JEM

The college organised JEM- Journey of Empowered Marians a 3 Day workshop on 2,3 and 4th May for the outgoing students. Dr.Sr. Alphonse Roseline Mary welcomed the gathering. Mr. Edwin Samuel, Director Pearl Shipping Agencies inaugurated the workshop. Mr. Sugesh, Founder of Suresh Academy felicitated. Mr. Amal George Auditor, spoke on Entrepreneurship. Students were given training on different aspects of personality development. Ms. Amutha gave training in yoga, Mr. Vimal, St. Joseph’s college Trichy, oriented on Group discussion, Mrs. Sornalatha, Lawyer on Cyber crime, Mrs. Vijayalakshmi on classical dance training. Dr. Ms. Glory, Associate professor of Botany coordinated the Workshop.

DEPARTMENT OF MHRM

A one-day workshop was conducted on “Writing Winning Resumes” by Mr. Gnana Sabapathy, Entercon, Madurai on 1.04.2016. Differences between curriculum vitae (CV) and a resume were reviewed. Different stages of resume writing such as Preparation, Format, Content, and Evaluation was discussed.

DEPARTMENT OF TAMIL

An International Conference on “Pazanthamizhar - Their life and History” was held in St. Mary’s College (Autonomous) on March 19, 2016. Dr. Sr. S. Alphonse Roseline Mary presided over the gathering in the College Auditorium. Mrs. Chockalingam, Judge, Madras High Court was the Special Guest. Dr. Sr. Jessie Fdo, Secretary, St. Mary’s college felicitated the gathering. This conference, being a combined effort of our college and Semmuthaai Publications yielded 315 research articles in total. Many researchers and professors from Srilanka, Singapore and various other places in Tamilnadu attended the Conference. The gathering was welcomed by the Asst. Professor of Tamil Dr. A. M. Sonal. The Head of the Department of Tamil, Dr. Amala Arul Arasi delivered the vote of Thanks. Nearly 120 research articles were read in the conference.

DEPARTMENT OF COMMERCE (SSC)

Department organized the Inter Collegiate Corporate Meet, “Corp Festis 2016” on 11.03.2016. Ten teams from other colleges participated in various competitions. The overall shield was won by Kamaraj College, Tuticorin.

DEPARTMENT OF MATHEMATICS

The Mathematics department of St. Mary’s College (Autonomous) organised a seminar on 1st March, 2016. Dr. Anthony Jeevarajan, NASA, USA was the resource person. Dr. S. Alphonse Roseline Mary, Principal presided over the function. Dr. A. Punitha Tharani, HOD of
Mathematics department welcomed the gathering. The chief guest delivered a lecture on the topic “Human Space Exploration, Challenges and Opportunities”. Students from various departments actively participated in this seminar.

**LANGUAGE DEVELOPMENT PROGRAMME – STUDENTS**

A One Day Workshop was organised on 31 March 2015. Mrs. Latha Solomon, Coordinator, RAY Mentoring and Training, the Resource person gave an effective input session on ‘Make A Difference’ – ‘MAD’. The workshop had two sessions with activities. First and Second year students participated. The focus was on to instil in students to come out of their inhibitions and develop their confidence in communicative skills and enrich Effective Communication Skills through verbal and non-verbal methods. Students in their feedback expressed their confidence then, in conversing in English. They felt speaking in English was no longer a challenge, but a skill that can be effectively acquired with continuous practice. They looked forward for further workshops like this organised by the LDP that would improve their capacities in communicating in English.

**DEPARTMENT OF PHYSICS**

Department of Physics Conducted an one day National conference on “EXPLORING SPACE” ON 26th February 2016. The inaugural function began at 9.30 am with a prayer song. Dr. Sr. S. Alphonse Roseline Mary, Principal, St. Mary’s College (Autonomous), Thoothukudi delivered the presidential address. Dr. Sr. Jessie Fernando, Secretary offered the felicitations. Dr. Mrs. S. Euchrista Immaculate Sylvia, Head and Convener of the conference, welcomed the gathering. Dr. Geetha Ramkumar, Scientist, Space physics Laboratory, Vikram Sarabhai space centre, ISRO, Thiruvananthapuram delivered an inspirational keynote address on Space science Past and present.

Technical sessions started at 11.15 am. The three technical sessions were handled by scientists, ISRO Dr. K.N Uma, Dr. T. Maria Antonita and Dr. Siddarth Sankar Das with the topics Space for Common Man, Space Missions: ARYABHATA TO ASTROSTAT, WIND: The Future of Renewable Energy. Apart than our students, 38 staff and students from various institutions were benefited from the conference.

The Valedictory function started at 3 pm. Rev. Dr. Fr. Danis Ponniah, Rector of St. Xavier’s Institutions delivered the Valedictory address. Dr. Mrs. S. Euchrista Immaculate Sylvia, Convener proposed the vote of thanks. The conference came to an end with the college anthem.

**MARIAN RESEARCH FORUM**

One day State Level lecture workshop was organized by the Research Advisory Committee of St. Mary’s College by name Marian Research Forum on 7th February 2017, to showcase the specific area of the undergraduates and post graduates research work and to expose them to the practical experience of experts. Dr.A. Palavesam, Professor and Head, Department of Animal Sciences, Manonmaniam Sundaranar University was the resource
person. He elaborated various attributes of research, problem encountered with, challenges ahead and how to collaborate with different disciplines. He further insisted on the necessity of inter-disciplinary research in the present scenario and the dissemination of research findings for the benefit of oneself, fellow researchers and the society.

During the workshop all the final year PG students belonging to Department of English, History, Economics, Physics, Mathematics, Botany, Zoology, Microbiology and Commerce (163 Nos.) participated in the workshop and benefitted. 50 Students (not less than five from each major) presented their research papers. Dr. Sebasty Associate Professor and Head, Department of English, Dr. L. Thilagarani Associate Professor and Head, Department of Economics, Dr. Elizabeth, Associate Professor and Head, Department of Zoology, Dr. Linda Associate Professor and Dean School of Physical & Computing sciences, Dr. Reene Associate Professor and Dean School of Management & Economics, Dr. Punitha Head, Department of Mathematics, chaired the paper presentation session and interacted with the presenters, and gave their valuable suggestions for furthering research in future. All the presentations were well scrutinized and made distinct as best paper representing each major. Best paper presenters were recognized with prizes and certificates. All the participants were given participatory certificates.

DEPARTMENT OF BOTANY-ANNUALLOG


On 16th February 2016, the 6 days Training Programme on Dry Flower Art (TPDFR- 2015) conducted by Ramesh flowers Pvt. Ltd., was concluded and certificates were issued.

DEPARTMENT OF ZOOLOGY

The bountiful marine ecosystem represents a vast and dynamic array of bio resources attributed with its high diversity and considered as potential untapped reservoirs for the development and progress of a nation like India. Bio resources management and its utilization for human welfare are very important and critical components of conservation of bioresources.

To convey the importance and implications of bioresources and to create awareness among citizens for safeguarding and protecting the marine bioresources, this UGC sponsored seminar was organized by the P.G. and Research Department of Zoology in collaboration with Chevaliar J.LP. Roche Victoria K.S.G. Memorial Trust Society.

Dr.G.Sugumar, Dean in –charge, Fisheries College and Research Institute, Thoothukudi delivered the inaugural address focusing on the significance of marine bioresources.

Dr.A.Bijukumar, Head, Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvanathapurum delivered the key note address. He displayed the wonderful creatures of fascinating world of oceans.

In the technical session – I, Dr.V.Deepak Samuel, Scientist, Conservation of Marine and Coastal Resources Division, National Centre for Sustainable Coastal Management, Ministry of Environment, Forest and Climate Change,Govt. of India, Chennai was the resource person. He made an impressive presentation on the “Diversity of Marine Invertebrates” he highlighted the amazing biodiversity in various faunal assemblages.

In the technical session – II, Dr.R.Saravanan, Scientist, Regional Centre of CMFRI, Mandapam, Ramanathapuram District, spoke on “Bioprospecting of marine resources –
Exploring the unexplored” he traced the potential use of marine bioresources for countless innovations in drug products, industrial process development, ecosystem management and related fields.

On 12th February in the technical session – III, Dr.L.Ranjith, Scientist, CMFRI, Thoothukudi was the resource person and elaborated on the “Assessment of Biodiversity of Gulf of Mannar”. He revealed the biodiversity profile and status of Gulf of Mannar.

Dr.H.Abdul Jaffer Ali, Assistant Professor, Department of Biotechnology, Islamiah College was the resource person in the technical session –IV. He critically analysed the role of human activities in threatening the health of the oceans.

Dr.J.Tagore D.Rose, Director, Chevaliar J.LP. Roche Victoria K.S.G. Memorial Trust Society, Thoothukudi was the facilitator in the interactive session with fisherfolk. Strategies for strengthening livelihood security were discussed with the representatives of stakeholders.

Two sessions were spared for paper presentation (on 11th and 12th) 18 research papers were presented by the members of faculty, research scholars and students the same were published in abstracts and proceedings.

Dr.S.Ajmal Khan, Professor Emeritus, CAS in Marine Biology, Annamalai University, Parangipettai was the chief guest for the valedictory session. In the valedictory address, Dr.S.Ajmal Khan touched on the myriad uses of marine products.

Some participants shared their views in the feedback session. Certificates were distributed to the participants.

Dr.Sr.Jessie Fernando, Secretary, St.Mary’s College was the patron of the seminar.Dr.Sr.Alphonse Roseline Mary, Principal was the chairperson. Dr.Mrs.A.Elezabeth Mary, Head of the Department of Zoology was the organizing secretary. Co-ordinators were Mrs.S.Jesily and Mrs.N.Arokiya Mary.

Sustainable practices can both feed people and protect the oceans. There is an imperative need to build a future where people could live in harmony with nature.

DEPARTMENT OF BOTANY

Today Indian industries require new graduates who understand the part they play in building their organizations and have the practical skills to work effectively in their roles. With this objective this Seminar has been organized.

There were six plenary sessions, shared by: Mr. Divakar Y. Bhat, Assistant Director, Central Silk Board of India, Maidiwala, Bengaluru, highlighted on Scope and Opportunities for Science Graduates in Sericulture Industry. He explained about organic mulberry cultivation, organic silk, synthetic silk, job positions in state and central silk board, India. Dr. M. Siva Kameswari, Assistant Professor, Department of Botany, Bangalore University spoke on the topic Expanding research practicability during undergraduate level, and she explained the research opportunities, open for the science graduates. She also mentioned the funding agencies which sponsor projects in the post graduation level and also the appropriate courses the students could opt in future. Mr. Francis Amal George, Charted Accountant, Tamil Nadu, Cement Corporation Ltd. spoke on Skills for Enhancing Student Employability. He insisted the need for communication skills, verbal and written communication, team work, commercial awareness, initiative, flexibility and time management. Dr. Jacob Mathew, Joint Director, Rubber Research Institute of India, Rubber Board, Kottayam, Kerala, spoke on Natural Rubber
Industry - Challenge and Opportunities. He listed the job titles under rubber board, the skills to be acquired for placement in rubber industry. He highlighted the need for efficient personals in the rubber cultivation, processing and export sector. Dr. G. Sugumar, Dean Incharge Fisheries College and Research Institute, Thoothukudi, Tamil Nadu, discussed on opportunities for Science Graduate in Fisheries Sector- Skills to be acquired. He gave an illustrative account on research and job opportunities in the fishery sector. He also insisted on inland aquaculture to raise the socio economic status of graduates. Mr. Somu Sankar, Director, P.S.S. Ganesan and Sons, Government Approved One Star Export House, Thoothukudi, listed Career Management Skills. He motivated the students to acquire knowledge on plants name, proper pronunciation, updating oneself in current affairs. He also explained the scope and opportunities in herbal industry.

More than 60 students and five teachers from five colleges- Holy Cross College, Nagercoil, Kamaraj College, Thoothukudi, K.G.S. College, Srivaikuntam, Lady Dock College Madurai, V.H.N.S, Virudhunagar and more than 200 students from our College participated and benefitted.

COLLEGE

An Art Exhibition titled “Forests: The Live Source of the Universe” was presented on 23rd January, 2016 in the Auditorium. Various paintings depicting the importance to protect forest life were displayed by Artist Tamilarasan. Students admired the paintings and realized the necessity to protect wild life and habitat.

ECO CLUB: Workshop on Employability

In order to enhance self-employability the workshop was organized on 18.1.2016 in our College. Dr. Mrs. Glory Associate Professor of Botany demonstrated the planting methods and explained about the post planting techniques. Through this, members of eco club were trained to prepare nursery beds and other plant cultural methods. Our college is beautiful. To add more beauty to our college, beautification drive was initiated. Our club has planned and planted many ornamental trees, shrubs & herbs in the campus with minimum available resources.

DEPARTMENT OF HISTORY

Department of History St. Mary’s College (Autonomous) Thoothukudi Organised a workshop on “Dr. A. P. J. Abdul Kalam - A versatile Persona “On 12th January 2016. It was presided over by Dr. Sr. S. Alphonse Roseline Mary, Principal, St. Mary’s College (Autonomous), Thoothukudi. Dr. M. Mary Hepsibai. Head and Associate Department of History welcomed the gathering. Dr. R. Mathivanan, Executive Director, Arumbugal Trust, Tirunelveli, S. Vairavarajan Director, Youth Development center, Tirunelveli and Dr. M.S. Thangam Associate professor, Sarah Tucker college, Tirunelveli chaired the sessions. They delivered lecture which revealed the multi-faceted role and contribution of Kalam to the nation. Students and Staff from various colleges and our department attended the workshop. The programme came to an end with the college anthem.

DEPARTMENT OF COMMERCE
The PG and Research department of Commerce, St. Mary’s College (Autonomous), Thoothukudi conducted a two day National Seminar on “Trend of Micro Finance in the Indian Context” on 11th and 12th of January 2016, in collaboration with Tuticorin Branch of Southern India Regional Council of Institute of chartered Accountants of India and All India Chamber of Commerce and Industries, Thoothukudi.

The Head of department of Commerce Mrs A.A. Maria Celine welcomed the gathering, Dr. Sr. S. Alphonse Roseline Mary, the principal gave the presidential Address. Mr. H.S. Upendra Kamath, Managing Director and chief Executive Officer, Tamilnad Mercantile Bank Ltd., delivered the inaugural address. Felicitations were offered by Dr. Sr. Jessie Fernando Secretary, St. Mary’s College, CA IMA Manoharan, secretary, Tuticorin branch of SIRC of ICAI and Mr. Raja Sankaralingam PSSK, president, All India chamber of commerce and Industries.

On this occasion, a Memorandum of Understanding was signed between the department of commerce, St. Mary’s College (Autonomous), Thoothukudi and Tamilnad Mercantile Bank Ltd., Thoothukudi. The technical sessions on the various aspects of Micro Finance (Micro Finance and SSI, Inclusive growth in villages through Micro Finance, Viability of Micro Enterprises in the Rural Economy) were organized which greatly benefited the Participants. Mrs. Mary Judith Reene Fernando, Associate professor of Commerce proposed the vote of thanks.

IQAC:

IQAC : Two Day National Seminar on Quality Enhancement in Higher Education: Teaching, Learning and Evaluation

On 7th and 8th January 2016 NAAC sponsored Two Day National Seminar was held. The key speakers and the themes of their presentations were Dr. D.N.S. Kumar, Professor of Finance & Associate Director, Centre for Research Projects & Chairman, BOS, CU-Academic Staff College, Christ University, Bangalore, Dr. Jyothi Kumar, Associate Professor& Coordinator, Dept. of Management Studies, Christ University, Bangalore, Dr.S.Senthilnathan, Department of Educational Technology, Bharathidasan University Tiruchirappalli, Tamil Nadu Perspectives of 21st Century Education, Prof.P.S.N.Reddy Former Professor of Chemistry, Osmania University, Hyderabad and Rev.Dr.Fr. Xavier Alphonse, Former Principal, Loyola College (Autonomous), Chennai were the resource persons.

AICUF

On 27th, 28th and 29th December 2015, a workshop was conducted for the progress of folk arts. Three AICUF students participated in the workshop to know the values of the folk arts. On December 2015, the student members of the AICUF actively participated in the flood relief of Irular tribes in Kadaloor as a part of the college flood relief activities.

DEPARTMENT OF COMPUTER SCIENCE

On 15th December 2015, a One day workshop in “Perl programming was organised. Mr.Joseph B.Natar, System administrator, YAHOO California, U.S.A.imparted the training on a new programming language.

DEPARTMENT OF TAMIL
Department of Tamil, St. Mary’s College (Autonomous), Thoothukudi in collaboration with Gandhi Grama Seva Sangam, Kadayanallur organised a one day workshop on 15.12.2015 on the topic ‘Naturopathy’ Mr. S. Balakrishnan insisted the importance of Tamil medicine. He demonstrated the making of simple Tamil medicine and gave the details of receipes for the herbal drinks. He also spoke about how the Tamil medicines controls our body and mind.

**DEPARTMENT OF PSYCHOLOGY**

On 4th December, Dr. Lawrence, Anugraha Counselling Centre, Dindigul, addressed Iyear students. He enumerated on how ‘Positive Psychology’ has a great impact in producing positive effects in whatever a person does. Removing fears of performance, lacking self-confidence and fears of future have to be replaced with positive vibration. He emphasized how Positive Psychology produces a long productive successful output in an individual. The session was interesting and useful.

**DEPARTMENT OF ENGLISH (SSC)**

On 5 October 2015, the department organised a “Literary Exhibition” where the students displayed and presented models of famous writers and their works.

**DEPARTMENT OF ZOOLOGY**

Ornamental fish farming is a lucrative aqua business. The demand for ornamental fish is increasing in the National and International markets due to aesthetic pleasure and financial gain. It is an innovative technology, a promising alternative livelihood of many people. With the aim of creating economic independence, self employment and empowerment of women, this seminar was organized on “Ornamental Fish Culture and Management”.

This one day seminar was gracefully commenced with the invocation of God’s blessings. Dr. Mrs. A. Elezabeth Mary, Head of the Department of Zoology, St. Mary’s College, (Autonomous), Thoothukudi, welcomed the gathering. The inaugural address was delivered by Dr. Sr. S. Alphonse Roseline Mary, Principal, St. Mary’s College, (Autonomous), Thoothukudi. In her address she focused on the various benefits of ornamental fishes.

In the first technical session, Dr. M. Sakthivel, Director, Self Supportive Courses, Kamaraj College, Thoothukudi, shared his knowledge and extensive experience about the prospects of Marine Ornamental Fish Breeding and Trade, particularly clown fish.

Dr. Mrs. A. Jemila Thangarani, Assistant Professor, Department of Inland Aquaculture, Fisheries College & Research Institute, Thoothukudi, delivered an interesting and informative talk on ‘Breeding of Ornamental Fishes’ in the Second technical session.

In the next technical session, Mr. G. Saravanan, Aqua Farmer, Sidha Aqua Farm, Sakkammalpuram, Thoothukudi District, interacted with the students and delivered on the various practical problems and solutions concerned with ‘Aquarium Management’. He motivated the students to become entrepreuners.

In the valedictory session, Dr. Mrs. M. Glory, Associate Professor of Botany, St. Mary’s College (Autonomous), Thoothukudi, advised the students to practice lab to land strategy and
she insisted on the social responsibility of the students. The seminar concluded with the national anthem.

**Foresee Your Logical Thinking In Digital Era**

on 27th Sep’ 2015 on the topic “Foresee your Logical thinking in Digital Era” was delivered by Mr. Resignton, Scientist of our town. All the final year both regular and SSC students attended the talk and were ignited on the topic.

**DEPARTMENT OF CHEMISTRY**

One Day Workshop on Self Employment Training Programme was held on 25.08.2015 at Fatima Hall from 9.00 am to 4.00 pm. 145 students and 7 faculty members participated. Thiru. S. Balakrishnan, Secretary, Gandiji Grama Seva Sangam Kadayanallur, Tirunelveli District demonstrated the preparation of herbal drinks and value added products such as phenoyl, cleaning oil, agarbatthi. He also gave valuable tips using locally available medicinal plants for various treatments.

**DEPARTMENT OF MATHEMATICS (SSC)**

On the 22nd of August 2015, the Department hosted an interdepartmental quiz competition for the SSC stream with Ms. M. Sundarakamalam, Soft Skills trainer, National Engineering College, Kovilpatti, as the Quiz Mistress. The students of the PG Maths department organized the quiz. The winner was the Department of BBA and the runner was the Department of Commerce (Corporate).

**LIBRARY: Inculcating Reading Habits for students**

On 20th August, Dr. Mesmin, Rtd, Holy Cross College, Nagercoil, addressed the students on the need for reading and developing the habit. It was an interesting session and students were motivated. In a series of anecdotes and humour, the resource person related how reading can elevate the thinking process and help better both the physic and psyche of the reader. Students assured to follow the habit.

**IQAC: Workshop on Writing Research Projects**

On 8th July, 2015 a Training programme on Research Projects was conducted. The resource persons were Dr. F.R. Alexander Praveen Durai, Dean, School of Management Studies of St. Joseph’s College (Autonomous) Trichy, Dr. Arokiam, Associate Professor of Computer Science, St. Joseph’s College (Autonomous) Trichy and Mr. Vimal Jerald. Staff Training Programme on how to write and apply for Science Arts Major and Minor Projects.

**DEPARTMENT OF ZOOLOGY**

A Seminar on Marine Resources was organised by the club members along with the Department of Zoology have organised a seminar in view of observing World Ocean Day. Dr. K. Kathiresan, Director, Centre of Advanced study in marine biology, Annamalai university gave an excellent information on “Protection of oceanic environment” particularly on mangroves protection to the students on 26.6.2015.
DEPARTMENT OF ENGLISH (SSC):

The Department organized a National Seminar on Subverting Subalternity: Fetters to Freedom on 28 February 2017. Dr. S. Armstrong, Professor and Head of the Department of English, University of Madras, Chennai, Dr. Lal. C.A., Associate Professor of English, University of Kerala, Kerala, Dr. I. Felicita Mary Praba, Assistant Professor of English, Loyola College (Autonomous), Chennai and Dr. T. Marx, Associate Professor of English, University of Pondicherry, Pondicherry were the resource persons. The seminar was a great success and received good comments from the participants.

MARIAN RESEARCH FORUM

One day State Level lecture workshop was organized by the Research Advisory Committee of St. Mary’s College by name Marian Research Forum on 7th February 2017, to showcase the specific area of the undergraduates and post graduates research work and to expose them to the practical experience of experts. Dr. A. Palavesam, Professor and Head, Department of Animal Sciences, Manonmaniam Sundaranar University was the resource person. He elaborated various attributes of research, problem encountered with, challenges ahead and how to collaborate with different disciplines. He further insisted on the necessity of interdisciplinary research in the present scenario and the dissemination of research findings for the benefit of oneself, fellow researchers and the society.

During the workshop all the final year PG students belonging to Department of English, History, Economics, Physics, Mathematics, Botany, Zoology, Microbiology and Commerce (163 Nos.) participated in the workshop and benefitted. 50 Students (not less than five from each major) presented their research papers. Dr. Sebasty Associate Professor and Head, Department of English, Dr. L. Thilagarani Associate Professor and Head, Department of Economics, Dr. Elizabeth, Associate Professor and Head, Department of Zoology, Dr. Linda Associate Professor and Dean School of Physical & Computing sciences, Dr. Reene Associate Professor and Dean School of Management & Economics, Dr. Punitha Head, Department of Mathematics, chaired the paper presentation session and interacted with the presenters, and gave their valuable suggestions for furthering research in future. All the presentations were well scrutinized and made distinct as best paper representing each major. Best paper presenters were recognized with prizes and certificates. All the participants were given participatory certificates.

ST. MARY’S COLLEGE & AIACHE

A workshop on Human Values Development Programme (HVDP) was organized on Feb. 2nd 2017 by All India Association For Christian Higher Education (AIACHE) with an objective of developing a team to be involved in Human Values Development Programme in colleges in India and nurture positive mindset among the students/youth. Professor Jeyakar Chellaraj, retired Principal and Professor, Dept. of Chemistry, Bishop Heber college spoke on values.

DEPARTMENT OF COMMERCE

The Research Department of Commerce organized a two-day workshop on Research Methodology and SPSS on 31st January and 1st February 2017. Dr. Darling Selvi, Assistant
Professor of Commerce Rani Anna Government College for Women, Tirunelveli was the resource person.

The workshop commenced with an invocation to the Almighty, followed by welcome address by Dr. Mary Judith Reene Fernando, Associate Professor of Commerce and Dean, School of Management & Economics. The secretary of the college Dr. Sr. Jessie Fernando offered her felicitation after which the session was taken over by the resource person.

Feedback from the participants indicated that the workshop was informative, interactive and interesting. The statistical tools and its usage through SPSS were clearly explained. The budding research scholars were also motivated to take up research activities.

Certificate of Participation were issued to the participants. The vote of thanks was proposed by Ms. Pavithra, M.Phil. scholar and the programme came to an end with the college anthem.

IQAC

St. Mary’s College (Autonomous) Thoothukudi, hosted the National Seminar on Cosmic Concerns : An Interdisciplinary Dialogue on Applied Ethics organised by the IQAC on 27th and 28th January. It was organised under the patronage of Dr. Sr. Alphonse Roseline Mary, principal of the college. Dr. S.Sudha Rani the Internal Quality Assurance Cell Coordinator, welcomed and stated why this conference was convened. In her Presidential address, Dr. Sr. Jessie Fdo., secretary of the college, highlighted the need for concern for the universe and appreciated the relevance of the conference. Dr. V.S. Joseph Albert, Deputy Principal of St. Xavier’s College, (Autonomous), gave an introductory note on Applied Ethics defining what this particular branch of philosophy is. The conference was inaugurated by Dr. Bernard D’ Sami, Senior Fellow LISSTAR, Loyola College, Chennai. In his inaugural address, he stated the gross human rights violations rampant all over the world and voiced the need for human consciousness to fight for justice.

Dr. K. Stevenson, Professor and Head of the department of Communication and Journalism, Osmania University, Hyderabad, addressed on Media Ethics. He presented the crucial guidelines and scenario in the social media. Rev. Fr. Godwin Rufus, S.J. Assistant Professor of English, Arul Anandar College, Karumathur, Madurai, had an enlivened interface with the participants on Environment Ethics. Dr. William Baskaran, Professor of Gandhian Thought and Peace Science, Gandhigram Rural University, Dindugul, provided key values of Gandhian Ethics. He also chaired session for plenary presentations along with Dr. Ragu Antony, Associate Professor of English, VOC college, Thoothukudi.

On the second day Dr. Gifty Immanuel, Physician- Infectious Diseases, CSI Hospital Bangalore, gave a vivid insight into the viral and bio- issues referring to the globally widespread disasters that are endemic to life. A session on Gender parity was addressed by Dr. Mary Magdalene Abraham, Head of the department of English, Fatima College, Madurai. She dealt on the startling realities faced by women and offered suggestions for gender equality. The conference came to a finale with the valedictory by Rev. Dr. V.Britto, S.J. Principal, St. Xavier’s College, Palayamkottai. Papers were presented. Faculty and research scholars from different regions attended the conference.

ST.MARY’S COLLEGE
The Inaugural Ceremony of the 5 day TCI workshop was held on 17.01.2017. The programme started with a prayer song followed by welcome address delivered by Dr. Sr. Jessie Fernando, the Secretary of the college and the convenor of the international workshop, Sr. Jessie gave a brief introduction about the key features of the TCI Workshop and introduced the facilitator Prof. Ms. Karin Fritzsche and Co-facilitator Dr. Mrs. X. Rosary Mary to the participants of the workshop. 21 participants took part in the workshop.

DEPARTMENT OF TAMIL & HISTORY

The Department of History along with the Department of Tamil conducted an International seminar entitled ‘Socio – Economic and Political Condition in Tamil Literatures’. On 12.01.2017 the inauguration of the seminar was started at 9 a.m. in the Auditorium with the Tamilthai Valthu. Dr. A. M. Sonal, Assistant Professor of Tamil, welcomed the gathering, followed by the Presidential Address of Dr. Sr. Jessie Fernando, Secretary and Associate Professor of Physics, St. Mary’s College (Autonomous), Thoothukudi.

The Inaugural addresses were delivered by Poet N. V. Sathyamurthi, Secretary of Kavimalai Singapore and Semoothai. Sathasivam, Editor of Sembulam Tamil Research Quarterly Journal, Chennai. The seminar was felicitated by Dr.Sr.Arockia Jenicius Alphonse, Vice-Principal and Assistant Professor of Botany, St. Mary’s College (Autonomous), Thoothukudi. Poet Thiyaga Ramesh, Assistant Secretary, Kavimalai, Singapore and Thiru.V.Murugan, Marketing Manager, Lotha Honda, Chennai. Thiru.R.Ramakrishnan, I.A.S., Chief Investigative Official of Anti-Corruption Department, V.O.C. Port Trust, Thoothukudi, presented the keynote address. Dr. Prof. T. Nilakandapillai, Nagarcoil shared his research in experiences in the Tamil literatures.

Poet K. Thangamani, Singapore shared his thoughts and ideas about the conference. Dr.A.Amala Arularasi, Head and Assistant Professor of Tamil, St. Mary’s College (Autonomous), Thoothukudi delivered the concluding speech. Dr. M. Mary Hepsi Bai, Head and Associate Professor of History, St. Mary’s College (Autonomous), Thoothukudi proposed the vote of thanks. The seminar ended with the National Anthem.

DEPARTMENT OF MATHEMATICS

The PG and Research department of Mathematics, St. Mary’s College (Autonomous) conducted one day national Seminar on “Recent Trends in Mathematic” on 14th December 2016. At the outset all the dignitaries and participants were welcomed. The Inaugural function started at 10.00 a.m. with a prayer song. All the dignitaries on the stage were requested to light the lamp. Dr. Sunny Kuriakose Dean (Student Affairs) FISAT felicitated us.ThenDr.Sr.S.AlphonseRoselineMary,Principal, St.Mary’s College delivered the presidential address on “Recent Trends in Mathematics”, Dr. R. Baskaran Principal, Infant Jesus College of Engineering, Thoothukudi delivered the keynote address.

The first session started at 11.30 a.m. Dr. Sunny Kuriakose Dean (Student Affairs) FISAT was the resource person and the session was on the topic “Mathematical Modelling”. After the first session all dispersed for lunch. All gathered at 2.00 p.m. for the second session. Dr. Somasundaram, Professor, Department of Mathematics, Manonmaniam Sundaranar University was the resource person. The session was on the topic “Infinitesimals”. The interactive session started at 3.30 a.m. All the students actively participated in the interactive session and asked their questions to the resource persons.
The Valedictory session started at 4.00 p.m. with a prayer song. Dr. Sr. Jessie Fernando, Secretary, St. Mary’s College (Autonomous) delivered the valedictory address. This was followed by the distribution of certificates to all the participants from various Colleges. Finally the session was concluded with the College Anthem.

DEPARTMENT OF HISTORY

Regional Level Seminar on “Human Rights” was conducted by the department in celebration of World Human Rights Day on 9th December 2016. Dr. S. Alphonse Roseline Mary, Principal, St. Mary’s College (Autonomous), Thoothukudi delivered the Presidential Address and Rev. Fr. Paul Mike S.J. delivered Inaugural & Keynote Address. Dr. Mohini, Associate Professor in History, VHSN College Virudhunagar and Ms. S.M Sivagami, Advocate, Sattur were the resource persons. Mr. R. Sahayaraj, Head & Associate Professor Department of Social Work, St. Xavier’s College, Palayamkottai presented the Valedictory Address.

DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science, St. Mary’s College (Autonomous), Thoothukudi, organized a National Level Workshop on Cloud Computing, on the 1st & 2nd of December 2016. The Inaugural Ceremony was held on the 1st of December, in the Conference Hall. Dr. Sr. Alphonse Roseline Mary, Principal, St. Mary’s College (Autonomous), Thoothukudi gave the Presidential Address. Mr. D. Kesavaraja, Assistant Professor in Computer Science and Engineering, Dr. Sivanthi Adithanar College of Engineering, Tiruchendur, gave the Inaugural Address.

The next session on Technical Aspects on Cloud Computing was divided into two parts. The first session was taken over by Mr. Rajesh k. Jeyapaul, Cloud Architect, IBM Innovation Centre, Bengaluru and the second session by Mr. Shubhradeep Nandi, Data Scientist, IBM Innovation Centre, Bengaluru. Both of them gave an in-depth explanation of the applications of Cloud & Cognitive Computing, Cloud Security and the Internet of Things (IOT).

The afternoon session was mainly a practical hands-on training for the audience in the Valan Computer Lab. The IBM-ers, gave their best in giving sample exercise to the students on Java Runtime and Data Services, Node RED Based Cognitive Lab & IOT Simulator Based Lab. The Students actively co-operated & benefitted. The workshop continued, the next day (2/12/2016). Mr. D. Kesavaraja took over the whole day in giving extensive training and lecturing on Big Data & Hadoop, Hadoop, MapReduce, PIG, HIVE, HBASE and a wide variety of brainstorming puzzles. The workshop, on the whole, was truly beneficial for the staff and the Students.

The workshop came to an end with the Valedictory Ceremony. Dr. Sr. Jessie Fdo, Secretary, St. Mary’s College (Autonomous), Thoothukudi gave the Valedictory Address. The participants were issued certificates and the workshop came to an end with the College Anthem.

DEPARTMENT OF PHYSICS

An inter-school quiz competition was conducted by the Department of Physics, St. Mary’s College, Thoothukudi on 25.10.2016 by name PHYSCOM – 2016. Eleven teams participated in Physquiz. The students participated enthusiastically in the physquiz competition.
Sakthi Vinayakar Hindu Vidhyalaya School won the first place and bagged the rolling cup. The 2nd place was won by BMC Matric Higher Secondary School. The 3rd place was shared by Sri Kamakshi Vidyalaya School and The Vikasa School respectively.

**DEPARTMENT OF BOTANY**

Department of Botany in association with Mangalaraj Agrofarm Group of Companies Pvt. Ltd., Thoothukudi, conducted a one day international Seminar “ALGAL BIOTECHNOLOGY: AN ECOFRIENDLY SOLUTION FOR FOOD, FUEL AND HEALTH (INSAB-2016)” on 14-10-2016 in order to popularize the utilization value of algae as an alternative resource. Dr. Rathinam Raja, Scientist, Food Science Laboratory, Center for Mediterranean Bioresources and Food, Faculty of Sciences and Technology, University of Algarve, Campus de Gambelas, Ed. 8, 8005-139 Faro, Portugal delivered an illustrative lecture on the topic *Algae - A complete food for future*. Dr. Hannah Rachel Vasanthi, Department of Biotechnology, School of Life Sciences, Pondicherry University, Pondicherry, discussed on the topic, *Seaweeds- Potential Sources of Pharmaceutical Leads*. Dr. A. Arun, Associate professor and Head (I/C), Department of Microbiology, Alagappa University, Karaikudi, spoke on the topic, *Algae as bioreactor for alternative energy production*.

Participants (122); students, research scholars, faculty members and industrialists from Kamaraj College and VOC College from Thoothukudi, St. Xavier’s College, St. Jhon’s College, Rani Anna College and Sarah Tuker College, Tirunelveli, Sri KGS arts College, Srivaikundam, Holy Cross College and Scott Christian College, Nagercoil, Nesamani Memorial College, Marthandam, SN College, Madurai, St. Joseph’s College, Tichy, Botanical Survey of India, Coimbatore had good interaction and benefited. 192 members which include students, research scholars and faculty members from St. Mary’s College Thoothukudi, have taken part in the seminar.

**DEPARTMENT OF HISTORY**

On 27th September 2016 the Department of History organized the ‘Histo Fest’ to celebrate the ‘World Tourism Day’. Dr.Shantha Kumari, Principal, M.S.University Constituent College, Satankulam was the chief guest. The inter-collegiate quiz competition, Pencil drawing, dance competition and spot out the spot programmes were conducted. The U.G. and P.G students of Sadakatullah Appa College, Palayamkottai and Holy Cross College, Nagercoil, V.O.C. College, Thoothukudi and St.Mary’s College (Autonomous), Thoothukudi participated in the various competitions.

**DEPARTMENT OF ECONOMICS**

A two day National Level Seminar on ‘Survival of the Fittest: Employability Skills for Economics Graduates’ (SOF – ESEG 16) was organized by the Department of Economics, St.Mary’s College, Thoothukudi on 22.9.2016 & 23.9.2016. The inaugural session was commenced on 22nd September 2016 at 10.A.M. Dr.Sr.Alphonse Roseline Mary, Principal of the Host College delivered the presidential address followed by the Key-note address by Dr.Ramakrishnan, Joint Director of Directorate of Statistics & Economics, Government of Puducherry. Dr.Sr. Jessie, Chief Patron of the seminar felicitated the effort of the department in organizing this seminar, followed by the Inaugural Address by Mr.Soundranaheswaren, Senior
Manager of Pandian Bank, Kamuthi. Dr. Sr. Jessie released the proceedings and Mr. Soundranaheswaren, Senior Manager of Pandian Bank, Kamuthi received the first copy.

The first technical session started with the special address of Dr. Duraisamy, Madras Christian College, Madras, delivered a topic on ‘Analytical Skills’, Dr. Sugantha Ramamoorthy, Lady Doak College, Madurai on ‘Entrepreneurial Skills’ and. This was followed by the paper presentation by the faculty, Research Scholars and Students from various colleges under the Chairpersons Dr. Balasubramanian, Madurai and Dr. Solomon Raj, Sawyerpuram.

On 23rd September 2016, the second day of the seminar in technical session started with the special addresses of Dr. Rajasekar, Bangalore, on ‘Communication Skills’, In this session papers were presented by the participants under the Chairpersons of Dr. Maria John Kennedy, Karumathur and Dr. Fatima Baby, Madurai. After lunch in Technical session the special address was given by Dr. Rajkumar, Coimbatore delivered a talk on ‘Global Ethics Multi National Enterprises’.

Valedictory function was commenced at 4. p.m. with the welcome address by Dr. D. Amutha, Department of Economics. Rev. Sr. Josephine Jeyarani, SSC Director gave the presidential address and Dr. P. G. Babu, Mumbai delivered the valedictory address. Dr. S. D. Ponseelan, ABI Group of Co. Thoothukudi felicitated the organizing committee followed by the Rapporteurs report and feed back of the participants. Rev. Sr. Josephine Jeyarani distributed the certificates to the participants. The session came to an end with Dr. D. Rathi of Economics department proposing the vote of thanks followed by National Anthem.

The real success of the National level seminar was experienced by the active participation of nearly 250 guest invitees from various destinations. Our department feels happy to announce that 50 papers were presented in this seminar on various topics.

IQAC

On 18th August, the IQAC organized a workshop. IQAC president, Rev. Dr. Sr. Alphonse Roseline Mary motivated the young faculty members and stipulated the importance of documentation for the effective functioning of the institution. The IQAC coordinator Dr. S. Sudha Rani gave an input session on “What is documentation and how to document?”. She pointed out the common errors usually committed during documentation and exhorted the young faculty to contribute for effective documentation.

Research Forum

Dr. Glory Associate Professor of Botany Organized a National Seminar on Academic and Research Integrity in the Digital World held at St. Mary’s College (Autonomous), Thoothukudi on 9.12.2017. The seminar was started with inaugural ceremony. Dr. M. Glory, Research Coordinator, gave an elegant seminar introduction while welcoming the eminent and the participants. Dr. Sr. Alphonse Roseline Mary, Principal, gave the presidential address. In her presidential address, she has emphasized the role of research and involvement of students in research activities. Dr. Sudha Rani, NAAC Coordinator, St. Mary’s College, felicitated the seminar by giving an excellent motivation talk to the participants. She not only felicitated the Seminar, but also emphasized, Several reasons on enhancing research culture among the research aspirants. Dr. Praveen Raj, Scientist, NIIST, Trivandram, delivered the keynote address on “Science philosophy and Best Research practices”. In Session I Dr. Praveen Raj presented
an elaborate account on IPR, Acts, and Guidelines for applying patent, copyright and royalty etc. Dr. Kanthimathinathan, Head and Associate professor, Dept. of Economics, VOC College, delivered a lecture on Recent Trends in Research and social responsibility. In Session II nearly 80 Research papers from different disciplines have been presented which were chaired by 5 eminent Professors, Dr. M. Johnson, Dr. A. Ashok, Dr. T. Peter Amaldhas, Dr. S. Sudha Rani and Dr. Joseph Peter. Best Presentations were honoured. In this valedictory address, Dr. M. Johnson, addressed the concern of Research in India and gave the best research practices for the participants. In turn, he urged the participants to apply the best practices within the context of research. After the distribution of certificates and awards, Seminar came to an end with the college anthem.

Department of Commerce

On 28.02.2018, a one day workshop on “SAP” was organized. Mr. Prabhu, Project Manager, Mr. Jegadish Technical Assistant in Infotech, Coimbatore was the resource persons.

Department of BBA

On 16th February 2018 our Department organized a one day workshop for Final year students of BBA on the topic “Big Ideas for Women Entrepreneurship” in collaboration with CARE school Of Business Management, Trichy. The interactive session was handled by Dr. Sukumar Head CARE School of Business Management Trichy. The students were separated into groups, engaged with plethora of management games and generated ideas for staring a own venture in future.

Department of Commerce (SSC)

A one day workshop on Partnering Excellence in collaboration with The CARE Institute-Trichy was organized on 15.2.2018.

IQAC

A One Day Workshop on Outcome based Curriculum (OBC) and Framework was organized by the IQAC on 14th February 2018. The workshop was inaugurated by Principal Rev. Dr. Sr. Alphonse Roseline Mary. Dr. E. Ramaganesh, Professor and Head, Department of Educational technology, Bharathidasan University, Trichy, enumerated on the techniques to be followed in framing the programme/course outcomes, objectives, vision and mission for the curriculum. The workshop enriched the academic acumen of the faculty.

Department of Tamil

Tamil Department of St. Mary’s College Thoothukudi, Sultan Idris Education University, Malaysia and SemmoothaiPathipagam, Chennai, jointly organized an International Seminar about “PannattuparappilThamizhlakkiappokkugal” on 03.02.2018 in St. Mary’s College, Tuticorin. Dr. SemmoothaiSathasivam Prof. in Tamil, Christian College, Chennai, Dr. SamikannuJebamalISSLassacSamuvel, Associate Prof. in Tamil, Sultan Idris Education University, Malaysia, Dr. R. Kurunchiventhal, Prof., Head & AyalnaaduKalviThuraiTalaivar, ThamizhPalkalaikalagam, Thanjavoor, Mr. Mathanavasan, Author, Thamizh Mirror Daily Magazine, Sri Lanka were the resource persons.
Department of English

On 31.01. 2018, the department organised an Intercollegiate Literary Competitions on ‘Romantic Age’. Verse Writing, Painting, Literary Parade and Literary Quiz were conducted. More than fifteen colleges participated in the event. St. John’s College (Self-finance), Palayamkottai won the overall shield.

Department of Mathematics

The department organised a one day International Conference on 11.01.2018. Dr. Paul Manuel, Kuwait University, Kuwait, Dr. Sr. K. A. Germina, Central University of Kerala, Rev. Dr. Fr. M. Albert William SJ, Loyola Research Institute, Chennai and Dr. A. Lourdusamy, St. Xavier’s College, Palayamkottai, were the resource persons. The resource persons delivered a lecture on "Applications of Mathematics” and the research scholars presented their research papers. Students from various colleges actively participated in this Conference.

Department of Botany

The Research forum and Department of library has organised a National Seminar on “Academic and Research Integrity in the Digital World” on 9th December 2017. The seminar started with the registration at 9 a.m on the 9th December 2017 at the Conference hall of the College. Dr. Glory, Associate Professor of Botany and organising secretary of the seminar welcomed the audience. The National Seminar started with the Presidential Address by the Principal, Rev.Dr.Sr. Alphonse Roseline Mary, St. Mary’s College (Autonomous), Thoothukudi. She highlighted the importance of academic integrity in higher education. Dr.T.P.D.Rajan, Principal Scientist, Material Science and Technology Division, CSIR, National Institute for Interdisciplinary Science and Technology, Trivandram, Kerala, delivered the inaugural and keynote address. He released the Marian Quest research journal special issue carrying ISBN Number and it was distributed to all the delegates. Dr. Sr. Alphonse Roseline Mary, Principal, received the first copy of the journal. Rev.Sr. Peregrina, Director, Self-Supporting Courses offered her felicitation. She expressed her gratitude to be a part of this thought provoking platform. Dr. Vinitha, Librarian, proposed a vote of thanks.

The First Technical session on ‘Intellectual Property Rights’ started at 11.30 a.m with Dr. K. Elavazhagan, Chief Knowledge Officer, Department of Learning Resource Centre, Indian Institute of Management, Tiruchirapalli, as resource person. He focused that Intellectual Property Rights provides a secure environment for investors, scientists, artists, designers, traders etc. The technical session II continued at 2 p.m. Dr.R.Sevukan, HOD, Department of LIS, School of Media and Communication, Pondicherry University, discussed on the theme of ‘plagiarism’. He expressed his views that Plagiarism is a serious offense and should not be practiced or promoted by any individual.

A total of 185 delegates registered and participated in the seminar including 104 faculty members from various parts of the country. Mrs. D. Amutha, Associate Professor of Economics proposed a vote of thanks. Certificates were issued to the participants. The seminar came to an end with the college Anthem.

Department of Chemistry
Two day National Conference on “Green Chemistry for Clean Environment” (G2CE-2017) was organized by the Department of Chemistry, on 07.12.2017 and 08.12.2017 in the college auditorium. Resource persons were Dr. P. Thanikaivelan, Ph.D., Associate Professor & Principal Scientist, CSIR-Central Leather Research Institute, Adaiyar, Chennai, and Mr. K. Shivaramakrishnan, Research Scholar, IIT Chennai were the special invitees. The Souvenir was released by Dr. P. Thanikaivelan, Ph.D., and the Dr. Sr. Jessie Fernando received the first copy. Keynote Address was delivered by Dr. P. Thanikaivelan. He made the students to feel the impact of conventional methods and the need for newer green techniques to save the mother earth. He insisted the students to plant trees in order to save the environment. Dr. P. Thanikaivelan, Associate Professor, CSIR-Central Leather Research Institute shared his research expertise on the topic “Application of Green Chemistry Tools for Cleaner and Sustainable Leather Manufacture”. Mr. K. Shivaramakrishnan Healthcare Technology Innovation Center, IIT Madras gave a talk on “A Walk Through On Energy Models, New Trends and Future Measures. The presentation of research papers was chaired by Dr. C. Vedhi, V.O. Chidambaram College, Thoothukudi. On the second day Dr. Srinivasa Natarajan, Framework Solids Laboratory, Solid State and Structural Chemistry Unit, Indian Institute of Science, Bangalore delivered a lecture on New Green Pigments for External Applications and the effect of synthetic dyes on the environment. Dr. Paulraj Mosae Selvakumar, Karunya University, Coimbatore gave a talk on “Green Chemistry: The Art of Achieving peace and Sustainable Development”. He insisted that green chemistry is a revolutionary philosophy that seeks to unite government, academic and industrial communities by placing more emphasis on tending to environmental impacts at the earliest stage of innovation and invention that leads to sustainable development and peace among the communities in the earth. Dr. Sr. Jessie Fernando, Secretary, delivered the Valedictory address. Prizes were distributed for the best paper presentations.

**Department of Commerce (SSC)**

The Department organized a one day workshop on 10.10.2017 on the topic “Design your Destiny”, Mr. Tenzing, CEO of Step II Success and Mr. Rangasamy, and Industrialist were the Resource person.

**Department of Psychology**

The Psychology Department of St. Mary’s College organized the ‘First International Seminar on The Joy of Living- A Psychological Perspective’ on 26.09.2017. This international seminar was organized to emphasize the theme of the 70th year celebration and the year of joy. The eminent and dynamic resource persons were invited and they addressed on topics relating to the theme of the seminar.

The seminar was presided over by Rev. Dr. Sr. Alphonse Roseline Mary, Principal, St. Mary’s College, Thoothukudi. Rev. Sr. Perigrina Mary, Director, SSC, St. Mary’s College, felicitated the gathering. The keynote address on the topic ‘Joy of living’ was delivered by Rev. Fr. Wilson, Director, Anugraha Counselling Centre, Dindigul. Session 1 was handled by Mr. Antony Nivas Amarnath, Counsellor and Psychotherapist, PACFA, Australia, on the topic ‘Shining from within’. Session 2 was led by Dr. Rowena, Psychiatrist, on the topic ‘overcoming negativity with positivity’. Mr. Yuvaraj, HOD, Dept. of Psychology, MSU, Tirunelveli presided over the Valedictory session. He enlightened the participants on the topic ‘Emotional...
Intelligence’. This was followed by the distribution of the certificates for the participants and the Vote of thanks.

Department of Botany

The International Seminar on "Global Climate Change - Current trends and management’ was organized by the Research Centre for Plant Sciences, Department of Botany St. Mary’s College (Autonomous), on 12-9-2017 with the support of UGC Autonomy Grant.

Objectives of the Seminar

- To gather and disseminate knowledge on Global climate change - current trends and management.
- To create a common platform for students, researchers, academicians and industrialists to enrich their knowledge and seek solutions to the issues.
- To identify and know the strategies for mitigating the ill effects of climate change in agriculture, land use, food security, forestry and human health.

The programme was started with magnificent inaugural ceremony enriched by the presence of eminent delegates and varied participants from different institutions and public. Presiding over the function Dr. Sr. Alphonse Roseline Mary, the principal congratulated the department of Botany and delivered the presidential address. Dr. A. John De Britto, Registrar, Manonmaniam Sundaranar University, Tirunelveli presented Inaugural and Keynote address. Dr. J Patrick Pancras, Environmental Public Health Division, National Health and Environmental Effects Research Laboratory, Office of Research & Development, US Environmental Protection Agency delivered an illustrative lecture on "Challenges in Air Quality Monitoring and Management".

Dr.J. Mary Gladis, Reader, Department of Chemistry, Indian institute of Space Science and Technology(IIST), ISRO, Thiruvananthapuram, focused on "Retortion of Natural Ecosystem: Innovations for Resilience" and highlighted the application of Remote Sensing and GIS in Climate Change and natural ecosystems through interesting videos.

Dr. A. Selvin Samuel, District environmental awareness co-ordinator, Former HOD of Botany, St. John’s College, Palayamkottai, delivered the valedictory address.

Department of Mathematics

The PG and Research department of Mathematics, St. Mary’s College (Autonomous) conducted a two day instructional workshop on LaTeX” on 21st and 22nd September 2017. At the outset all the dignitaries and participants were welcomed. The Inaugural function started at 9.30 a.m. with a prayer song. Dr. A. Punitha Tharini, Head of the Department of Mathematics welcomed the gathering. Dr. Sr. S. Alphonse Roseline Mary, Principal, St. Mary’s College (Autonomous) delivered the presidential address.

On the first day, the first session started at 10.30 a.m., Dr. M. Sattanathan, Assistant Professor, Department of Mathematics, Einstein College of Engineering was the resource person and the session was about the Installation and Documentation of LaTeX. For the second and third sessions Dr. S. Raja, Assistant Professor, Department of Mathematics, SCAD College of Engineering and Technology was the resource person and the sessions were on the topics Typesetting in LaTeX and Functions in Mathematics. On the second day, the first session was on
the topic Beamer Presentation, Dr. N. Mohamed Rilwan, Assistant Professor, Department of Mathematics, Sadakathullah Appa College was the resource person. The second session was guided by Dr.S.Raja on the topic Article / Book / Project Presentation. The third session was lead by Dr.M.Sattanathan, on the topic Graph Drawing in LaTeX. The final session was conducted by Dr.M.Sattanathan. All the participants actively participated in this tutorial session and asked their questions to the resource persons. Dr.A.Lourdusamy, Associate Professor in Mathematics and IQAC Coordinator, St. Xavier’s College (Autonomous), Palayammottai delivered the valedictory address. This was followed by the distribution of certificates to all the participants from various colleges. Finally the session came to an end with the College Anthem.

Department of Computer science

The Department of Computer Science conducted one day Workshop on “NO SQL-MONGO DB” which was held on 20.09.2017. The Resource Person is Mrs. V. Sumathy Assistant Professor from V.O.C. College, Tuticorin. It provides End-To-End Security and unstructured database support. It is a fully elastic database as a service which facilitates reusability and provides fast data accessing technique.

Department of Psychology

Awareness Workshop on Life for Living was conducted on 08.09.17 With relevance to the “World Suicide Prevention Day” on 10.9.17, the Department organized an Awareness Workshop to develop positivity among the students. Dr. Sivasailam, Psychiatrist was delivered a lecture on the topic ‘Vaalkai Vaalvatharkae’. The students of the psychology department performed a mime on the topic suicide prevention.

Department of English

On 4th September 2017, the Research Department of English organized a one day International Seminar on "Cultural Studies: Literatures of Identity". The seminar was designed to provide insight and awareness on cultural conflicts and identity crisis. Dr. Judy Pinheiro, HoD/English welcomed the gathering. Dr. S. Alphonse Roseline Mary, Principal, St. Mary’s College, Thoothukudi, inaugurated the programme and delivered the presidential address. Dr. S. A. Thameemul Ansari, Professor of Linguistics, University of Jazan, Saudi Arabia, delivered the inaugural and keynote address on "Culture and Identity Construction: A Post Colonial Perspective". Identity construction was the basic theme from which he expanded his ideas. He affirmed that the territorial colonization has colonized the minds too. Dr. J. Ragu Antony, Associate Professor of English, V.O.C. College, Thoothukudi, spoke on "Reconsidering Orientalism" a politically motivated study of the East. He gave a vivid description about Orientalism, Textual attitude, wilderness of text and Democratic Criticism. Dr. S. Mohamed Haneef, Head, Research Department of English, Sadakathulla Appa College (Autonomous), Tirunelveli, delivered the Valedictory address. He threw light on diaspora as multi-lingual, mosaic culture and mixed identity. Dr. Sr. Jessie Fernando, Secretary, St. Mary’s College (Autonomous), distributed the certificates to the participants. Ms. Sharon Roque Corera, Assistant professor of English proposed the vote of thanks. The programme came to an end with the college anthem. More than 90 participants from various colleges attended the seminar and benefited.
Department of BBA

On 1st September 2017, the Department of Business Administration conducted an one day National Level Workshop on the topic “Logic on Logical Reasoning” in collaboration with Race Bank Coaching Institute, Chennai. Dr.P. Muthu Kumar, General Manager, RACE –Chennai, Er.S.Bibin Raj, CPO-RACE - Bangalore, Er.C.Kanniappan, DO – RACE, Coimbatore were the Resources Persons. The workshop had three sessions. The session covers the topics regarding Coding and Decoding, Square root, Cube roots and Puzzles. Workshop was very informative and useful to the students in learning shortcuts and solving problems. 29 outside participants were participated from outside colleges.

College

On 21st August 2017, St. Mary’s College (Autonomous) conducted an International Seminar on the topic : Education for Ethical Enlightenment : Deliberations on Human Excellence. Rev. Dr. Sr. Alphonse Roseline Mary, Principal welcomed the gathering. The Presidential Address was delivered by the most Rev. Yvon Ambroise, Bishop of Thoothukudi Diocese. The Bishop launched the theme of the seminar with vivid examples. He highlighted the fact that education is the ladder to excellence. The Secretary of Loyola College of Arts and Science, Mattela, Rev.Fr. Henry Jerome delivered the keynote Address. He stressed on the need for a value based education which will help the students to make the right decision at the right moment to march ahead confidently. The two sessions were animated by Rev. Fr. Paul Raj, Pontifical Gregorian University, Rome and Rev. Fr. Sahaya Das Fernando, Salesian Pontifical University, Rome. The first session centered around the theme of motivation.

In the second session, “Modern Technology and Personal Integrity”, Rev. Fr. Sahayadas Fernando dealt with four approaches towards modern technology and requested the students to adapt the responsible approach to in order to maintain the personal integrity. The Valedictory address was given by Mr. A.V.M. Mani, Managing Director of AVM group of companies. He highlighted the virtues and values of spiritual life which is mandatory for human excellence. He also exhorted the students to recognize their inner potential which is inherent in everyone. Development of human caliber coupled with spiritual excellence will result in human excellence. Some students shared their feedback and the seminar came to an end with the vote of thanks proposed by Dr. Reene Fernando , Dean of Economics and Management Studies.

Department of History

Department of History, St. Mary’s College (Autonomous), Thoothukudi hosted the International Seminar on the title “Indo- African Cultural Interface” on 2nd August 2017. Dr. B. Maria John, Former Head and Associate Professor of History, Manonmaniam Sundarnar University, gave the inaugural and key-note address.Mr. Fortunato Fernando, from Moazambique, Africa delivered the Inaugural and Key note Address. Dr.Lakshmi, Head and Associate Professor of History, Sri Meenakshi College for Women, Madurai. Dr.Gauthaman, Assistant Professor of Law, Government Law College, Trichy chaired the other sessions. Dr. Jockim, Assistant Professor of English, St. Xavier’s College, Palayamkottai gave the valedictory
address and distributed the certificates to the participants. Staff and students from various colleges attended the seminar. The seminar ended with the college anthem.

**Internal Quality Assurance Cell**

On 1st August 2017, a workshop on Evaluation Reforms and Practice’ was given by Dr.E. Ramganesh, Professor and Head, Department of Educational Technology, Bharathidasan University, Trichy. In his input session he clearly picturised the present scenario of education. He insisted on the importance of framing curriculum and the need to design the curriculum in accordance with global needs. Dr. Ramganesh trained the staff to frame questions for evaluation. The workshop on Evaluation Reforms and practice was highly beneficial.

**Department of English**

A three day Faculty Development Workshop on “Learner Centered Pedagogy for effective English language Teaching” was organized by the Research Department of English at St. Mary’s College, Thoothukudi between 19 and 21 June 2017. Dr. Judy Pinheiro, HoD English welcomed the gathering. The programme was inaugurated by Dr. S. Alphonse Roseline Mary, Principal, St. Mary’s College, Thoothukudi. Dr. C. Praveen, Assistant professor of English, Govt. College of Teacher Education, Trivandrum and Dr. John Love Joy, Assistant professor of English, St. Joseph’s college, Trichy were the chief guests on Day I. Dr. C. Praveen delivered the keynote address and elucidated on “English as a Second Language: Pedagogical Perspectives”. Dr. John Love Joy spoke on “Innovative Strategies for Enhancing Students’ Vocabulary. On Day II Mrs. S. Balasaraswathi, Assistant Professor of English, St. Xavier’s College of Education, Palayamkottai emphasized the importance of “Strengthening Communicative Competence”. Dr. N. Devaki, Assistant Professor of Education, Gandhigram Rural University, Dindigul threw light on “Innovative Strategies for English language Teaching”. On Day III Dr. Senthilnathan, Assistant professor of Educational Technology, Bharathidasan University, Trichy emphasized the need for “Strengthening Communicative Competence & ELT: Curricular and Technological Perspectives”. The Faculty Development Workshop came to an end with the Valedictory Address delivered by Dr. Sr. Jessie Fernando, Secretary, St. Mary’s College (Autonomous) Thoothukudi.