)

The Rotaractors planted saplings at Mutharasanallur and Pothavur on 11<sup>th</sup> July 2015. A project on valid scooty parking was organized between 19<sup>th</sup> and 21<sup>st</sup> August 2015. The Rotaractors participated in the Organ Donation Rally organized by the Value education department of our College on 11<sup>th</sup> September 2015.

As part of each one teach one project the Rotaractors were involved in teaching basic English language to the school children at Government School at Posampatti on 24<sup>th</sup> November 2015.

The Rotarctors of Commerce department educated the village people at Paachur on the terms and conditions to be followed during bank transactions.

The Rotaractors generously contributed towards the flood relief at Chennai and Cuddalore by donating bed spreads, dress materials, utensils and food items on 4<sup>th</sup> December 2015.

The rotaractors have planned to undertake a project on women harassment and recycling of urban wastes and as well as valediction in the month of March 2016.

### **Youth Red Cross**

Youth Red Cross is a service oriented movement that works to serve the sick and the suffering in the society. The inaugural meeting of the Youth Red Cross was held on 20<sup>th</sup> August 2015. The chief guest was Mr.G.M.Ezhil Ezhumalai, Manager IRCS, Trichy. The chief guest gave his speech on the importance and functions of YRC. The chief guest included the qualities of YRC such as Health, Service and Friendship.

He emphasized on the seven principles of YRC. He also informed about the flag that is hoisted usually by Mr.Henry Dunant, Switzerland. He explained about the branches of YRC that is spread all over the world. The chief guest also gave a note on the service of YRC which is only to serve the society. He further motivated the students to engage themselves in social work.

An awareness program on "Disaster Management and preparedness" was held on 13<sup>th</sup> January 2016. The resource person for the program was Dr.W.Edmund William, state resource person. disaster management committee. He delivered a lecture on "Disaster management and preparedness". He created awareness among the students about the disaster risk reduction. He explained about the disasters that are caused by five main sources and he also emphasized on the preventive measures that are to be taken in that situation. He also insisted on the essential qualities like tolerance, sacrifice and braveness that a person should possess in that situation.

### **AICUF**

The activities for the year 2015-2016 started with the election of leaders for this year. The selected leaders attended the state council meeting which was held from 31<sup>st</sup> July - 2<sup>nd</sup> August 2015 at St. Joseph's College, Trichy. The state president of Tamilnadu AICUF was Ms. Epsibha from the Department of English (shift II) of our college. On 19<sup>th</sup> August 2015, Fr. Paulraj, state co- ordinator was invited to our college to meet all the AICUF members. Fr. gave a detailed history of AICUF. The Full timer of State council Mr. Maghimai conducted games for the students.

On 16<sup>th</sup> September 2015, state level cultural competition "Marainthu varum manninkalaikal" was held at Vetavalum Loyala College by the state council. The leaders and about 25 members of shifts I and II participated in it and won prizes. One day seminar on the topic Mannum Ponnum was conducted on 5<sup>th</sup> December 2015 at St. Joseph's College, Trichy and Rt. Rev. Dr. Antony Devotta, Bishop of Trichy diocese celebrated a High Mass. Rev. Fr. John Britto, Rev. Fr. Joe Arun, Mrs.

Revathi, (researcher of the environment) were the resource persons. The whole sessions highlighted Nature and its importance.

On 18<sup>th</sup> December 2015 AICUF meeting was held. Rev. Fr. Joe Arun insisted on various responsibilities of the members of AICUF. The student members of AICUF (Shift I) attended the meeting.

Dr. Vijaya, Gynecologist gave a talk on the topic Health and Hygiene especially for girls, for students of shift I on 19<sup>th</sup> January 2016.

# **Student Council & Student Forum Shift I**

"Excellence is not a destination, it is a continuous journey"

The investiture ceremony of the student council members for the year 2015 - 16 was conducted on  $3^{rd}$  July 2015. The newly elected leaders took charge on this day.

The programme started with a prayer service by the department of English. Ms. Shanthi Veroni of English literature welcomed the gathering. The members of the council walked forward carrying a pearl in their hands symbolizing different values and leadership qualities. The leaders took a pledge to be of service to the college, staff and the students. Then the members were presented with the sash by the chief guest and the badge was pinned by the Principal of our college, and then they were greeted with a bouquet by the Secretary of the college.

The chief guest Mrs. Selvi Gunasekhar, Branch Manager, ESI, Trichy then addressed the gathering and spoke about the importance of education and women empowerment. She said college life is a suitable platform for intellectual and all round development of students, for them to hone and reveal the creative talents and potential. She stated that in the past, education of girls was not considered important but today a family has a better economic status when the girls are educated, empowered and employed. With an anecdote, she highlighted the fact that one's life is in

one's own hands and so one can achieve success through education, hard work and by upholding good values. She also encouraged more women to enter the field of industry.

The vote of thanks was proposed by the newly elected Student Council Secretary Ms. Jovita Macrina of III B.A. English. The function came to an end with the National Anthem.

### Students Council Members 2015-2016 - Shift I

| S.No. | NAME                 | DEPARTMENT            | POST           |
|-------|----------------------|-----------------------|----------------|
| 1.    | S. Pavithraa         | III-B.ScMathematics   | President      |
| 2.    | Roshni               | III-B.COM-'A'         | Vice-President |
| 3.    | A.F. Jovitha Macrina | III-B.AEnglish        | Secretary      |
| 4.    | A. Abinaya           | III-BASLP-Audiology   | Member         |
| 5.    | Lakshmi Jani         | III BBA               | Member         |
| 6.    | R. Janani            | III-B.ScBiochemistry  | Member         |
| 7.    | S. Rebekka Salomy    | III-B.ScBotany        | Member         |
| 8.    | D.J.Priyadharshini   | III-B.Sc Chemistry 'B | Member         |
| 9.    | G. Shalin            | III BCA 'A'           | Member         |
| 10.   | J. Harinee           | III-B.AEconomics      | Member         |
| 11.   | Manisha              | III-B.AHistory        | Member         |
| 12.   | M. Vishnu Priya      | III-B.ScPhysics       | Member         |
| 13.   | Mahija Ani Wilson    | III-B.ScRehab.Science | Member         |
| 14.   | Sandhya              | III-B.ScVis.Com.      | Member         |
| 15.   | Janani Ravindran     | III-B.Sc Zoology      | Member         |

### Shift II

On 3<sup>rd</sup> July 2015, the investiture ceremony of Student Council of Shift-II was held. It commenced with a prayer service by the students of the Department of Mathematics. Kannammal, Assistant Professor, Ms. welcomed the gathering. Dr. (Sr.) Jeusin Francis, Principal of Holy Cross College presented the Chief Guest, Dr. Catherin Edward, Vice Principal, Associate Professor Department of English, with a momento, Dr.(Sr.) P. Rajakumari, Sister In Charge of Shift-II presented a momento to Dr.(Sr.)Jeusin Francis, Principal. Following this the newly elected Student Council Members came in a procession with placards of birds depicting their characteristics.

The newly elected leaders were given sashes by the Chief Guest, badges by the Principal and bouquets by Sister In-charge of Shift-II. After the Oath taking, the Chief Guest, Dr. Catherin Edward, addressed the gathering and spoke about the qualities of a leader and how a leader should act during crisis. Then students of Commerce and Business Administration Departments performed a fusion dance. The program came to an end with the College Anthem.

Students Council Members 2015-2016 - Shift II

| S.No. | NAME              | DEPARTMENT                 | POST                      |
|-------|-------------------|----------------------------|---------------------------|
| 1.    | Arul Roshni       | III B.Sc. Computer Science | President                 |
| 2.    | Anni Monika Susan | III B.Sc. Mathematics      | Secretary                 |
| 3.    | Muthu Lakshmi     | III B.Sc. Physics          | Member                    |
| 4.    | Srinidhi          | III B.A. English           | Member                    |
| 5.    | Suganya           | III BBA                    | Member                    |
| 6.    | Aburva            | III B.Com.                 | Member                    |
| 7.    | Jeyanthi          | III Physics                | Over All Sports Secretary |
| 8.    | Rizana Begum      | III B.Com.                 | Over All Fine Arts        |
|       |                   |                            | Secretary                 |

### **Students' Forum**

On the eve of "The World Students Day" also known as the "Youth Awareness Day" the Student Council Members of the Holy Cross College arranged a three day campaign on 13<sup>th</sup>, 14<sup>th</sup>, and 15<sup>th</sup> November 2015.

The name of the campaign was "I LOVE HOLYCROSS". The motto of the campaign was to raise the glory of Holy Cross by incorporating the values of our "Missile Man" Dr. A P J Abdul Kalam.

The first day started with introduction given by our Principal Rev. Dr. Sr. Jeusin Francis. The focus of the first day of the campaign was to create an awareness about the importance of wearing helmets. The student council members appreciated the vehicle drivers who wore helmets, with I Love Holy Cross badges. Posters were put up all around the campus to create an awareness on wearing helmets. At 11:30 am a quiz was conducted for all the students. The topic was Know About Cross. The students participated cheerfully and they were acknowledged with I Love Holy Cross badges.

The focus of the second day was to honour the values of our Past President late

Dr. A P J Abdul Kalam. At 11:30 am a quiz on the Life and achievements of late Dr. A P J Abdul Kalam was conducted. The students who participated actively were acknowledges with badges of Dr. A P J Abdul Kalam.

The third day started with a speech given by S. Pavithra the Student Council President as a tribute to the People's President late Dr. A P J Abdul Kalam. At 11:30 am, a flash mob was presented by the western dance team of our college. The motive of the flash mob was to express the love for Holy Cross. An open quiz competition was conducted on current affairs. The campaign was celebrated with joy by all Holy Crossians.

The vision for the academic year 2015-2016 is To Excel. In order to bring excellence in studentsthe focus of the Student Council Activities was to develop disciplined Holy Crossians with integrity, social conscience and Christ-like attitude. In order to plan and implement campaigns related to the vision a two-day intensive workshop for the Student Council Members, Fine Arts and Sports' Secretaries on being a 'Holy Cross Leader of Excellence' was conducted.

The PBBT campaign (Please Be Before Time) was conducted in the month of June to

motivate students to Please Be Before Time and discourage late comers. Video campaign and Placards on punctuality and honouring the resource of time were displayed. In order to control the number of late comers a Department-wise monthly graph of late-comers was recorded and maintained every month by the Student Council President S. Pavithraa. The consolidation report of all the departments was made by the Dean of students and signed by the Principal. Repeated late-comers were subject to accountability procedure.

Anti-Ragging Campaign: The Anti-Ragging Squad met with the Principal and decided to continue to work on creating awareness on zero tolerance to ragging in the campus. The Student Council Members were asked to keep a check on it and report immediately in case of such incidents. They spread the awareness about anti-ragging by sticking posters and this was maintained throughout the year. The students were also asked to register in the movement.org on antiragging. No ragging incidents were reported. A healthy and friendly relationship maintained between the Freshers and seniors.

A Mobile Control Video campaign was organized in the month of July to discourage students to bring mobiles to college so as to avoid distraction and control the use of it personally at home. Random checking for mobiles was done and discipline procedure was followed to correct defaulters.

Student Forum's Meet with Principal: A meeting was held for all the class representatives and student council members by the Principal on 1st October 2015 in Our Lady's Hall. The purpose was to reinstate and incorporate the values and rules of the college. The Principal insisted on discipline, career development, cleanliness and how not to misuse the technology development.

Youth Awareness Day: In memory of late Dr. APJ Abdul Kalam, the 'Youth Awareness Day' was celebrated in Holy Cross College on 13<sup>th</sup>, 14th, and 15<sup>th</sup> October 2015. Ongoing quiz competitions were conducted for the students and appreciated with smilie and Kalam badges. Days such as "Safety day",

"Eco-friendly day" and "I love HCC" campaign were conducted. A flash mob was presented by the western dance team of our college on the theme I Love Holy Cross.

Constitution Day: The Student Council Members celebrated the Constitution Day on 26<sup>th</sup> November 2015. They conducted an essay writing competition on the topic "Dream India" for the students and appreciated the winners with awards. A mock parliament was enacted by the Student Council Members and a lecture was addressed by a renowned lawyer on the basic aspects of constitution.

Cuddalore Flood Relief Work:On 17<sup>th</sup> December 2015 volunteers among students and the student council members along with the Social Work department head and members of staff visited the flood affected areas in Cuddalore. They took a survey of places that needed rehabilitation work. The required household things were given to the people.

One day leadership training was conducted by Prof. Jayakar, International Trainer on Leadership and former Principal of Bishop Heber College, Trichy on 12<sup>th</sup> February 2016. About 70 students which included part IV leaders benefitted.

### Debate, Speech and Essay writing club

### Shift I

Murasolimaran Arakkattalai conducted essay writing competition 8<sup>th</sup> July 2015 on the topic "Bharathidhasan Kavithai". Ms.Yuthith Gloria I B.Sc. Chemistry won III Prize and cash award of Rs.1500/- and a shield. Ms.Sagaya sharmila of I B.Sc Chemistry won III Prize and cash award of Rs.1500/- and a shield.

II BA English Nanthini won the second prize for Poetry writing contest conducted by Srimathi Indra Ganthi College, Trichy on 10<sup>th</sup> September 2015 on the topic 'Ithuthan Iyarkai'.

### Shift II

Murasolimaran Arakkattalai conducted recitation on 26<sup>th</sup> July 2015, at District DMK office, Thillai Nagar 2015 on the topic

"Puratchi Kavignar Pavendar Bharathidasan Padalgal". Ms. Ilamathi of III B.Sc. Mathematics won the 1<sup>st</sup> prize and cash award of Rs. 5000/- and a shield. Ms. Anne Sherly of III B.Sc. Mathematics won the incentive prize and cash award of Rs. 1500/- and a shield.

At the Muthamizh Vizha of Tamil Department, St. Joseph's College, Trichy, speech competitions were conducted on 22<sup>nd</sup> September 2015 on the topic "Kanavu Meipada". Ms. Ilamathi of III B.Sc. Mathematics won the 3<sup>rd</sup> prize. At the singing competition on 22<sup>nd</sup> September 2015 on the topic "Nattupurapadalgal", Ms. Anne Sherly of III B.Sc. Mathematics participated and received a certificate.

III B.Sc – Maths A.Anne Merlin won the Third prize for Tamil singing competition conducted by St.Joseph's college on 22<sup>nd</sup> September 2015.

### Consumer club

The first meeting for Citizen Consumer club was held on 3<sup>rd</sup> July, 2015 the election and the office bearers and the activities for the year were decided.

On 17<sup>th</sup> July, 2015, the inauguration for the club was held. The Chief Guest, Mrs. Sakunthala Srinivasan, President of Trichy Payanteelar Iyakkam addressed the students on Consumer Rights and awareness. She also motivated and educated the students on being empowered as true consumers.

As part of the consumer club activity, the NME – Event management students of Holy Cross College conducted a meeting on the topic "Consumer- Know your Rights" she threw light on the responsibility of the consumers before buying a product.

The Citizen Consumer Club along with Consumer Consultative Council organized a debate for the students on September 29<sup>th</sup> 2015. Dr. Vasanthi, Associate Professor of Commerce was the judge for the event. The meeting came to an end with the distribution of prizes to the winners.

On 11<sup>th</sup> February 2016, Citizen Consumer Club organized an inter-school competition as a part of the club activity. The Chief Guest was Dr. W. Edmond William – Disaster management committee chairman. Various competitions such as mime, slogan writing, face painting, elocution, adzap and skit were conducted. The overall winner trophy was won by R.S.K higher secondary school- Trichy and the runners up trophy was won by Boiler plant girl's higher secondary school, Trichy.

The valediction of the Citizen Consumer was held on 9<sup>th</sup> March 2016.

## **Financial Literacy Club**

The first meeting of the Financial Literacy Club was held in the month of August to elect the office bearers. P. Vinodha of III B.Com. A and Pooja of II B.Com. were elected as Secretary and joint secretary respectively in the presence of the Staff advisors Dr Annal Lourdhu Regina and Dr Latha Kenin Jes. The meeting ended with resolutions made by the office bearers to organize programs to spread financial literacy.

On 5<sup>th</sup> February Mrs Jayanthi Narayanaswamy, Former Company Secretary, Kauveri Hospitals, Trichy addressed the students on the various opportunities available for the students if they qualify for the ACS and ICWAI courses along with the B. Com Degree. Her talk was highly informative and she stressed the need for Company Secretaries in India to fulfill the growing demands of the Corporate India.

An intra department quiz competition on Commerce was held on 29<sup>th</sup> February for the Final Year UG students.

A discussion was organized immediately after the presentation of Budget in the Parliament to critically analyse the Pros and Cons of the Budget on the various sectors of the economy.

#### **HRD**

The Department of Human Resource Development promoted by the Alumnae of the college has been functioning effectively, since its inception in 1999. The HRD brings to light the hidden talents and potential of the students. It strives to recognize and enhance the talents, to equip them with a multifaceted outlook to meet the challenges of the competitive world.

HRD conducts on campus interviews regularly with MNC's and local companies visiting the campus and also off campus interviews. HRD also conducts training programs to equip the students with employability skills for better job opportunities. In addition it also conducts classes on Driving, Keyboard & Guitar for the benefit of the students.

#### Recruitment

Recruitment processes began from the month of December and a total of 63 students

were recruited both in On Campus and Off Campus through HRD so far, many top companies like LCS Solutions, CTS, TCS, SRF Chemicals, etc., joined hands in the recruitment process.

Total number of students recruited: 63

# Employability skills enhancement training programme

HRD offers a certificate course on employability skills training programme to impart the fundamental job skills within the students and to make them well equipped and capable enough to attend the campus interviews. The details of the certificate course are as follows:-

| Date       | Name of the<br>Institution | Торіс                                  | Number of Students Benifitted. |
|------------|----------------------------|--|--------------------------------|
| 23-07-2015 | CTS Academy                | Vision and Goal SettingI Batch         | 75                             |
| 24-04-2015 | CTS Academy                | Vision and Goal Setting II Batch       | 53                             |
| 05-08-2015 | ID Matrix Solutions        | Communication Skill Workshop, I Batch  | 49                             |
| 6-08-2015  | ID Matrix Solutions        | Communication Skill Workshop, II Batch | 55                             |
| 7-12-2015  | Swan Academy               | Interview Facing Skills I Batch        | 35                             |
| 9-12-2015  | Swan Academy               | Interview Facing Skills II Batch       | 37                             |

### Pan card camp

In this academic year 2015-2016, Pan Card camp was conducted on 14 July 2015, by UTS Pan Card Academy and Mr. Manimaran. Pan Card issue official, helped our staff and students in filling up the application forms for the Pan Cards. About 243 students including staff members benefitted by this venture.

# Four wheeler and two wheeler driving classes

Driving classes for four wheelers and two wheelers were held from 1<sup>st</sup> July 2015 onwards and 19 staff and students benefitted by this.

## **Keyboard and Guitar Classes**

Keyboard and Guitar were conducted from 1<sup>st</sup> July 2015 onwards and total of 12 students were benefitted by this.

### **Women's Studies Centre**

## Orientation Programme on Gender Studies

The orientation programme on Gender Studies was conducted for the benefit of new Gender Studies course staff In-charge on 11<sup>th</sup> August 2015. The programme started with a prayer service by Ms. Caroline Josephine Vanhaltren, Assistant Professor of Business Administration. Dr. S. Vasanthi, Advisor,

Women's Studies Centre, HCC welcomed the resource person Dr.(Sr.) Christina Bridget, Assistant Professor and Head, Department of Commerce and Business Administration, HCC and the participants. The resource person started the orientation with the ice breaking session which made the participants get to know each other in the team. Then she screened the videos related to gender inequality and women's health.

Dr. (Sr.) Christina Bridget started to teach with the help of power point presentation. During her presentation, the participants were divided into four groups and were given 10 minutes time to prepare a skit on gender inequality the areas of education. in employment, freedom and safety. participants presented the skit very well. entire syllabus was covered with the help of powerpoint presentation, skit and interaction. The resource person strongly emphasized to break the gender inequality by educating the students as well as their family members to gender-just humane create a society. Ms.R.Saraswathi, Co-ordinator, Women's Studies Centre, thanked the resource person and participants. 19 staff participated in the training programme.

### Gender Club Shifts – I & II

The programme on **Enhancing** Women's Inner Strength started with a prayer on 4th August 2015 in Shanthi's hall at 2.10 Dr.S. Vasanthi. Advisor. Women's p.m. Studies Centre, HCC presided over the function. The Resource person Mrs.M. Arulsubila, Assistant Professor of Psychology, Srimad Andavan Arts and Science College, Tiruchirappalli, started her speech with the statement that women are powerful, but the educated women are more powerful. When women face challenges in their life they face break down, crying and running out of control. Resilient people bounce back strongly to overcome the hardship.

The word resilience means the ability to "bounce back" from setbacks, or overcome hardships. To overcome hardship she suggested the following strategies such as to build self-

confidence, practice self confidence, yourself and give your best, remove negative thoughts, have positive affirmations, overcome fear, take up opportunities, do not be fragile, never give up, and have the ability to smile. She encouraged the participants to be like springs, balls and bands which have the ability to bounce back. She also stated some valuable stories to make the students improve their study habits, values and inter personal skills. students clarified their doubts regarding mental health and issues in inter personal relationship. Ms. Pavithra, III B.Sc. Mathematics welcomed the gathering. Ms. Manisha, III B.A History thanked the gathering. The programme ended at 4.05 p.m.

### Shift – I

### Programme on Life Skills

The programme on Life Skills started a prayer on 20<sup>th</sup> with August 2015. Ms.Manisha, Gender Club President welcomed the gathering. Dr.S. Vasanthi, Advisor, Women's Studies Centre presided over the programme. The Chief Guest Dr.V. Stephen, Freelancer, Trichysaid that life skills approach is an interactive educational methodology that not only focuses on transmitting knowledge but also aims to shape attitudes and develop interpersonal skills. The main goal of the life skills approach is to enhance adolescent's ability to take responsibility for making healthier choices, resisting negative pressures and avoiding risk behaviour. Life Skills can be used in many areas such as relationship management, interpersonal communications, consumer education, environmental education and livelihood and income generation, among others. UNICEF, UNESCO and WHO listed the ten core life skill strategies and techniques as: Problem solving, critical thinking, effective communication skills, decision-making, creative thinking, interpersonal relationship skills, self-awareness building skills, empathy, and coping with stress and emotions.

Life Skills education empowers both genders with unique tools for making informed decisions across several areas of living, such as career and vocational choices, health, nutrition, safety and leadership. The video called 'The Gruffalo' was screened which depicted the core ten life skills. The participants also agreed that goodness and badness are in both men and women. But we must be aware of accepting the goodness and try to convert the badness into goodness for our welfare.

### Gender Club (Shift – I)

# Programme on Tamil Literature and Gender Equality

On 21st January 2016, the Gender Club conducted a programme on 'Tamil Literature and Gender Equality'. The programme started at 2.30 p.m. with a prayer, followed by the welcomed by Ms.Monisha, President of Gender Club. The resource person Dr. S. Karuthan, Assistant Professor of Tamil, National College, Tiruchirappalli, addressed the gathering on the bravery of women especially Tamil women. He stated that at the world level, Tamil literature alone talks about women's equality. He noted that in ancient times they did not go to war but had immense courage in them. One of the excellent example for this was the relationship between Tamil poet Avaiyaar and Adhiyaman. The women's courage and valour isalso reflected in the women of today's generation and he stated few achievers also. The guest added that women were pillars of today's community who give courage to men and it is our greater responsibility to discover the courage hidden inside us. If women find it we can reach greater heights. The gathering was then thanked and the event came to an end.

### Gender Club (Shift – II)

## Programme on Personality Development

The programme on Personality Development was conducted on 30<sup>th</sup> November 2015. The programme started at 11.40a.m. with the prayer and welcome address. The resource person Ms.Leema Peter, Psychologist, Tiruchirappalli gave a meaningful message with stories. Through stories she inculcated the values such as women are multitalented and have more courage to create better environment in the society. She informed that women have more soft qualities than men naturally. Unless women recognize their potential and decide to

utilize their rights it is very difficult to uplift them. Without women's development none in the society can reach better positions. The society should become a gender-just society rather than male dominated or female dominated. All the work of women should be acknowledged by the society. She motivated the students to read certain books to strengthen them psychologically. The programme came to an end with vote of thanks.

# Programme on Women – Yesterday, Today and Tomorrow

The programme started with formal prayer and welcome address on 8th January 2016 at 11.30 a.m. Rev. Dr. Sr. Jeusin Francis, Principal, Holy Cross College, Trichy presided. The chief guest Dr.V. Meenakshi, Assistant Professor, Department of Tamil (Shift - II), Bishop Heber College, Trichy delivered the speech with lot of practical examples and motivation. She felt very happy to address our college girls. Today parents are keeping girls safely in the house. Girls should go for job even after marriage to retain their rights. During primitive stage, women only went for job and hunting. Women were the heads of the Women and men were called as society. 'Janam' in Tamil which means population. Women who gave birth to janam are called After some years, due to land ownership pattern men had become the bread winners of the family and the status of women became low and women's education was denied by men.

Contemporary women do not get proper recognition even with education.Female infanticide isstill prevalent in India. To protect the girl child the government has brought out Pre-Conception and Pre-Natal Diagnostic Techniques (PCPNDT) Act which prevent hospitals from informing the sex of the foetus. Women should have the courage to gain their rights. Society has the thought that we are weak which make it necessary for woman to prove herself. Women have the capacity to do multifaceted work. Dignity is the essential tool development. She motivated participants with the details of few women achievers. The participants actively participated and the programme ended with the vote of thanks.

### Shift - II

Study Circle on Gender based Responsibilities and its Consequences, was conducted for the Gender Club members of Shift – II on 17<sup>th</sup> October 2015 at Legal Aid Clinic from 2.30 p.m. to 3.10 p.m. There were 5 videos related to gender inequality that were screened for 13 students at Women's Studies Centre. Following that the students had a discussion on women's responsibilities with respect to men's responsibilities at home as well as in the society.

## Students shared the following details

- The word homemaker should be used instead of the word 'housewife'
- A part of men's income should be given to homemakers
- Men have to help the women to complete their household activities
- Education is one of the powerful instruments to bring gender equality in the society
- Male children should be motivated to do household work along with female children from their childhood
- Members agreed to be change agents to create a gender-just society in the future by educating and practising equality in the society and among family members.
- They also got information that if they contribute much for the development of women they will be rewarded at the end of their course.
- 8 Gender Club members participated and benefited from this activity.

A study circle on 'Role of Women and Men in the Society with Future perspectives' was conducted on 17<sup>th</sup> October 2015 for the Gender Club members of Shift –II. The activity started at Women's Studies Centre by screening the video which explained the activities of men and women after their working hours which was displayed to them.

The content of the video showed that after men come home, they watch television but women do cooking, washing and child care activities. Due to many household responsibilities women were unable to undertake foreign visits for official purpose but men are free to go abroad. Men have more knowledge on diet than women have. Women take lot of time to take decisions to purchase products due to less general knowledge

The discussion was held at Legal Aid Clinic followed by video screening. The students shared the following views such as

- Difference between sex and gender
- Male domination should be removed by educating women
- Every woman should contribute to the society's betterment by informing the child labourers that they should avail free education in the government school till the age of 14 years, birth certificate have to be obtained within 1 year of child birth. If not they can avail it only through court order.
- They accepted to be a change agents to inform others that they have to treat male and female equally from their childhood onwards. They were aware that we cannot change the society suddenly and change is possible in the next generation only. Gender sensitization is for both men and women.
- While discussing healthy habits, they were advised to avoid Aginomoto and beauty cosmetics which create harmful effects. They were also advised to use turmeric and Aloe Vera for beauty.
- The concepts of intelligence Quotient (IQ) and Emotional Quotient (EQ) were discussed and ways to hike emotional quotient were suggested to the students to manage our surroundings and society.
- 13 Gender Club members participated and benefited from this activity. The activity came to an end at  $4\ p.m.$

#### Gender Studies Course

The Centre offers Gender Studies Foundation Course as per the norms of the Bharathidasan University for all II UG students of our College in the Odd semester, with University provided syllabus and text books.

## Field Action - National Nutrition Week Celebration

Women's Studies Centre and National Service Scheme jointly conducted various activities and programmes for different target groups to observe the National Nutrition Week from 1<sup>st</sup> to 7<sup>th</sup> September 2015. September 2015, the first event of the first day of celebration i.e. presentation of badges on Gender Equality in Nutrition was presided over by Dr.(Sr.) Jeusin Francis, Principal, Holy Cross College, Trichy. Dr. S. Kamaraj, Special Grade Medical Officer (Siddha), Government E.S.I. Hospital, Trichy was the chief guest and he distributed the badges to male and female students. The badges had the slogans that "we understand that there should be equality in getting and receiving nutrition and equal rights are available to male and female in maintaining their nutrition". During his talk he emphasized that the participants must eat a little quantity of curry leaf everyday to get relief from menstrual problems, uterus problems and hair loss problems. Turmeric should be used for beauty and anti-bacteria The honey and ginger mixture purposes. stimulates the body immunity of those with a weak digestion system, fights toxins, aids in moving food through the stomach and digestive tract and treats stomach upset, nausea, vomiting, and diarrhoea, relieves bloating sensation and colic conditions. Triphala powder strengthens hair roots and prevents skin diseases. Oil bath removes heat from the body and makes it cool. Lemon boosts antioxidants and the compounds in green tea provide weight loss and health benefits.

The second activity was Rangoli Competition on Maternal Health conducted in front of the Administrative block for women administrative staff. Ms.M. Megala, Assitant Professor of English, Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli

judged the competition and selected the winners.

On 2<sup>nd</sup> September 2015, exhibition on Nutrition and Women's Food was organized for the benefit of students. Dr.(Sr.) Jeusin Francis, Principal inaugurated the exhibition by cutting the ribbon. More than 500 students benefited from it. The second activity was 'Drawing Competition on Gender Sensitive Issues in Nutrition' for the students of Shift – II. 31 students participated and 4 winners (III prize was shared by two students) were chosen by Ms.E. Lakshmi Devi, Assistant Professor of English, St. Joseph's College (Autonomous), Tiruchirappalli.

On 3<sup>rd</sup> September 2015, three activities were conducted for 3 different target groups. In the first event 3Cs (Cooking, Cleaning, Caring) Competition for men students and staff was conduced in front of the Administrative Block. The participants were given time to make juices and fruit salad without fire, then they cleaned the particular place allotted to them and at last they cared for a child by putting the ID card and reached the wining line with the child. Four winners were selected out of 7 contestants by the person who judged the competition Dr.K. Mythili, Assistant Professor Periyar Tamil, College of E.V.R. (Autonomous), Trichy. She requested them to take part in the household activities and appreciated all the contestants for their active participation.

Essay Writing Competition in Tamil on Ways to Promote Gender Equality in Women's Health was conducted for the students of Shift – I. Dr. K. Lingammal, Assistant Professor of History, St.Joseph's College (Autonomous), Trichy judged the competition and selected 3 winners.

Connection Competition on Nutrition for the teaching staff of Shift - I and Shift - II was the third and final activity of the day. 40 contestants were divided into 8 groups. Ms.P. Sasirekha, Assistant Professor of Tamil, Cauvery College for Women, Trichy judged the contest and selected 3 groups as winners.

On 7<sup>th</sup> September 2015, the chief guest Dr.D. Nirmala, Assistant Professor of Social Work, Bharathidasan University, Trichy gave a speech on "Women and Health". Rev. Dr. (Sr.) Jeusin Francis, Principal, Holy Cross College, Trichy presided over the programme. Chief Guest stated that gender inequality exist in Indian society for many years. Women are considered as products during the marriage Dowry is still compulsory for ceremony. working women also. Only higher dowry makes women get high level of respect in their in-laws home. When compared to men, women's literacy ratio is less. In olden days our society was a matriarchal society.

Due to its change to patriarchal society, women are facing severe harassment and abuses and their participation is also low in the field of education, economic condition, politics and social activities. Nutrition level is lower among women than in men in India. As per the information of World Health Organization (WHO) more than 50% of women are affected by anaemia. Women's health is considered only when she suffers from diseases. treating women and men equally from their childhood in education, nutrition, social aspect and employment there is a possibility to create a gender-just humane society in the near future. She also distributed the prizes to all the winners. Nearly 170 students and winners of competitions participated the the programme.

### Advocacy - Legal Aid Clinic

The Legal Aid Clinic is run by the WSC on all Wednesdays this year. To cater to the needs of many, the District Legal Services Authority of India decided to make the advocates available on all Wednesdays. The Advocate visited the legal aid clinic in the months of July, August and September. They gave legal awareness on topics such as Indian constitution, women's rights, sexual harassment against women act and cyber laws. They also spoke to many staff and students to clarify their doubts.

### Dissemination of Information

As part of dissemination of information, the Centre has undertaken the following,

- It continuously displays information on women on its notice board.
- It posted the UGC-NET announcement on the Co-ordinator's Google+ account for the benefit of people

### Consultancy

- ❖ The centre guided 5 candidates to register and study for the UGC − NET December 2015
- Guided one teaching staff to apply for UGC's Minor Project through on-line mode
- Supplied material on "Feminism" to a Visual Communication Professor
- ❖ Downloaded the B.Ed application form of Distance education division of Tamil University and guided the Tamil Professor to apply for that

### Reference

- o Referred one male alcoholic addict to attend the de addiction programme at SOCSEAD, Trichy
- o Referred one advocate to a History Professor to make their students visit the court proceedings as part of their curriculum

## Certificate Course in Gender and Development

The Centre has been offering a certificate course in Gender and Development approved by Bharathidasan University in the even semester for the fourth year. 50 students from the department of Shift - II i.e. Chemistry, Commerce, Computer Science, English, Mathematics, and Physics studied this course. Ms.R. Saraswathi, Co-ordinator, Women's Studies Centre and Ms.K. Assistant Dhanalakshimi. Professor Mathematics (S - II) handled the classes. The students completed seminar, assignment and quiz as part of the CIA (Continuous Internal Assessment). The CIA is for 25 marks and the external examination is for 75 marks.

#### Field Action

## Lecture on Human Rights

The international human rights day was observed on 10th December 2015 with the students of the Certificate course in Gender and Development. Dr.S. Vasanthi, Advisor of Women's Studies Centre and Associate Professor of Commerce presided over the Ms. Vijayalakshmi, Advocate, programme. Tiruchirappalli spoke about the theme of the present year i.e. 'Our Rights, Our Freedoms, Always'. It commemorates the day in 1948 that the United Nations General Assembly adopted the Universal Declaration of Human Rights. Indian constitution has granted many laws for the protection and development of A great deal of awareness about women. various laws is the need of the hour. motivated all the participants to become more aware of social happenings by reading newspapers daily and to update knowledge for better position in the society.

Mr.John Britto, Advocate, Tiruchirappalli stated that all are equal before the law. But Indian constitution gives certain preference to certain groups namely physically challenged persons, Scheduled Caste and Scheduled Tribe community people to make them travel in the path of development with others equally. The society still believe that scavenger work belong to SC only. All must have a humanitarian attitude towards the downtrodden people in the society. Participants raised certain questions related to laws. The formal welcome address and vote of thanks was given by Ms.R. Saraswathi, Coordinator, Women's Studies Centre.

### Programme on Menstrual Disorder

The Women's studies centre of Holy Cross College, Trichy organized a programme on Menstrual Disorder on 15<sup>th</sup> December 2015 at National College, Tiruchirappalli for the benefit of the women hostellers of that college. The programme started at 6 p.m. with the formal prayer and welcome address. Dr.S. Vasanthi, Advisor of Women's Studies Centre and Associate Professor of Commerce presided over the programme. The resource person Dr.

T. Ramani Devi, Consultant, Obstetrician and Gynaecologist, Ramakrishna Nursing Home, Tiruchirappalli addressed the hostellers of that college.

### Dissemination of Information

- Samyukta Journal -The Centre has purchase a journal called 'Samyukta' which is a journal of Women's Studies. The journal is a bi-annual publication of Women's Initiatives.
- Library The Centre has a library that issues books to scholars and staff.
- **❖** Documentation of Newspaper Clippings

The Centre is continuously documenting newspaper clippings pertaining to women's issues and challenges.

- Documentation of articles The Centre also documented different articles which are related to women and gender from various journals.
- Notice Board- The Centre exhibited the information related to the achievements and issues of women from the gender perspective.
- ❖ Website The Centre's vision, mission and objectives are displayed on the college website <a href="www.hcctrichy.ac.in">www.hcctrichy.ac.in</a>. The information on its major activity i.e. UGC sponsored National Conference was displayed on the college website.

### Women's Cell (Shift I)

Women's Cell started its annual activities with a Seminar on Women Protection Laws in collaboration with District Legal Services Authority, Tiruchirappalli on 13<sup>th</sup> July 2015. The event started with a prayer service by the women cell members followed by the welcome address by Ms.Anupriya of II B.A Economics. and presided over by Dr.S. Vasanthi, Advisor of Women's Studies Centre and Associate Professor of Commerce, Holy Cross College, Tiruchirappalli.

The chief guest of the seminar Mr.P. Parthasarathy, Secretary, District Legal Services Authority, Tiruchirappalli spoke about the services provided by the legal service authority and explained in detail about the

laws, subsidies and services which are favourable to women especially widows, handicapped and mentally retarded persons. The other resource persons were Mr.John Britto, Advocate and Ms. Vaidegi, Advocate. Mr. John Britto spoke on the Indian constitution and women's rights with many He insisted not to use plastic examples. national flag and how to utilize freedom of speech. Ms. Vaidhegi spoke on various crimes against women and children in the society and with solution through laws. Ms.Anicham, thanked all the participants. The co-ordinator of women's cell Ms.Saraswathi and Dr.Maria Sophiya, in charge of women's cell were present.

A legal awareness programme was conducted on 26<sup>th</sup> August 2015. Ms. Bharathi, Advocate spoke about Indian Constitution and various laws pertaining to women such as dowry prohibition act, Hindu Adoptions and Maintenance Act, Hindu Succession Act and Equal Remuneration Act. She requested the participants to get married after they become economically independent since many girls who got married during their college days suffered a lot during marital life due to lack of good education and good income. 15 students clarified their doubts.

Women's Cell conducted The an programme "First awareness on Aid Management" on 3<sup>rd</sup> December 2015. The programme started with a prayer. Mr.R.Subramanian, First Aid Lecturer, St.John's Ambulance, Tiruchirappalli who was person gave detailed resource a introduction about first aid and explained the causes and effects of accidents, anatomy of the human body and the various functions of the heart, lungs, brain, oxygen, blood capillaries etc. The procedures of giving First Aid in various situations were demonstrated with the help of volunteers. He charted out the steps of caution and prevention during precarious situations in daily life. He also encouraged and urged women to stand up and to raise their voice against smoking, drinking and other fatally harmful habits of their family members. His talk was very informative and served as an eye opener in saving human lives. The session was conducted in an interactive manner. The formal welcome and vote of thanks were given by the members of the Cell.

Women's Cell conducted The programme on "Natural Medicines" on 12th January 2016. The guest speaker was Fr. Dr. Jacob, Co-Founder of Sangamam, Trichy. He is a naturopathic specialist. He stressed on the importance of natural foods and to live with nature. He explained and demonstrated various health tips and solutions for major health problems. He mentioned about the importance of Urine Therapy which is an ancient method of treatment used for almost any kind of health issues and said that it has been recently discovered that it also is a treatment for cancer. He also explained the scientific reasons for other traditional practices like fasting and natural diets. He encouraged the students to follow a healthy lifestyle by eating organic fruits and vegetables. He also recommended many books on health, well being and naturopathy and displayed some books for sale. The meeting was very informative and well received by the students. The programme came to an end with the vote of thanks.

# **Learning Management System**

Educational technology can be defined applications of technological ethical processes and resources in order to design, use and manage them to assist learning and develop performance. Smart class is a digital initiative, which is rapidly transforming the teachinglearning process to the innovative and new dimension in the educational era. With the focus of implementing Smart board teaching in every department, 16 departments obtained smart board facility. To facilitate different teaching styles, teachers used smart board by making use of e-content lessons, power point presentations, blog-contents, animations, enews and e-publications. Students motivated and enjoyed the smart classes as the contexts were visualized with audio-animation effects. With enthusiasm, students presented their seminar and assignment components using smart board. In three departments (Physics, English and Computer Applications), Smart boards have been shifted according to their flexibility.

The LMS unit creates a virtual environment with a relative interaction between communication and technology. 62 e-lessons were prepared by the teaching faculty from all departments and the e-lessons in a CD format with story board is kept for future study.

The e-content lessons were based on the syllabus for the benefit of students references with provision for text and material resources. The shooting and recording was held from 7<sup>th</sup> September to 15<sup>th</sup> October 2015 in the Audio Visual Room. The smart learning for both students and teachers made experimental learning a virtual reality.

## Counselling

Holy Cross College has a Counselling Centre. It functions from 9am to 4pm on working days. A counsellor is appointed for the welfare of the students. SHIFT-1, students come for counselling in the noon after their classes get over at 1.30pm. Shift II students come in the morning before their classes which start at 1.45pm.

The student counsellor addressed the 1<sup>st</sup> year students in their own class rooms, departmentwise. Since, they are new to the college, she gave orientation to the students regarding counselling, and its need and importance. Through 'Personal Data Form' the information about each student was collected.

From the data collected the counsellor came to know the students who actually required/expressed their need for counselling. The names of the students who need counselling were registered. On the basis of registration they were helped. Always there is preference for students who need urgent counselling. It meets the need of the staff and also the clients from outside.

So far 90 students have come for counselling, each takes minimum 45-60 minutes (1hr), some were in need of 2<sup>nd</sup> and 3<sup>rd</sup> sitting, even at times 7 as it depends on the intensity of the problem. Students come for

vocational counselling, career counselling and most of them come for personal counselling.

They come for counselling for the problems such as poor academic performance, lack of concentration, poor memory, not able to study, friendship problem, negative influences of the peer group, unhealthy relationship, lack of decision making ability, suicidal tendency, mal-adjustment behavior and some personality problems. For students who have come for counselling, their 'Personal Data Forms' would be filed and kept confidentially for further reference and to check their progress.

Students were helped to solve their problems which could be solved and the counselor also facilitated them to face their problems which have to be faced squarely. When there was need for psycho-therapeutic intervention help is given. Behavioral modification has brought in, positive change in the life of the students through positive psychology. Many students were benefited by the counselling. 2 students were referred to other experts.

### Hostel

Pope Francis' statement about the opening of the holy door is: "the Holy Door will become a Door of Mercy through which anyone who enters will experience the love of God who consoles, pardons, and instills hope". The Year of Mercy is an invitation—an invitation to love, to kindness, and unbounded generosity. Pope Francis is offering us the opportunity to encounter the incredible mercy God. Encountering mercy means encountering God. It can transform our life, our relationships, our work, and our ability to embrace and experience all of life.

The Holy Cross Community and College runs a hostel for UG students. The hostel has a strength of 950 students and functions with regulatory authority. The students are accommodated in 6 different blocks namely Little flower, Christ the king, Maria villa, Holy Family, St. Joseph and Jubilee Hall. The hostelites are placed under the care of four warden sisters in 6 blocks. Sr. Catherine Savarimuthu, Sr. Kulandai, Sr.

Bridget and Sr. Judy Gomez. According to the needs and wants of the hostelites, the wardens are available to them as sisters and guides. They always take keen interest in the growth, development and personality formation of the hostelites, through which the hostel students are transformed to socio-spiritual integral persons.

The hostel reopened for the academic year on 17<sup>th</sup>June, 2015. The first year students entered the hostel on 21<sup>st</sup> June, 2015. The hostel blessing was on 5<sup>th</sup> August 2015, hostel rooms were blessed by 4 catholic priests.

The events of the hostel began with the twin programmes of Fresher's day celebration and Investiture ceremony on 5<sup>th</sup> July 2015. The hostel leaders for the year 2015-2016 were elected and the investiture ceremony was held. The leaders were elected from each block for various responsibilities like block leader, cultural leader, spiritual leader, choir leader and mess leader for the efficient management and maintenance of the hostellers.

Rev. Dr. Sr. Lilly Varghese, mother superior and Rev. Dr. Sr. Jeusin Francis the Principal of the college, honored the various leaders of the hostel with badges during the investiture ceremony. An oath was taken by the leaders to discharge their respective duties for the welfare of the hostel students.

Rev. Dr. Sr. Jeusin Francis our college Principal in her address to the hostelites insisted on the importance of values to be lived, the discipline to be maintained and the joyful life that is to be shared in the hostel.

Our college hostel is always enwrapped with a spiritual atmosphere. To strengthen the spiritual growth of the students catholic students are encouraged to attend Holy Mass daily, adoration to the Blessed Sacrament and provision to receive the sacrament of reconciliation. BCC group prayers and Lay Associates were formed as part of the Holy Cross family. Charismatic prayers, procession as a sign of devotion to Mother Mary are held once a month in the campus.

On 24<sup>th</sup> July 2015 the hostelites went to Holy Redeemers Church, Palakarai, considered as one of the minor Basilicas in south India, on an annual pilgrimage in gratitude to Christ the King for protecting the hostelites.

On 22<sup>nd</sup> August, at 5pm from 'sky yoga' 'Vision for Wisdom' 3 experts gave a talk. Mr. Parasuraman spoke on positive outlook of life and well being. Ms. Chandra on mind power, Mrs.Devasagahayam on mana nalla vazhvu.The students were enlightened by their inspiring talks.

On August 29<sup>th</sup> the catholic students of the hostel were divided into groups based on their respective diocese. Sr.Jansi addressed them and gave a message on Christ perspective. Sisters from our community met them in groups and had a meaningful sharing. It was appreciated by students.

Having studied the need of the hostel a solar panel was installed in 3 blocks to meet the need of electric energy for the whole hostel, considering the needs of the student and to provide better facility for the hostelites.

On 17<sup>th</sup> October, Rev. Fr. Patric SDB, the coordinator of the youth of Trichy diocese addressed the 45 leaders, who hold various responsibilities, from the hostels of Holy cross college hostel, Mambalasali hostel, Bethany hostel and Amaithi Nillayam hostel. It was from 2 to 7pm and his talk was on leadership skills for vibrant youth.

On 22<sup>nd</sup> November, students of our hostel went to Melaputhur and they presented to the people, the life of our Mother Foundress through skit and dance in an inspiring manner.

On 22<sup>nd</sup> November on the day of St. Cecilia's feast (a patron of music) from 5 to 7pm there was a celebration and a treat was given to the choir girls, to encourage them and to cultivate the spirit of music in them.

On 23<sup>rd</sup> November at 6pm our choir girls joined with the parish choir as per the invitation given by our parish priest for the celebration of St. Cecilia in our parish church.

Parish priest provided supper for the choir girls.

In the month of December, in preparation for the birth of Jesus Christ 4 week advent prayers were held meaningfully by the hostelites of Maria Villa, Christ the king and Holy family block on Saturdays.

Christmas Carols were held in different places, in solidarity with the sick and the suffering humanity namely Panjapur (lepers colony), Ayakudi, Shanthi Villa (Home for the aged), Devadanam the substation of our parish and Holy cross community Fort. The students conducted meaningful prayer service and performed variety programmes with live crib formation. They also offered gifts to the people in the above mentioned places.

The festival of harvest, Pongal was celebrated with pomp and glory on 12<sup>th</sup> January 2016, Mr. karuthan Assosiative Professor, National college graced the occasion as chief guest. In his speech he insisted on the spirit of hard work and the importance of celebrating Pongal. On the same day Rev. Dr. Sr. Jeusin Francis addressed the hostelites, providing them information and counsel on life in the hostel.

On the feast of the presentation of the Lord in the Temple on 2<sup>nd</sup> February we had candle procession followed by Holy Mass in our chapel.

In preparation for the annual feast of Our Lady of Lourdes on 11<sup>th</sup> February, one day novena was allotted to our Holy Cross family to seek the blessings of our Mother Mary. It was on 3<sup>rd</sup> February. Our hostilities went in procession and sang hymns of praise to God and hymns to our Mother Mary.

On 21<sup>st</sup> February 2016 the final year hostilities went on pilgrimage to our Lady of our Health Velankanni and to Thanjavur, It was a day of thanks giving and also a day of relaxation for them.

On 13<sup>th</sup> February our hostelites accorded a warm welcome to our dear mother general from France, Rev.Sr. Eugene D'souza.

On 12<sup>th</sup> evening and on 13<sup>th</sup> and 14<sup>th</sup> February 2016, nearly 215catholic students from Christ king, Maria Villa and Holy Family block participated in the 21<sup>st</sup> state youth prayer convention, 'GRACE 2016' held in St. Joseph's College premises. Hostelites were highly benefitted.

Our hostel generously extended hospitality to students of other colleges from various states that participated in the prayer convention, 'GRACE 2016' by providing them accommodation in our hostel.

The leaders of various blocks, choir girls and wardens went on one day tour in March2016.

Hostel day is the peak event for the hostelites, which they cherish in their hearts. As a part of the hostel day celebration several competitions were conducted for the hostelites from 18th to 22<sup>nd</sup> February 2016. Many students actively participated in various competitions and won prizes. We thank Sr. Kulandai, for her meticulous planning and arranging efficient judges for the various competitions.

On the eve of 26<sup>th</sup> February 2016 the hostel day celebration began with the invocation of God's presence followed by camp fire. Our mother superior Dr.Sr. Lilly Varghese was the chief guest. She delivered a thought provoking speech, which enkindled the spirit of celebration.

On hostel day 27<sup>th</sup> February at 6.30 am Holy Mass was celebrated by Rev. Fr. Sebastin Rector, St. Paul Seminary along with other priests, in gratitude to God Almighty for his providence, guidance and protection.

The chief guest of the hostel day celebration was Dr. Sangaranachiar, Librarian, Lady Doak College, Madurai. The guest of Honour was Mrs. Latha Siva Kumar, Hospital Administrator, Latha Eye Hospital, Namakkal. We thank them for being with us in spite of their hectic schedule. The chief guest spoke about the right attitude to life and the value system to be lived.

We thank our mother superior that Rev. Dr. Sr. Lilly Varghese and our Principal Rev. Dr. Sr. Jeusin Francis for their constant support and encouragement. We thank Sr.Borgia, Mess in-charge, for her kind care and concern for the welfare of the students. We thank sisters of the fort community for their support and interest towards the hostelites.

Our gratitude and appreciation to our workers in the Mess, who provide us nutritious food with love. We do thank the mess office bearers and stationery in charge Nagamma for their availability. We thank hostel attenders Lilly, Preetha, Leema, Agnes, Gayathri and Belsia who are responsible and generously available at any time to meet the needs of the hostelites. We thank other helpers who keep the hostel campus clean.

We thank Mr. Murugasen and his team, Mr. Joseph and co., for electrical and construction works and maintenance. We thank our watch man Mr. Sesu.

We also thank Mr. Rex for his artistic contribution, Mr. Vignesh for his skillful technical help and all those who rendered help in the conduct of the hostel celebrations. By all your untiring efforts you made our stay comfortable and memorable. Now I would like to conclude with a hymn of thanks and praise.

"O give thanks to the Lord for .....His merciful love endures for ever

# Students' Scholarships

A total of 2688 students were provided with the Central and State government scholarships and management scholarships during this academic year 2015-2016.

An amount of Rs.36,72,762/- was sanctioned to 633 students from SC/ST/SCC and 16,54,817/- to 665 students among BC/MBC/DNC Category who have benefited.

Sr. Elizabeth Rose Endowment, Sr. Rosy Endowment, Sr. Sarguna Endowment, Platinum Jubilee Endowment and other Endowment provided by the College

Management has given scholarship and education aid to 245 students of shift I with an amount of Rs. 6, 59, 575/-. Financial help is also given to the children of Non-Teaching Staff. In addition Education Aid was provided to 36 students of Shift II with an amount of Rs. 1, 44, 215/-.

Rs. 11,27,500/- was sanctioned to 150 SC/ST/SCC students who are staying in the hostel and applied for Higher Educational Special Scholarship Grant by the State Government.

Tamil Nadu Educational Trust sanctioned Rs. 6000/- to one UG student.

This year 695 students of both regular and self financing session, are benefited by the Farmers' Welfare & Social Security Scheme of Tamil Nadu government.

123 Freshers applied for the post-matric minority welfare scholarship offered by the Tamil Nadu State Government and 26 students for Renewal of the post-matric minority welfare scholarship.

Two students received the Indra Gandhi Post Graduate Scholarship for Single Girl Child worth Rs. 30,600 per annum per student.

69 students first year under graduate students as freshers applied for Central Sector Scheme Scholarship worth Rs.10,000/- and 62 second year under graduate students and 67 third year under graduate students are applied for renewal of Scholarship and they will receive Rs. 10,000/- through renewal of Central Sector Scheme Scholarship.

In addition, 226 students applied for various scholarships from organizations such as Railway, Ex-serviceman, Army, Police, Parish Priest, Church, Vaniyar Sangam, Muslim Literary Society, Disability Scholarship, Building Workers, Tamilnadu Building Workers NLC and ONELLA TRUST, PM Scholarship, BSNL Scholarship, LIC Scholarship, Tea Board Scholarship and LSD & Mines scholarship of Rs. 3000/-. Arunachal Pradesh Government Scholarship for ST students worth Rs. 7,915/- was given to one under graduate ST student.

122 under graduate SC/ST/SCC students applied for PM Award worth Rs. 3000/- each and 21 post graduate SC/ST/SCC students applied for PM Award worth Rs. 5000/- each for the year 2015 -16 on merit basis.

IMAN Education and Charitable Trust, Dubai sanctioned Rs. 7,000/- to one under graduate student.

Government endowment award of Rs. 300/- was given to 1 PG student of 2010 – 2011 batch, on merit basis, by Bharathidasan University, Trichy.

|   | SC/ST/SCC Scholarship                      | 633 | - | Rs. 36,72,762/- |
|---|--|-----|---|-----------------|
|   | BC/MBC/DNC Scholarship                     | 655 | - | Rs. 16,54,817/- |
|   | HESS for Hostellers SC/ST Hostellers       | 150 | - | Rs. 11,27,500/- |
|   | Tamil Nadu Educational Trust               | 1   | - | Rs. 6,000/-     |
|   | Indra Gandhi Post Graduate Scholarship     | 2   | - | Rs. 61,200/-    |
|   | for Single Girl Child                      |     |   |                 |
|   | Ph.D. Fellowship for SC/ST candidates      | 2   | - | Rs. 1,00,000/-  |
|   | Government Endowment                       | 1   | - | Rs. 3,000/-     |
|   | Farmer Welfare & Social Security Scheme    | 702 | - |                 |
|   | EVR Nagammai Tuition Fee Concession for PG | 6   | - | Rs. 6,000/-     |
|   | Management Scholarship                     |     |   |                 |
|   | Educational Aid for Shift II               |     |   |                 |
|   | Post Matric Minority Welfare – Fresh       | 123 | - | Applied for     |
|   | Post Matric Minority Welfare – Renewal     | 26  | _ | Applied for     |
|   | Central Sector Scheme – Fresh              | 69  | - | Applied for     |
|   | Central Sector Scheme – Renewal            | 129 | - | Applied for     |
|   | PM Award – UG                              |     |   |                 |
|   | PM Award – PG                              |     |   |                 |
|   | IMAN Education and Charitable Trust, Dubai | 1   | - | Rs. 7,000/-     |
|   | ST Arunachal Pradesh Scholarship           | 1   | - | Rs. 7,915/-     |
| Various scholarships -Railway, Ex-serviceman, Army, Police, - |  |     |   | 237 students    |
| Church, Parish Priest, Vaniyar Sangam,                        |  |     |   |                 |
| ,   | NAT 1' T', CO ',                           |     |   |                 |

Muslim Literary Society,

Disability Scholarship, Building Workers,

Tamilnadu Building Workers NLC and ONELLA TRUST,

PM Scholarship, BSNL Scholarship, LIC Scholarship,

Tea Board Scholarship and LSD & Mines scholarship.



# Celebrations of Life

# **International Yoga Day**

The International Yoga Day was celebrated on 20th June, 2015 at 8.30 a.m. in the hostel grounds. All the students and staff practiced yoga asanas (postures). 21st June 2015 was declared as the International Day of Yoga by the United Nations General Assembly. Yoga is a physical, mental and spiritual practice or discipline that originated in India. The Indian Prime Minister Thiru. Narendra Modi in his UN Address suggested the date to be 21st June as the International Day of Yoga as it is the longest day of the year (Summer Solstice) in the Northern Hemisphere and has special significance in many parts of the world. Both staff and students performed Yoga asanas (postures) for 35 minutes. The day devoted to Yoga was observed by many across the College campus.





# **Mother Foundress Day**

"The less your expectations the more will be your surprise."

On 7<sup>th</sup> August 2015, "Mother Foundress Day" was celebrated to honour our foundress Mother Claudine Echernier. A short tableau was performed by the hostel students which brought out the most astonishing events in Mother's life. It highlighted the noble qualities cherished by our Mother Foundress from her very young age. The script was written by Rev. Dr. Sr. Jeusin Francis and the students were trained by Rev. Dr. Sr. P. Rajakumari and Rev. Dr. Catherine. Rev. Sr. Niranjana Anthonisamy, Head of the Department of Social Work delivered the key note address, highlighting the main lessons from Mother's life and asking students to follow her footsteps to lead a fulfilled life. She brought out incidents in our Mother's life which revealed her good values such as humility, simplicity, creativity, spirituality, loving nature, trust in God and kindness to mankind in her relational attitude through communication with the others. freedom and intelligence. All these important attributes of her loving God and creator, she expressed in her everyday life and example. She revealed her creativity by her response to God's call and started the Holy Cross congregation which has grown and spread its service to 15 countries in the world.



Sister encouraged the students to reflect on Mother Claudine's life and

respond to the good values in small ways and to develop the intelligence in order to be empowered and successful in life. The program came to an end with the sisters of the cross singing the "Holy Cross Anthem".

# **Independence Day**

"Duty makes us do things well, but love makes us do them beautifully."



On 15<sup>th</sup> August 2015, our 69<sup>th</sup> Independence Day was celebrated. The day's guest of honour was Dr. A. Rajendran, Head of the Department Of History, Bishop Heber College, Trichy. The sisters of the Holy Cross Community, our Secretary Rev. Dr. Sr. Lilly, our Principal Rev. Dr. Sr. Jeusin Francis, sister in charge of shift II Rev. Dr. Sr. P. Rajakumari, Controller of Examinations Rev. Dr. (Sr).Georgia, campus minister Rev. Sr. Petronilla, Vice Principals, Dr. Major. Viji, NCC Coordinator, Mrs. Uma Rani, NSS co ordinator and the other staff and students graced the occasion.

The function began with a prayer service by the NSS volunteers and Ms. Shalin, SCM Department Of Computer Science welcomed the gathering. The flag was hoisted by Dr. A. Rajendran and in his address he listed out the fields in which our country tops and also those that need improvement. He reminded the students to



work to improve our country in all those fields and to cherish the integrity of our country. Roshini K. Sheth, Vice-President student council, thanked the gathering. The ceremony came to an end with the national anthem and sweets were distributed to the students.



# **Teachers Day**

# Students' Programme

#### Shift I

The Teachers Day was celebrated with full zeal and enthusiasm on 4<sup>th</sup> September 2015. The event anchored by Ms. Jemima Wilson and Ms. Mary Sharelin of the Department of Rehabilitation Science. The day started with a meaningful prayer service by the students of the Department of Audiology and Speech Language Pathology. The fervent prayer depicted the different values a teacher inculcates in her students through the tableau, the bible reading and the hymn. Following the prayer, the Student council member of the department of Economics welcomed the gathering and introduced the chief guest of the day Prof. Jayakar Chellaraj, Former Principal of Bishop Heber College. The faculty and the students were truly fortunate to have this inspiring teacher as the special invitee of the day.

Amidst the chief guest, the Secretary, Principal, the the Vice Principals, Deans. Controller Examinations, the Campus Minister and the large gathering of teachers and students, it was a day of delight to see the talents of students revealed through their

Students from performance. the departments of Audiology, Economics and Rehabilitation Science kept the audience spell bound with a vibrant array of performances namely a classical dance, western dance, a drama by the Student Council leaders and a poem felicitating the teachers. The game of tombola was conducted to encourage the teachers and to relieve them from their routine stress. The winners were awarded prizes. Rev. Dr. Sr. P. Rajakumari was adjudged Queen of the Day.

The hallmark of the celebration was the chief guests address which had a fine mix of humor and a message for the students. He paid his tribute to the teachers without them. there is accomplishment. Teachers are responsible for what we are today he said. Teachers initiate and nurture students. He spoke of the greater merits of women as teachers. He said, a teacher with love is the hall mark of the teacher. He emphasized on the need for 4 Ls - Love for Learning, Love For Teaching, Love For Subject, Love For Students, which both the students and teachers could follow to make the teaching learning experience holistic and productive. The club conducted staff various competitions for the teaching staff and the chief guest distributed the prizes to the winners. The program ended with the vote of thanks by Ms. Sneka Priya, followed by the College Anthem. Thus the event was a great success. The day had an emotional and recreational touch.



#### **Shift II**

On 4th September 2015 Teachers' Day Celebrations of Shift-II commenced with the prayer service by the students of various departments. Ms. Aburva Student Member Council Department Commerce, welcomed the gathering. Rev. Dr. Sr. P. Rajakumari, Sister In Charge of Shift-II presented the Chief Guests of the day, Former Professor and Vice Principal Dr. Sebastin of St. Josephs' College, Trichy and Rev. Sr. Lizy George, Vice Principal, with momentoes. Following these, a dance performance was given by all the Student Council Members, Fine Art and Sports Secretaries of Shift-II.





Following the cultural events the Chief Guest, Dr. Sebastine addressed the gathering. After the Chief Guest's address, Rev. Sr. Lizy George, distributed the prizes to Teachers for various competitions conducted during Teachers' Day week. Rev. Dr. Sr. P. Rajakumari, Sister In Charge of Shift-II distributed gifts to the teachers of Shift II. The program came to an end with the vote of thanks delivered by Ms. Arul Roshni Student Council President.

## **Staff Programme**

A get-together was organized for the teaching faculty of Shift I in commemoration of the Teachers' Day. The gathering united together for a prayer participants service. All the DASKALOS 2015 competitions were encouraged with participation prizes distributed by Rev. Sr. Dr. Lilly. V, Secretary of our college. Rev. Sr. Dr. Jeusin Francis, Principal, enlightened the teachers with her message and greetings. The teacher's day celebration ended with lunch.

# **Holy Cross Feast**

## **Students Programme**

The long awaited day, the celebration of our feast day, came to light on 12<sup>th</sup> September, in the hostel grounds,. On that day the whole college had a festive look. The feast was celebrated with pomp and gaiety. Sisters were welcomed with a loud applause from students and staff members. Program began seeking the blessings of Almighty. Students came dressed as saints and conveyed messages about the cross. Prayer was followed by a traditional dance, visual treat, our bharathanatiyam by Ms. Sindhuja of Biotechnology department and Ms. Niranjana of Physics department.

The celebrities of the day, our dear sisters, staff members and students were welcomed by Ms. B.J. Priyadarshini. Adding to the enthusiasm of the program, games like Who am I, dumb charade and Connection were conducted for sisters in which sisters actively participated. Games were a double extravaganza, enjoyment as well as gaining knowledge about the verses in bible, a spiritual treat. Verses of Bible was depicted in dumb charade and in Connection pictures were shown. In Who am I game, dance was performed by the students depicting the incidents in the Bible and through that sisters were asked to guess the characters. Adding to the enthusiasm of the program, selecting the Queen among the sisters was conducted, based on the color of favour given to them while welcoming them. The Queen among the queens was Sr.Shakeela of I M.Sc. Rehabilitation Science. Games were a visual as well as knowledgable treat to all. Sisters were felicitated by Cybil Ignatius of II M.Sc. Zoology and Eudith Rose of I B.Sc. chemistry.

Fecilitations made note of the simplicity of sisters, their dutifulness and the way they act as a light to the world darkened with ignorance. The next program was skit which enlightened the audience about the meaning of cross. It beautifully revealed CROSS is a symbol of love and sacrifice. Most memorable part of the event was the dance show by the students of Blossom school. Everyone was happy and excited and saw the program wholeheartedly.

Sr. Jansi Amalraj, Principal in charge gave the message of the day. She enriched the audience with the knowledge of cross in a lively manner. She started the message with a spiritual song and made everyone sing with her. She said, God created a world with all good things but in the present world there are lot of problems we should remember our God has gifted us with cross. Cross is Victory. Always Victory. We are more than Conquerors and made each one of them understand the meaning of the verse and remember it throughout their life, with a beautiful story. Mohammed Ali, with lots of vigorous training and sacrifices gets cash awards. But the cash is enjoyed by his wife without putting any efforts. Jesus is a conqueror and we are all freed from sins .She insisted to start a new life from that moment and said cross is there and there will be always victory. She conveyed her message beautifully and made everyone remember CROSS is victory with beautiful words and everyone will remember it throughout their life. Prizes were distributed to the winners. The program ended with a musical performance by the sisters. Vote of thanks was given by Gabriella of II M.Sc Zoology.







## **Staff Programme**

Holy Cross Feast was celebrated on 12<sup>th</sup> September 2015 with the faculty members and administrative staff of Holy Cross College, Holy Cross School, Blossom School and Holy Cross B.Ed. College. All the Sisters of the Cross were welcomed with special favors pinned for them. The programme started with a prayer service by the Department of Rehabilitation Science. Ms. Jona, from Holy Cross School welcomed the gathering. Sisters were felicitated by Ms. Evangeline, Associate Professor of Mathematics. The occasion was marked by the lighting of the lamp by the sisters of the Cross followed by the cutting of the cake.

Rev. Sr. Dr. Lilly. V, Secretary, the Chief Guest of the day, delivered the feast day message to the gathering. Sisters were encouraged to participate in the games organized for them and the winners were rewarded with prizes. Sr. Diana was crowned the 'The Queen of the Day'. The sisters of the Cross were presented with mementos by the staff, as a token of love. This was followed by a series of cultural events such as song, dance and skit performed by the sisters of the Cross, faculty members and administrative staff. The day's celebrations came to an end with the vote of thanks by Ms. M. V. Sujitha, Assistant Professor of Biotechnology.



# **Bible Day**

## Shift I

The Bible Day Celebration was held on 4<sup>th</sup> December, 2015 at 9 am in the Hostel Grounds. It was the finale of a week-long celebration that featured a number of competitions conducted by the Department of Value Education such as Drama, Singing (Group and Solo), Tableau, Dance and Speech (English and Tamil).

The Celebration commemorated Pope Francis' Year of Mercy which begins on December 8<sup>th</sup> 2015 and is a call for us to reflect on and practice the spiritual and corporeal works of Mercy in our lives.

The Chief Guest of the day was Rev. Father Xavier Terrence of St. Paul's Seminary, Trichy, who in his address, called on students to ignore the harsh and judgemental words of others and focus only on God's words, as He alone is most important. Father was accompanied by Rev. Dr. Sr. Lilly, Rev. Dr. Sr. Jeusin Francis, Rev. Dr. Sr. Isabella Rajakumari, Rev. Dr. Sr. Georgia and Rev. Sr. Petronilla, the Head of the Department of Value Education. The gathering was welcomed by Dr. Leema Rose, Dean of Science, Holy Cross College. programme began with a Prayer Service and included a variety of cultural events performed by the winners of the various competitions. A Quiz Competition was also conducted by Professor Michael Sammanasu, JIM, Trichy and the Winners were the students from the Department of Mathematics.

The textbooks for Ethics and Catechism students at the UG level were also released. There was a Prize Distribution ceremony where the winners of the various competitions were awarded prizes. The Overall Winners of the Bible Day Celebrations 2015 were the Departments of Physics and Commerce. The Runners-Up were the Department of Mathematics.

#### Shift II

On 3<sup>rd</sup> December 2015 Bible Day Celebration of Shift-II commenced with prayer service by the students of Chemistry Department. Ms. Mary Clementia, Assistant Professor of Physics welcomed the gathering. Rev. Dr. Sr. Lilly, Secretary of our College presented the Chief Guest of the day Rev. Fr. S. Deepan, Assistant Priest Keernoor Parish, Trichy diocese, with a bouquet. Rev. Dr. Sr. Isabella Rajakumari, Sister In-charge of Shift-II presented a memento to Rev. Dr. Sr. Lilly. Following this the winners of various competitions performed their acts like dance, singing, skit etc.

Following this, the Chief Guest, Rev. Fr. S. Deepan, addressed the gathering, he spoke about the importance of the word of God in our daily life. The winners of various competitions were awarded prizes by the Chief Guest. Ms. Punitha, Assistant Professor of English proposed the Vote of Thanks.



## **Christmas Celebration**

# **Students' Programme**

## Shift I

Christmas celebration was held on 19<sup>th</sup> December 2015.

As quoted "Christmas is not so much about opening presents but opening our hearts" this Christmas quote went throughout the celebration thematically. The MC Desk started welcoming the gathering for the prayer service with the special note as "faith and prayer are invisible which bring all things visible".

A thought provoking prayer service focussed on the disastrous event of the flood incident and its aftermath effect, prepared and presented by the students of our college from various departments as pre assigned by the organizers. It was special because it sketched the real Christmas scene of joy of giving, joy of listening, cheer of accepting the needy and lead the life of Jesus Christ.





Christmas carols rendered with joyous voices, sweet and clear and filled the listening hearts with cheer. The Day has yet another specialty it's none other than the chief guest Rev. Fr. J. Jos John Kennedy, Vice Principal of Anandha College, Devakottai.

He started his speech by singing and making others also sing "Happy Birthday to Jesus" and the crowd gathered responded with high energy let out.

He continued the speech by saying "To Fly Like Eagle Don't Live among the Fish". Quoting this he also elucidated many comical stories and inspirational notes by Late. Dr. Mr. Abdul Kalam and the poet Nagulan. He rightly pointed and compared the present generation as the one with high inquiring spirit and with Google as their teacher. Appreciating the gathering he specified that each and every one's birth has to be made a historical one and not a normal story, To explain this remembered Steve Jobs I-Phone inventor who learnt only calligraphy in 1900's and this story has changed into an history which made technology to copy his font techno in other mobile companies and still I-Phone has not competed till now. So he concluded that earning a normal life is easy but leading a historical life is what the need of the hour and what Jesus lived as quoted in the bible verse from 1-John1:6.

His talks reflected that whatever the situation is, approach matters in dealing with that as all creatures will get into rain and suffer while eagles will shelter above the cloud. All the notes of the speaker were attached with quotes and inspirational incidents which made the gatherings motivated the students and they all accepted to spare 15 minutes in a day for any useful religious or academics to keep them become serene and pious.

The celebration ended with santas gala and wishes and finally the Principal Rev. Sr. Jeusin Francis addressed the gathering informally and wished the students and got assurance that they will go by the chief guests Christmas message.

Later Carol singers in groups went to each class room and shared the yuletide songs and joy. The staff of shifts I & II had a special Christmas program. There was a live crib with many of our lecturers as members of the manger near baby Jesus.

There was the real joy and peace of Christmas filling the air. On the whole the celebrations were on a low key in solidarity with the suffering people in Chennai and Cuddalore affected by floods. The staff and students sacrificed a lot and gave financial help to the people in great distress. As usual Santa Claus danced into the crowd with jingling bells and singing in the message of people and joy to all people.

#### **Shift II**

On 19<sup>th</sup> December, afternoon, the staff and students of shift II had their Christmas celebrations, with a meaningful prayer service and cultural program filled with joy and laughter.

The Celebration commenced with prayer service by the students of the English Department. Ms. Amala Deepa,

Assistant professor Department of Computer Science welcomed the gathering. Dr. Sr. P Rajakumari, Sister in charge of Shift-II presented the Chief Guest of the day, Rev. Fr. Albert from Bishop House, Trichy, with a memento.

Following this, a folk dance was performed by the students of Commerce Department, followed by a skit by the students of Maths Department. The Chief Guest, Rev. Fr. Albert addressed the gathering and he spoke about Christmas celebration in today's scenario.

Following the Chief Guest's speech, in the midst of carols, Santa entered the stage wishing everyone a merry Christmas and a happy New Year. Santa distributed sweets to everyone. Ms. Rosy Mary, Programmer, Department of Computer Science proposed the vote of thanks .Thus the program came to an end with the prayer conducted by Rev. Fr. Albert.





**Staff Programme** 

The staff club organized Christmas celebration for the staff members on 22<sup>nd</sup> December 2015 in Our Lady's hall. Rev.Fr. Arokiya Paneerselvam, Ambikapuram

Parish Priest, delivered the Christmas message for the teachers. The programme started with a prayer service by the faculty Departments members of the Mathematics & Rehabilitation Science. Ms. Mary Suthanthira Malar, Department of Commerce welcomed the gathering. The key events highlighting the birth of baby Jesus was enacted and a human crib was made possible by the efforts of staff representatives from each department. The participants of the human crib were appreciated with memorable gifts which were distributed by the chief Guest. The days programme ended with the vote of thanks by Dr. Catharin Sara. S, Assistant Professor of Botany. The celebration ended with high tea.

# **Pongal Celebration**

#### Shift I

The Pongal celebration was held on 13<sup>th</sup> January 2016 in the hostel grounds at 9 a.m. The chief guest of the day was Dr. F. Selvakumaran, Head of the Department of Tamil, St. Joseph's College, Tiruchirappalli. The Secretary, Principal, the Vice-Principals, the Heads of various departments, faculty members and the students were present. The day started with a meaningful prayer service by the department of history, starting with a solo song which invoked God's presence among us. This was followed by a short skit and dance in which they presented the decline of culture and what Pongal actually means for Tamilians. The key note address of the day was filled with such rich stories about Tamil culture and the day's guest of honor did justice to the greatest festival of our time through his address especially about farmers. The programme came to an end with the vote of thanks. The student council members distributed Pongal to all the faculty members.

#### Shift II

On 13<sup>th</sup> January 2016 Pongal Day Celebration of Shift II commenced with a prayer service by the students of the Maths Department. Ms. Babithra, Assistant Professor of Tamil, welcomed the gathering. Dr. Sr. P. Rajakumari, Sister In Charge of Shift II presented the Chief Guest of the day Dr. M. Sengutuvan, Head of the Department of Tamil, Government Arts and Science College, Tiruverambur with a memento. Following this, a Classical dance was performed by the student of English Department, followed by a Western Dance by the students of Computer Science Department.

The Chief Guest Dr. M. Sengutuvan addressed the gathering and he spoke about the celebration of Pongal in Yester years and the various dance style performed during Pongal celebrations. Following the Chief Guest's speech, a skit depicting the pongal celebration in a village was performed by the students of Commerce and Business Administration Departments. Student Council Member proposed the vote of thanks.





# **Republic Day**

The Republic Day celebration in Holy Cross College started with a prayer song on 26th January. The chief guest was Dr. Nagamani, Alumna, Holy Cross Girl's Higher Secondary School, Gynecologist at SN Hospital. Secretary, Principal, Vice-Principals, Teaching, Non- Teaching staff and students were present. The gathering was welcomed by Ms. Vishnu, student council member, Department of Physics. This was followed by Thamizh Thai Vazhthu and then the guest of the day hoisted the Indian Flag and the gathering saluted and stood in attention for Kodi Pattu. The key note address focused on the condition of women in today's Republic. The chief guest asked the gathering to take care of their physique and to fight for our rights and to be brave to face all the challenges in life. The event came to an end with Ms. Lakshmi thanking the gathering which was followed by the National Anthem.





# **Hostel Day**

On the eve of 26th February 2016 the hostel day celebration began with the invocation of God's presence followed by camp fire. Our mother superior Rev. Dr. Sr. Lilly Varghese was the chief guest. On hostel day 27th February at 6.30 am Holy Mass was celebrated by Rev. Fr. Sebastin Rector, St. Paul's Seminary along with other priests, in gratitude to God Almighty guidance his providence, protection. The chief guest of the hostel day celebration was Dr. Sangaranachiar, Librarian, Lady Doak College, Madurai. She spoke about the right attitude to life and the values to be lived. The guest of Honour was Mrs. Latha Sivakumar, Hospital Eye Hospital, Administrator. Latha Namakkal.



# Women's Day

#### Shift I

Women's Day was celebrated on 8<sup>th</sup> March 2016. The chief guest was Mr. A. Kaliyamurthy, Former Superintendent of Police Tiruchirappalli.

#### Shift II

Women's Day was celebrated on 8<sup>th</sup> March 2016. The chief guest was Er. Orissa Babu Underwater Archeologists, Institute of Integrated Ocean Culture Foundation, Chennai. Winners of various competitions comprising the theme "Being healthy is Beautiful" exhibited their talents. The chief guest of the day gave a talk on successful women in the modern era.

## Excursion

#### **Student Council tour 2015**

The student council members along with the Vice-Principals Dr. Catherin Edward and Dr. Horne Iona Averal went on a one day picnic to Pondicherry on 9th January 2016. The group started from the college premise at 5 a.m. On the way the group worshipped at shrine of Our Lady of Lourdes in Villiyanur. After a break, the group went to Auroville by 11 a.m. Then they visited the MatriMandir which was under construction. It was a place for meditation. The shops in Auroville sold only hand made products done by the residents themselves. The whole atmosphere was peaceful. After spending some quality time there, they moved on to the Pondicherry beach where we saw the Home Secretariat of the state. It was fascinating to stand at one of the oldest colonies of India. The group enjoyed the cool breeze by the beach. After which it was time for shopping. It was one of the most amazing moments they had together. At exactly 5pm the group started the journey back home and reached the college premises by 9.30 p.m.

## **Teaching staff Tour**

The teaching staff went on a one day picnic to Rameswaram and Dhanushkodi on 5<sup>th</sup> March 2016. It was an exciting day for the staff away from their regular routine.

## **Parent Forum & PTA**

## **Parent Teachers Association Meet**

Parent Teachers Association Meeting was held on 19<sup>th</sup> September 2015 in our Lady's Hall in two sessions from 9:00 a.m. to 11 a.m. and 11:30 a.m. to 1:00 p.m. The session commenced with a Prayer service. Dr. Priya, Assistant Professor of Chemistry welcomed the gathering of nearly 450 parents. Dr. Pushparani, Associate Professor of Commerce honored the chief guests Mr. Hussain, Proprietor of

Ahmed Brothers, Asst. Secretary, Parents Teachers Forum and Mr. Rajendran, Customs Officer, Member, Parent Forum with mementos. The session was handled by Dr. Pushparani. A presentation was given through which the history of the college was explained. She stated that nearly 5000 students are studying in the college. She gave an introduction about the Present Administrative Committee members and the Milestones of the college. The Vision, Mission and Motto of our college were explained.

The Autonomous status of the college, the Choice Based Credit System and the courses offered, in the various departments both shifts I and II, including the add-on courses, were explained. She also emphasized the need for studying Value Education, EVS, SBE, Gender Studies, Extra credit and Non-major elective papers. The Part IV activities of the college were also focused on. The general rules of the college such as reaching the college on time, wearing the ID card, not bringing mobile phones, etc., were given. The significance of the Language lab, Library, Browsing Centre, EDC was given. It was also insisted that Noon Meal Scheme was provided for the poor and needy students. Other facilities available in the college such as Smart Class, Video conferencing, Internet, Online Quiz, Econtent for the academic growth of the students were highlighted.

A special emphasis was given to the counseling centre where student's problems could be resolved. importance of HRD and placement in providing job oriented opportunities for the students was emphasized. The examination system followed in the college was clearly cautioned explained and that malpractice will be severely dealt with. She also suggested that Medical certificates could be provided for the students if they were sick but they must have at least 60 % of attendance to appear for the Semester Exam. All the ethical values like showing respect to elders, teachers, dressing with decency were highlighted. Finally parents were requested to co-operate with the teachers in developing their daughters' character, discipline and improving their academic performance.

Rev. Dr. Sr. Jeusin Francis. Principal, appreciated the parents for attending the Parent Teachers meet inspite of their busy schedule. She insisted that the students must reach the college before 8:20 a.m. She also asked the parents whether the students are sharing the daily happenings in the college with them and to check whether are speaking the truth. disadvantage of watching serials was highlighted which indirectly affects the relation between the children and parents. The use of cell phones and how it spoils the children were also focused on. The importance of speaking English and how use of library improves communication skills of the children were emphasized. She also explained the courses offered in EDC and how it helps the students develop future.

Mr. Hussain, Assistant Secretary, Parent Teachers Forum, thanked the parents for accepting the invitation and attending the meet. He also strongly emphasized that the parents are the first teachers for a child. He said that invention of Google has reduced the use of newspaper and reading books. He also highlighted that children must be given preference in selecting the course according to their wish rather than speaking about women empowerment. Giving equal importance to girl children on par with boy children was suggested. Parents were advised not to avoid children while they like to share with them. He insisted that children must be treated as a friends, which keeps them closer to the parents and help them in sharing everything with them.

Dr. Subashini, Dean of Extension Activities, explained the purpose of RESCAPES programme and how it makes students be aware of a village, know the problems faced by the villagers and thereby helps them strive to improve the society. She insisted that the agenda for the academic year 2015-2016 was to plant trees in the villages, 'Each One, Plant One', that is each student visiting the village must plant a sapling. She also requested the parents who are willing to donate plants or contribute Rs.500 for nurturing a plant.

Mr. Rajendran, Customs Officer, Member of the Parent Forum, affirmed to the parents that the College plays an important role in moulding the children in character and helps them grow with discipline and courage. He also insisted that the parents must help the children to face the challenges of the society with courage.

Finally parents were requested to come forward and give their valuable suggestions and join the Parent Forum according to their willingness. An alumna of the college shared her experience of studying in this college. She said that inspite of coming from a tamil medium school she was able to communicate in English fluently as she studied B.A English Literature in the College and is presently working as a teacher in a school.

Dr. Pushparani appreciated that Free Medical Camps were organized by Mr. Hussain for the poor students and similarly parents were invited to provide legal aid or any other help if possible. Some parents thanked the Management for giving admission for their daughters in this institution and were satisfied with the facilities available in the Campus. It was suggested to encourage the children in studies rather than spending time in watching Television. A parent enquired about the quality of the food offered in the canteen, for which the Student Council Members answered that the quality of the food was good. Suggestions were given to improve the water facilities, increase the number of wash rooms and inform the parents in case the children have to stay back after the College timings. The session ended with the vote of thanks by Ms. Fouzia, Assistant Professor of Economics.

# **Departmentwise Report of the Annual Parent – Teacher Meeting**

#### **Rehabilitation Science**

The Parent Teacher Meet was held on 19<sup>th</sup> September 2015 in the Rehab auditorium. Fifty three parents attended the meeting. On this occasion, the parents were given the Progress Report of their wards and had discussion with the teachers. Moreover this meeting helped the parents to know how their children perform in their academics. The meeting commenced with the prayer service, followed by the welcome address by Dr. Sr. Lourdu Mary, Assistant Professor of Rehabilitation Science.

Ms. S. Gowsalya of III B. Sc. and Ms. K. A. Anitta Mary of I M.Sc. expressed their pleasant experiences in the department and also highlighted the role of the department in molding them to be better persons. Dr. Sheila Christopher, Associate Professor of Rehabilitation Science briefed the parents about the various courses and the need to change the nomenclature of the Dr. programmes. Uma Kanagala. Associate Professor, familiarized the parents with the best practices of the department and the general rules and regulations of the college. This was followed by an interactive session, where the parents shared their views and queries about the course. The parents' feedback on various aspects of academic facilities available at the department was obtained through a questionnaire.

The apprehensions of the parents about job opportunities after completing B.Sc. were clarified by Dr. Uma Kanagala, Associate Professor of Rehabilitation Science. Parents' cooperation was sought to monitor their wards performance at home, compliance with college rules and regulations such as coming to college at 8.30am and not to use cell phones. The summer placement and the parents' role were explained by Dr. Uma Kanagala. Ms. Sasikala, Assistant Professor of

Rehabilitation Science gave the vote of thanks.

#### **Economics**

The Department of Economics conducted Parent Teacher's Meeting on 14<sup>th</sup> October 2015. Dr. D. Radha., Rtd. Associate professor of **Economics** addressed the parent with her valuable and "Parenting speech on adolescence girls". She guided the parents to be supportive, affectionate and friendly with their children and asked the parent's to motivate their children. The parent's interest was shown by their participation. Dr. D. Radha also suggested that parents should have regular contact with the teachers to know the progress and to monitor the activities of their children. The meeting was also attended by the Head of the department of Economics Ms. N. Shyamale who gave counseling to the students about discipline.

Both the parents and students found the talk to be very useful and informative and when they were asked to participate, they suggested their ideas. One of the parents suggested that every parent should attend the meeting regularly to know their children's performance. Parents appreciated the disciplinary action taken by the department to mould the students with good values. Parents also expressed their satisfaction about the curriculum and expressed their thanks for motivating the students to participate in co-curricular and extracurricular activities.

# **Physics**

The department conducted Parent-Teachers meet for UG and PG students on 20<sup>th</sup> February 2016. The main purpose of this meet was to create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students. Nearly one hundred parents were reported for the meet. The staff in charges met the parents with the students

individually. They discussed the student's performance and activities in the college. At the end of the meet overall feedback from the parents was also collected.

## Alumnae

# **Marital Counseling Program - Shift I**

On 16<sup>th</sup> September 2015, the Alumnae Association of Holy Cross College arranged for a session on Marital Counseling for III year UG students. The programme started with a prayer service. The first session was conducted by Dr. Indira from Arokia Nursing Home, Melakalkandarkottai. She briefly spoke about physical disorders such as Thyroid and Diabetics, the most common health problems affecting young women today. She spoke about the importance of premarital preparation regarding health issues. She also created awareness about vaccines that would help them. The second session was conducted by Ms. Keerthana of Social Work Department, Bishop Heber College, Trichy. She stressed on the importance of maintaining a good marital relationship and not to have wrong expectations or models and to enjoy happiness in small aspects throughout married life, to be attentive and control one's anger and to give equal importance to both life partners. This session was highly useful for young girls, so that they could have an idea of what they are getting into.

## **Marital Counseling Program - Shift II**

Marital counseling program was held on 28<sup>th</sup> September 2015 for the third year U.G students in our lady's hall at 2.00p.m. The first session was presided over by Dr.Indra (Arockia Nursing Home M.K Kottai).She spoke about how to maintain a healthy body at young age. She also spoke about problems faced by the girls in today's generation such as anemia, thyroid and irregular menstrual cycle. She explained the causes for these problems and how to secure ourselves from these problems. These problems were due to eating junk foods and taking cool drinks.

Avoiding healthy vegetables and fruits are also a major defect. She advised them to go for regular checkup in case the students are suffering from any of these problems.

The second session was presided over by Ms. R. Keerthana, Assistant Professor from Bishop Heber College. The topic was related to marital issues faced by the members of the society. She told that boy's psychology is different from that of girls and she explained how to handle the critical situation. She told that trust plays an important role in any relationship. Lack of trust may lead to misunderstanding. She also gave awareness on how to rectify all such problems. The session was informative and useful for the students.

#### **General Alumnae Meet**



The General Alumnae Meet of Holy Cross College was held on 12<sup>th</sup> December 2015. The Chief Guest of the day was Ms. A. Kulsumbi, Principal, Chennai Amirtha International Hotel Management, Chennai, alumna of the Department of Chemistry and the special invitees were Dr. M.S. Poonguzhali, Senior Anchor, Puthiya Thalaimurai News Channel, alumna of the Department of Physics and Mrs. Nirmala Krishnakumar, Guest Lecturer, Department of English, Holy Cross College, alumna of the Department of English.

It was a joyous gathering of our alumnae who were present for the meeting. God's blessings was invoked through a meaningful prayer service. Ms. Arokia Diana, Assistant Professor, Department of Physics, welcomed the gathering. The minutes were read out by Dr. Noreen Antony, Associate Professor of Chemistry and the Co ordinator of the alumnae

association. The News Letter of the alumnae association 'InTouch' Vol: 9 Dec 2015' was released by Ms. A.Kulsumbi , the Chief Guest and the first copies were received by Ms. Kamatchi Venkataraman, Ms. Subha Selvam and Ms. Saraswathi ,the prominent alumnae of Holy Cross College.

The chief guest in her address said that the principles, which she had learnt in Holy Cross was helpful in her life. She insisted that the present generation students, should avoid negative distractions and develop an optimistic attitude towards life. She also requested them to shower their love and affection for their parents and stated that one should be "a donor of love and not be a beggar of love". She also said that each individual can achieve their goals in life with constant perseverance.

The special invitees, Dr. Poonguzhali and Ms.Nirmala Krishnakumar recollected the days they spent in the college campus and shared their pleasant memories. They thanked the institution specially their teachers for imparting valuable lessons of life. Through their speeches they inspired the audience to develop a special bond with their teachers, to exhibit their talents in Fine arts and sports and most importantly to be focused, contented individuals, who can bring about changes in this world.

The special address was followed by 'A Flash of Memories', where our alumnae who were unable to be present for the meeting, shared their memories of the golden days spent at Holy Cross College, via e-mail. The messages was read to the audience by Ms. Umera Begum, Assistant Professor of Biochemistry. This was followed by 'Down memory lane' where the prominent alumnae Ms. Kamatchi Venkataraman, Vice President of the Alumnae Association and alumna of the Department of English, insisted that the students read the newspaper daily could improve their communication skills. She also shared her reminiscences of her hostel and college life.

Ms. Subha Selvam, Senior News Reader, All India Radio, alumna of the Department of Economics, spoke about the memorable days spent in the portals of Holy Cross College. Ms. Saraswathi, PG. Asst., Govt Higher Secondary School, Pulivalam, alumna of the Department of History advised the students to face the responsibilities of life with a positive attitude and Ms. Leelavathi, PG. Asst, Govt Higher Secondary School, Pulivalam, alumna of the Department of English expressed her happiness of being back in the arms of her Alma Mater. A game was organised by the Department of Botany and the 'queen of the day' was selected was Ms. Annee Preetha, Assistant Professor of Chemistry. The feedback forms were distributed. The vote of thanks was delivered by Dr. Rexline Jeyakumari, Assistant Professor of Mathematics. The meeting came to an end with the college choir singing the College Anthem followed by a photo session.

# **Department Alumnae Meetings**

## **DEPARTMENT OF BOTANY**

The Alumnae meeting was conducted on 23<sup>rd</sup> January 2016. The students delightfully took part in the gathering and shared their experiences of the college days. The students thanked the institution for shaping their lives in a meaningful way.

## **DEPARTMENT OF BIOCHEMISTRY**

Dr. S. Uma Devi, Assistant Professor, SASTRA University, Tanjavur an alumnae of 2001-2004 batch visited the department on 11<sup>th</sup> September, 2015. She shared her pleasant memories with the staff and students. Ms. R. Leena Margret Gloria, (2005-2008 batch) who is working as a HR Manager in Kattur consultancy visited the department on 12<sup>th</sup> September, 2015 and proudly said that Holy Cross College has been a platform for developing her talents.

The departmental alumnae meet was held on January 23<sup>rd</sup>, 2016. The chief

guest of the day was, Ms. L. Chithra. She spoke on the topic "How to get a research scholarship". She motivated the audience to do research in various reputed Institutes.

# DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS

The PG and Research Department of Biotechnology and Bioinformatics conducted an alumnae meet on 23rd February, 2016. About 15 alumnae students of PG and Research Department of Biotechnology and **Bioinformatics** attended the meeting. Dr. Sujatha Ilangovan, Assistant Professor, Department of Zoology, Holy Cross College, Trichy, spoke on "Entrepreneurship and Career guidance".

#### DEPARTMENT OF CHEMISTRY

The Alumnae meeting was organized by the Department of Chemistry on 23<sup>rd</sup> January 2016. The students shared the fruitful experiences gained through the guidance of the teachers and the conferences organized by the department.

Ms. C. Pramela Devi, Albert-Einstein College of Medicine, New York and Lt.Dr. S. SangaraNachiar, College Librarian, Lady-Doak College, Madurai were among the prominent alumnae who visited the department during this year 2015-2016. Ms. C. Pramela Devi spoke on 'Biomedical Research as the career' and motivated the students to pursue research as career.

Lt. Dr. S. Sangara Nachiar addressed the PG and UG students of the department on the topic, 'Women Empowerment' on 7<sup>th</sup> March, 2016. She asked the students to realize their full potential and achieve their goal by acting upon it. She insisted that the students should be empowered to face the social and cultural challenges in life.

# DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science organized an alumnae meet on 23<sup>rd</sup> January, 2016. Ms. J. Carmelete Silviya, Assistant Professor in Computer Science, Holy Cross College was the chief guest of the day. She spoke on "the importance of a career in life". The students were asked to stay in touch through the social networking sites such as Facebook and WhatsApp. The group mail id csalumnaehcc@gmail.com was created.

#### DEPARTMENT OF ECONOMICS

The Department of Economics conducted the first Alumnae meet on the 15<sup>th</sup> September 2015. The meeting was presided by Ms. Baby Nirmala, Assistant Professor of Computer Science, Holy Cross College. She spoke to the students about the addiction of the social networking like Face book and Whatsapp. She pointed out the importance of goals in life, the relationship with the peer group and the choice of the right life partner. The second meeting was organized 23<sup>rd</sup> January, 2016. The group email id ecoalumnae@gmail.com was created for the Alumnae to be digitally connected with their Alma Mater.

The third meeting was organized on 4<sup>th</sup> February, 2016. The speaker of the day was Ms. Priya. V, Assistant Professor of Chemistry, Holy Cross College. She delivered an excellent talk on "Time Management". The importance of planning the time, the intrinsic and extrinsic problems faced by students was stressed by the speaker. The professor conducted a lively interaction session to inculcate the ideology of time management.

## **DEPARTMENT OF ENGLISH (Shift-I)**

The Alumnae Meeting of the Department of English for the year 2015 - 2016 was held on 23<sup>rd</sup> January 2016 in the Department of English. The chief guest of the programme was Mr. Antony Stephen, Assistant Professor of Social Work, Holy

Cross College, Trichy. He spoke on the topic 'Associate Principle' which dealt with a connection between ones' own happiness and the environment. He stressed on the importance of having a passion in life and techniques to achieve it. The programme ended with vote of thanks.

#### DEPARTMENT OF HISTORY

The Department of History organized an Alumnae meeting on 23<sup>rd</sup> January, 2016. Ms. Mani Mekalai and Ms. Stephy Savy shared their experiences about their college life.

## **DEPARTMENT OF MATHEMATICS**

A team of four members of 1980-83 UG Maths along with one from Economics and two from Botany from UK and Canada, who are occupying in high positions in abroad, of the same batch met for the first time in the Holy Cross College campus on 15<sup>th</sup> February 2016. The team was led by Ms. Kumari Nataraza from UK.

Dr. Hannah Vijayakumar and Mrs. Manju Purushothaman, the former Heads of the department of Mathematics. Dr. Maheswari, the head of the department and the members of the staff took part in the gathering.

Mrs. Josephine Vinnarasi, PGT Maths staff in Zion Matriculation Higher Secondary School, Chennai visited the department of Mathematics after 8 years on 8<sup>th</sup> February 2016.

The departmental alumnae meeting was held on 23<sup>rd</sup> January 2016. The new graduates shared their memories and experiences of the college days.

### **DEPARTMENT OF PHYSICS**

The Department of Physics conducted the alumnae meet on 22<sup>nd</sup> July, 2015. The resource person was Dr. Jency Sundarrajan, Assistant Professor, Missouri, Southern State University, U.S.A. She spoke on the informative topic "semiconducting nano wires". The resource

person spoke of her good old college day memories and expressed her gratitude towards the institution. The departmental alumnae meet was held on 23<sup>rd</sup> January, 2016. Ms. Juliet Josephine, Assistant professor of Physics, Holy Cross college organized the meeting. She spoke about the importance of education after marriage. The department of physics has created a WhatsApp group under the name HCC Physicists.

#### DEPARTMENT OF SOCIAL WORK

The Department of Social Work organized the Alumnae meet on 13th March, 2016. The meet was initiated by Ms. Josephine Jeba, Assisant Professor of Social Work, Holy Cross College. A WhatsApp group was created. The alumnae members' coordination and support was requested to celebrate a 10th year of the department of social work. There was a lively discussion regarding social work and the related job opportunities. The Alumnae enthusiastically shared their experiences in the field of service to the society.

#### DEPARTMENT OF ZOOLOGY

The Department of Zoology held its meeting on 12<sup>th</sup> December, 2015. About 20 alumnae participated with great enthusiasm in the meeting. The next alumnae meet was held on 23<sup>rd</sup> January, 2015. The resource person was Ms. Pandilakshmi, Assistant Professor of Zoology; she spoke on "Career Development and Communication skills" and the need to take care of ourselves spiritually, emotionally, physically and intellectually.

# **DEPARTMENT OF VISUAL COMMUNICATION**

The Department of Visual Communication conducted the Alumnae meet on 16<sup>th</sup> September, 2015. The function was headed by Ms. Poornima, Assistant Professor, Department of Visual Communication. The chief guest of the day was Ms. Jayanthi, Assistant Professor,

Bharathidasan University, Trichy. She motivated the alumnae's to keep in touch with the department. The second alumnae meeting was on 13<sup>th</sup> January, 2016. Dr. Margaret Suganthi, Head of the department headed the meeting. The resource person of the day was Mr. Fenner, Chief Program Executive, KMC hospital, Trichy. The achievements of the department were highlighted and the alumnae were asked to keep in touch with the department.

# Valedictory

The valedictory of all the associations of the college was held on 9<sup>th</sup> March 2016. Dr. S. Padmavathy, Principal, Bharathidasan University Constituent Arts and Science College, Navalurkuttapattu, Trichy was the chief guest. She delivered the valedictory address, congratulated the prize winners and distributed the prizes and certificates to the prize winners.

# **College Day Mass**

The college day mass was celebrated on 11<sup>th</sup> March 2016. The main celebrant was Rev. Fr. Paul Prakash, Prof. of English, St. Joseph's College, Trichy and Rector of Clive's House.

#### **Endowment**

I sincerely appreciate and thank the staff for their generous contribution towards endowments.

Prize Endowment for Academic Proficiency in Economics in the - Rs.10,000/-

Name of Ms. Rajeswari Suriyanarayanan.

Endowment for I, II & III B.A. English students Education needs - Rs.30,000/-

(Dr. Regina Dorothy).

Endowment for Blossom students

Rs.50,000/-

Ms. Seethalakshmi (Mother)
Memorial Endowment Prize of
Rs.10,000/-

Dr. Geetha Manivasagam, Associate Professor in English

For Poor students of III B.A. English.

Mr. T.M. Balaji Memorial Endowment Prize (Father of

Ms. Geetha Manivasagam Associate Professor in English) for -Rs.10.000/-

Poor students of III B.A. History.

Ms. Benita Endowment for poor students of Chemistry - Rs.10,000/-

Dr. Ms. Fathimunissa Endowment for poor students of Zoology - Rs.10,000/-

Ms. Elizabeth David Endowment for poor students of - Rs.10,000/-

Rehabilitation Science.

Mrs. Elizabeth David Endowment for DSEMR Poor students -Rs.15,000/-

Sr. Babiola Endowment welfare for Blossoms School -Rs.10.000/-

Endowment for poor students of Blossoms School - Rs.33,350/-

Obituary

Mr. Lourdu Raj S, Watch Man (Spl Grade) passed away on 21<sup>st</sup> September 2015. May his soul rest in peace.

## **Farewell**

I thank the following staff for their dedication to duty, concern for students and contribution to the growth of the department and college. As they are retiring after several years of teaching, I wish them all the best in their new journey of life after retirement.

## **Teaching staff**

Dr. Grace Beulah Malini, HOD & Asso. Prof. of English

Dr. Maheswari S, HOD & Asso. Prof. of Mathematics

Dr. Meena Jayakumari S, Asso. Prof. of Tamil

Dr. Thanapackiam P, Asso. Prof. of Tamil

Dr. Usha Devi S, Asso. Prof. of English

Ms. Shyamale N, HOD & Asso. Prof. of Economics

#### **Administrative staff**

I also wish the following non-teaching staff a happy retired life.

Ms. Rajamonie D, Superintendent

Ms. Nirmala Daisy Rani

Ms. Kulandhai Therasa

Mr. Sam Manohar

#### Thank You

Appreciation is a positive and healthy quality that reveals the social bond that exists in achievements accomplished. The two simple yet significant words 'thank you' have a lot of appreciation in it, when it is conveyed with sincere thoughtfulness and genuine feelings of gratitude. I am happy to present my bouquet of thanks to all the people who have walked with me and worked with me during this academic journey.

On this occasion of the 93<sup>rd</sup> College Day, my heart goes out in gratitude to many people and organizations for their support and help willingly given in different ways and at different times.

I express my heartfelt gratitude to the chief guest of today's function, Mr. U. Sagayam, for his presence, encouraging and meaningful college day address and for the enthusiastic participation in the distribution of prizes to the achievers and prize winners of this year. Thank you sir!

I place on record my deep sense of gratitude to Rev. Dr. (Sr.) Rosy, our Provincial, for her encouragement, guidance and prayer support. My genuine thanks to our Secretary, Rev. Dr. Sr. Lilly .V, for her support willingly extended to me for the progress of the institution.

I thank Rev. Dr. Sr. P. Rajakumari, Vice-Principal and in charge of shift II, and Sr. Lizy George, for their co-operation and support. I also thank Rev. Dr. Sr. Georgia, Controller of Examinations, Rev. Sr. Petronilla, our Campus Minister and the sisters of the community for their encouragement and prayerful support.

I gratefully acknowledge and appreciate the timely help, rendered by the 2 lay VPs, Dr. Catherine Edward and Dr. Horne Iona Averal, in the conduct of academic programmes. I am grateful to the Deans, Heads of the various departments, staff in charge of various associations, staff both teaching and administrative, Student Council members, and all who willingly worked with me for the progress of the students and the welfare of the college.

My special thanks to the wardens, Sr. Catherine Savarimuthu, Sr. Judy Gomez, Sr. Bridget and Sr. Kulandhai for their concern and care for the hostel inmates and for their co-operation. I also thank the media personnel and technical staff, for their technical service and timely help.

I express my gratitude to the Vice-Chancellor, Registrar and staff of the Bharathidasan University for their support. I also thank the Regional Joint Director and Staff, the Bank officials, Transport and Corporation authorities, District Collector, and Department of Law and Order, for their generous help. I am thankful to UGC and other organizations for the financial support provided for various projects.

I humbly bow my head to express my thanks, to God Almighty, for His blessings, guidance and protection and for the success of this academic year. To God we owe the success of this college day. Finally I end with the words of the Psalmist

"Your constant love is my guide: Your faithfulness always leads me" Ps26:3.

