



**ST. MARY'S COLLEGE (AUTONOMOUS)
RE-ACCREDITED WITH A+ GRADE BY NAAC (CYCLE IV)
THOOTHUKUDI – 628001, TAMILNADU.**



Greetings from the Principal!

"In goodness there are all kinds of wisdom" – Euripides

Dear Marians,

St. Mary's College (Autonomous) remains steadfast in its commitment to provide quality education aiming at emancipation and empowerment of women from all sections and in particular the underprivileged. The College offers a comprehensive pedagogical structure conforming to the modern global academic standards and it fosters innovation and creativity with the support of a team of resourceful and diligent staff members.

As the institution victoriously progresses into the culmination of the glorious Platinum Jubilee Celebrations, we cherish this academic year 2023 – 2024 as the year of Goodness. Goodness permeates through the intelligible realm of human behaviour and it is manifested through honourable deeds demonstrating kindness, generosity of spirit, and genuineness in action. The institution nurtures and treasures the spirit of goodness in all its spheres.

Real education strives to impart goodness which dynamically enhances the standards of acceptable behaviour, drawing the best out of the students. The College provides ample opportunities for the students to acquire knowledge through interdisciplinary education and engages them in experiential learning, career development, cultural awareness, leadership, and other professional and intellectual skills.

Let the students resolutely make every effort to take full advantage of the ample opportunities accessible at St. Mary's and evolve intellectually strong and socially adept to emerge as macro representatives.

"Education is the most powerful weapon with which one can change the world" –

Nelson Mandela

Dream big and achieve bigger!



NEWSLETTER COMPILED BY IQAC TEAM

IQAC

MOU SIGNING



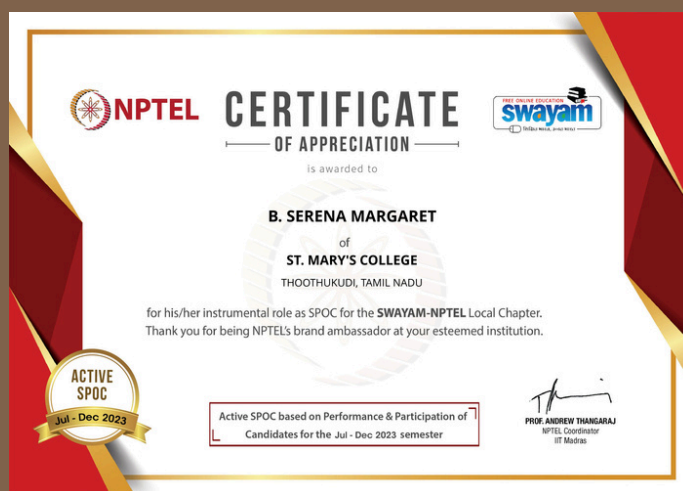
The institution signed an MoU with St. Aloysius Deemed to be University, Mangaluru to carry out joint research projects and conduct academic activities and events.



- IQAC in association with the Career Guidance & Placement Cell organised a Preparatory Session on “NTA UGC NET Paper I” on 6th December 2023. Ms. Sneha, Assistant Professor of Commerce, Kamaraj College was the resource person.
- Internal Quality Assurance Cell, Department of Library and Quiz Club of St. Mary’s College (Autonomous), Thoothukudi in collaboration with NLC Tamil Nadu Power LTD., Thoothukudi organised the essay and the quiz competitions on “Energy Conservation.” The essay competition was conducted on 15th December 2023 and two students from each department participated in the essay writing competition. The quiz competition was conducted on 18th January 2024. Five teams with five members each participated in the quiz.
- IQAC uploaded the NIRF data on 18th January 2024.



IQAC in association with the Marian Research Forum organised a national seminar on "Navigating Consultancy, Filing Patent, and Designing Research Article: Insights and Strategies" on 20th January 2024. Dr. M.H. Adarsha Gowda, Dean, Entrepreneurship & Consultancy Cell Assistant Professor – Stage II, HOD, Department of Food Science, Department of Food Processing & Engineering, St. Aloysius Deemed to be University, Mangaluru, Karnataka, Dr. A. Jahitha Begum, Professor & Head In charge, Department of Education, The Gandhigram Rural Institute Gandhigram and Dr. P. Hanumantha Rao, Associate Professor, Department of Microbiology Associate Dean of Research, Madras Christian College, Chennai.



The institution received Active Local Chapter Award for the July- December 2023 semester from NPTEL Madras



IQAC submitted the AQAR for the academic year 2021-22 on 20th March 2024.



IQAC submitted the AQAR for the academic year 2022-23 on 30th April 2024. It prepared and consolidated the data for IIQA and SSR.

Students Council



ON JANUARY 12, 2024, A VIBRANT AND CULTURALLY ENRICHING PONGAL CELEBRATION TOOK PLACE, MARKING THE AUSPICIOUS HARVEST FESTIVAL OBSERVED BY THE TAMIL COMMUNITY.



REPUBLIC DAY 26.01.2024

St. Mary's College witnessed the celebration of the 75th Republic Day on 26th January 2024. Dr. N. Thinakaran M. E., Ph. D., Group Captain (Retired), Indian Air Force enlightened the students with his insightful words about the history of the constitution and its preamble.



A three-day "Marian Art Fest 2024" was celebrated from 29th February to 2nd March 2024. Mrs. Veila K Raja, Managing Director, PSS Krishnamurthi Exports (P) Ltd & Chairperson, CII, Thoothukudi District inaugurated the fest with her words of encouragement. Mrs. Nivedita E. Robin, CFO of Pearl Group and Franchise Partner of Naturals and CIEL HR Services, Thoothukudi delivered the valedictory address and distributed the prizes.



The 76-year-old institution was filled with an air of festivity and accomplishment on 22.03.2024 as the esteemed institution celebrated its 42nd Graduation ceremony. A total of 961 students graduated in which 903 candidates of 2022 batch of UG, PG and M. Phil programmes from various streams received their hard-earned degrees. Rev Fr. Dr. M. Arockiasamy Xavier, SJ Principal of the prestigious St. Joseph's College (Autonomous), Tiruchirappalli conferred the degree certificates to the candidates.

Counselling Forum

The library committee, Youth Red Cross, Rotaract Club, and Counseling Forum jointly organized a program on the topic of Initiate and Ignite Readings Habits on 22.02.2024. Dr.Alice Rani Assistant Professor Department of Tamil, Sarah Tucker College, Tirunelveli was the Resource person.

The college readers club was inaugurated in the program by Rev.Dr.Sr.Jessie Fernando Principal of the college and Rev.Sr.Josephine Jeyarani SSC Director.



St. Mary's College (Autonomous), Thoothukudi, celebrated its College Day and Valedictory Ceremony on 8th April 2024. Dr. S. M. Abdul Kader, Principal, Sadakathullah Appa College, Tirunelveli, presided over the function and distributed prizes to the meritorious students for their excellence in academic, cocurricular and extracurricular activities.

NCC

SUO. R. Nivetha of III B.Sc. Computer Science got selected for the rarest COC, the Skiing course at Pahalgam in Jammu and Kashmir for the first time in the history of St. Mary's as well as from our battalion in the month of 22nd February and 6th March 2024.

**Alumnae Meet for the year 2023-2024**

The Alumnae Meet for the year 2023-2024 convened on 13th April, 2024. The highlight of the event was the esteemed presence of Rev Sr. Tresa Mary, sister superior, St. Mary's College Convent as the chief guest, whose speech deeply resonated with the audience.

NSS**Electoral Roll Enrolment Camp**

A special electoral roll enrolment camp was held at St. Mary's College (Autonomous), Thoothukudi on 08.12.2023 under the leadership of Mrs. Ramya Devi, Zonal Deputy Tahsildar, and Senior Revenue Inspector, Mrs. Radha. 286 students benefited through this camp

**Voters awareness rally**

Voters awareness rally was organised to create awareness on Voters' rights and to ensure 100% Polling on 14.12.2023 from college campus to Indira Gandhi Statue.



A pledge on 30.01.2024 was taken by all the students and staff members of our college to commemorate Martyr's day.

Blood Donation Camp

NSS units, NCC, YRC and Rotaract club jointly organized a blood donation camp on 13.03.2024 by in collaboration with government hospital of Thoothukudi. Dr. Sr. C, Shibana, Secretary inaugurated the blood donation camp. Dr. Achudhan, M.B.B.S., D.M.R.D., from Indian Red Cross Society, Lions Club of Thoothukudi, created an awareness on the need for the donation of blood to the students 46 NSS volunteers and 6 staff members willingly donated blood.



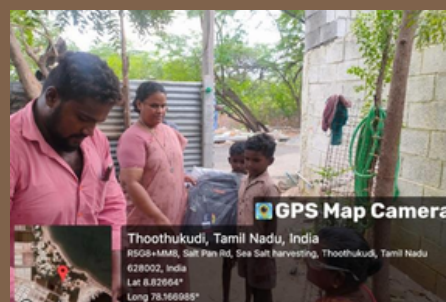
LIBRARY

- Tutorial for all the 1st and 2nd PG students was organized by the Dept. of Library on 8th December, 2023 in the (Star Hall) college auditorium on the topic 'Library without walls- N-LIST'. Dr. K. Vinitha, Librarian of our college was the resource person.
- Department of Library in association with the Department of Botany organized a hands on training titled 'OER and overview on N- LIST" on 14th March, 2024. PG Botany students and Ph. D Scholars were the participants. Dr. K. Vinitha, Librarian St. Mary's College (Autonomous) Thoothukudi, acted as a resource person.

- The Library Committee Organized A Webinar on Plagiarism: Ways and Means to Curb the Menace in AI World on 13th March by 3.00 p.m. to 4.00 p.m. through Online mode, zoom platform. The resource person Dr. Lisa Sheba Rani, Librarian, Women's Christian College, Chennai shared her expertise on the topic.
- The Library Committee Organized a webinar on 'A GLIMPSE ON OPEN EDUCATION RESOURCES & TUTORIAL ON ZOTERO- A REFERENCE MANAGEMENT TOOL' on 20th March 2024 by 3pm to 4pm through zoom platform. Dr. K. Vinitha, Librarian (SG). St. Mary's College (Autonomous), Thoothukudi served as the resource person.

Centre for Human Excellence

- On December 15, 2023, members of FSS visited Vidhyaprakasham Special School in Muththammal Colony, Thoothukudi, to commemorate Christmas with special and differently abled children.
- On January 8, 2024, the members of FSS extended their support to the flood-affected community in Mullakadu, Thoothukudi.



On 22.02.2024 an A I C U F meeting was held at St. Mary's College (Autonomous). Program commenced with street play performed by our comrades from St. Xavier's College under the head of Fr. Annaraj.



On 22.02.2024 an Election Awareness Session was conducted for all the students of our college. Rev. Fr. Dr. Philomin Raj addressed the students on the importance of voting right

Centre for Job Excellence

- The Career Guidance and Placement Cell organized a preparatory session on NTA UGC NET Paper I on 06th December 2023 in online mode. Ms. Sneha, Assistant Professor of Commerce, Kamaraj College, Thoothukudi was the Resource Person
- The Career Guidance and Placement Cell of our College organized a Campus drive on 6th April 2024 in collaboration with VENPA STAFFING SERVICES, Chennai, an Apple iPhone Mobile Accessories Manufacturing Client Firm for the post of Trainee Assembler and Trainee Quality control.



Centre for Entrepreneurship & Skill Excellence

- The valedictory function for the certificate courses were held on February 22nd, 2024. All the first year students and the staff in charges of various certificate courses attended the program. Dr. Sr. Jessie Fernando, Principal and Sr. Josephine Jeyarani, Director of SSC were the chief guests.

National Consumer Day

In Commemoration of National Consumer Day and World Consumers Rights, the Government of India, Public Distribution Department, Consumer Protection Act, Empower India and Consumer Literacy & Research Centre in association with St. Mary's College (Autonomous), Thoothukudi organised a programme on Consumer Rights and protection on 11th March 2024. Mr. Lakshmi pathy, I.A.S., District Collector was the chief guest he addressed the gathering on the topic how to be aware of the consumer rights



Centre for Women's Excellence

Human Rights Forum organised a special lecture in commemoration of 75th Anniversary of Universal Declaration of Human Rights on the topic "Consolidating and Sustaining Human culture into Future" was held on 13th December 2023.



Centre for Women Excellence celebrated the International Women's Day 2024 on the topic "Inspire Inclusion" on 8th March 2024. The celebration was graced by distinguished guests Rev. Sr. Tresa, Mother Superior, Servite Convent, St. Mary's College (Autonomous), Thoothukudi, Dr. Ramya, Professor and Head, Department of Genetic Engineering, SRM Institute of Science and Technology, Chennai Dr. S. Leela, Assistant Professor of Commerce, Government Arts and Science College, Nagalapuram, Thoothukudi Ms. Anandha Devi, Criminal Advocate, Madurai High Court, Ms. Preethi Vinoth, Managing Director and Partner in TAS, Labour Contractor in PSA Social Managing Trustee, Win-Win Social Welfare Trust.

Centre for Digital Excellence

MooC has provided a broaden platform for 45 UG and 198 PG students to pass the NPTEL Exams in the academic year 2023-24 in which 23 UG and 59 PG students received 'Elite', 13 students received 'Elite Gold' and 9 UG and 23 PG students received 'Elite Silver' Certificates. To make a remarkable note, 7 students emerged as National Toppers. Moreover, Ms. Keerthana Santhosh, Assistant Professor of History received the National Topper Award for the course, "Partition of India in Print Media and Cinema". Dr. B. Serena Margaret, IQAC and MOOC Coordinator received the 'Active SPOC Award' from SWAYAM-NPTEL for July – December 2023 semesters. The institution is recognised as the 'Active Local Chapter' by the NPTEL for two semesters. To be very specific, M. Apshan of II M.A. English was recognised as NPTEL "Discipline Star" by IIT Madras. She has performed exemplarily in 6 NPTEL courses in English Literature. Ms. Apshan, Ms. Blessi, Ms. Steena of the PG and Research Department of English have been recognised with National Topper award, and Sr. A. Joicy, Ms. Saranya, Ms. Sebina of Microbiology and Ms. Samyiktha of Zoology departments have secured 100 marks and received the National Topper award for the course, "Wildlife Ecology."



Centre for Cultural Excellence

Priyadarsini S won the third prize in solo dance in the Inter – Collegiate Cultural Competition – Pongal Oviyam held at Kamaraj College on 28th February 2024.



The English Theatre Club, under the guidance of Dr. S. Sudha Rani, staged a play Stolen by Jane Harrison, on 12th March 2024, at the Workshop 'Theatre for Life'. All 28 I PG students participated. This was a display of the struggle of the Aborigines and evoked a sense of sadness.



Centre for Service Excellence

Road Safety Patrol of our college organised an Awareness Programme on "Safe Drive – Save Life" on 11-12-2023 at 1.00 p.m. in the college auditorium. Mr. S. Vinayagam, Regional Transport Officer, Thoothukudi and Mr. R. Mayilerumperumal, Inspector of Police, Traffic Regulation Wing, Thoothukudi were the resource persons.



World AIDS DAY was celebrated on 04.12.2023 in collaboration with District AIDS Prevention Control Unit. Thoothukudi District Collector Thiru. G. Lakshmipathy I.A.S honored the occasion and distributed the certificates to the prize winner. The Red Ribbon Club Coordinator Dr.S.R.T.Sherly Cross received 'The Best Serving Project Officer' award from the District Collector.



Dr.S. Bulomine Regi, Assistant Professor, Department of Commerce, attended "RRC Programme officers meet" organized by MS University on 14.03.2024.



COMMUNITY DEVELOPMENT PROGRAMME - TOUCH

The Community Development Program at St. Antony's Church in Siluvaipatty aimed to empower 8th-grade students through Visual Storytelling using Microsoft PowerPoint.



On 4th December, “Understanding Science” (Through Experiments) was organized to the adopted village. Students of R.C. Middle School of class VI, VII and VIII have participated actively and enthusiastically in the event.



The Departments of English (SSC) and Business Administration of St. Mary's College (Autonomous), Thoothukudi jointly organized an Entrepreneurship Training Program on Aari work in the adopted area of Raja Pandi Nagar on 8th December, 2023.



Special programs and Competitions were conducted to celebrate Christmas function and it was jointly organized by Department of Commerce (SSC) & Unnat Bharat Abhiyan/ Community Development Program, St. Mary's College, Thoothukudi at Mukkani Village on 15th December 2023.

On December 21, 2023, devastating floods struck our adopted village Pazhaiyakalay, leaving many families displaced and in urgent need of assistance. In response to this crisis, a coordinated relief effort was launched by the Department of Zoology to provide essential supplies and support to the affected residents.



The Commerce Department faculty members and 5 student volunteers took part in the relief activities, joining hands with the District Administration, Bhoomika Trust, Start up TN and Rotary International District of Tirunelveli and Thoothukudi for 3 days from 22.12.2023 to 24.12.2023. The members actively participated and helped in preparing food, packing food items and distributing the packed foods in flood-affected areas.

An awareness programme on 'Understanding Body Boundaries and Empowering Assertiveness for School Students' was organized by the community development program and Department of Zoology of St. Mary's College Pazhaiyakalay on 17.12.2023.



In association with Rotary club, Thoothukudi, the Department of Chemistry distributed flood relief items (5 Kg Rice and Groceries) to 25 families of anthonyarpuram during severe flood in Thoothukudi District.



The students from II B.A English participated in the Community Development Programme. They helped the flood affected area people with clothes, sanitary napkins and food on 05.01.2024. The villagers voiced their requests. The students eagerly listened to the people. Nearly 50 Village people from Rajapalayam were benefitted..



The Department of Computer Science organized a Community Development Programme (CDP) under the theme "SHARE CARE EMPOWER - OUR HAMLET" at Valan Computer Laboratory, St. Mary's College (Autonomous), Thoothukudi. The program aimed to promote education and empowerment among 9th-grade students from St. Antony's Church, Siluvaipatty.



The PG and Research Department of Commerce conducted an awareness programme on the topic "It's Time to Pause" in the adopted area, Auxillium School Therespuram.



The Grama Sabha meeting started at 11 am in Panchalankurichi. In the Grama Sabha meeting they discussed about stipend for pregnant women, healthy living among villagers and creating a leprosy free India by 2027. Various welfare schemes were also provided to the villagers by the Thoothukudi District Collector.



In commemoration of 75th Republic year second year students of Botany and staff from the Department of Botany conducted tuition for school students in Namalvar Nagar, Thoothukudi District on 26-01-2024



Students of the Department of Commerce (SSC) conducted various competitions such as about political leaders, speech, program based on Republic and Competition for children living in that area to remember the knowledge of freedom of India and distributed the prizes to encourage them.

The II BA English students along with the parish priest of Tharuvaikulam, Rev. Fr. Vincent helped the Marians to organize the seminar on 29.01.2024.



On 26.1.2024 the students from Department of Commerce (SSC), St.Mary's College (Autonomous) Thoothukudi conducted a Community Development Programme in Mukkani on "Celebration of Self Rule Day"



The Departments of English (SSC) and Business Administration of St. Mary's College (Autonomous), Thoothukudi jointly organized a Helping Hand Camp in the adopted area of Raja Pandi Nagar on 26rd January, 2024



The St. Mary's College (Autonomous), Tuticorin, conducted a Community Development Program organized by department of Psychology and UNNAT BHARAT ABHIYAN in 29.01.2024 at Government Higher Secondary School, Tharavaikulam by R. Rohini, Counsellor and Assistant professor of psychology in St. Mary's College.



To create awareness among the people of anthonyarpuram, Voter Awareness Rally was organised. The rally aims to inculcate the value of a vote, that create a change and difference in community.



On February 15th, 2024, the Department of Computer Science organized a Community Development Program (CDP) at Siluvaipatty St. Antony's School, focusing on the theme "Digital Dialogue: Empowering Minds through Computer Communication"



32 students of II B.Sc Chemistry along with the CDP in charges Dr.G.Amala Jothi Grace and Dr.C. Zozymus Divya Lobo organised a Hands on Training on Aari work for the self help groups. 26 women of the adopted village participated and got benefited from this training programme.



Department of History organised a survey under the central government scheme Sansad Adarsh Gram Yojana-SAGY on the title "No Cost-Low Cost" for the constructive phase of Panchalamkurichi on 20th February 2024.



The department of Mathematics organized an awareness camp on the plantation of a Nutri Garden in households on February 28, 2024, in Kalangarai Village of Korampallam Panchayat. The event was sponsored by the State Institute of Rural Development & Panchayat Raj (SIRD & PR) under Low-Cost and No-Cost Activities.



An awareness camp on Health and hygiene was conducted at St. Antony's Higher Secondary School, Pazhaiyakayal. Mr. Jenoris Kagoo, Head Master St. Antony's Higher Secondary School, Pazhaiyakayal presided over the program.



The II B.A. Students from the Department of English provided awareness on Malnutrition, lack of sufficient nutrients in the body on 28.02.2024. It manifests in four forms such as Wasting, Stunting, Underweight, micronutrient deficiencies.



Department of History organized constructive programme under the central government scheme Sansad Adarsh Gram Yojana- SAGY on the title "No Cost-Low Cost -Roof and Kitchen Gardening" in Panchalamkurichi on 28th February 2024.



A special Awareness Camp on malnutrition was organized by Second year students of Microbiology Department, St. Mary's College, Thoothukudi at Periyannayagapuram on 28 February 2024.



On 4th April 2024, the Department of Chemistry of St. Mary's College (Autonomous), Thoothukudi organized the "Celebration of village health and nutrition day" under Unnat Bharat Abhiyan Community Development Programme in the adopted area anthonyarpuram.



The Departments of Business Administration of St. Mary's College (Autonomous), Thoothukudi organized a programme on Nutrition & Healthy Eating Habits in the adopted area of Maravanmadam on 1st April, 2024.



On 6th April 2024, the Community Development Programme (CDP) and Unnat Bharat Abhiyan (UBA) of the Department of Mathematics jointly organized an impactful "Awareness Programme on Early Registration of Pregnant Women in Government Hospitals"



Physics department conducted a Low cost no cost developmental programme for the students of the Panchalankurichi village as a part of the Community Development Programme. On 10.04.2024. Our students brought samples of the jewellery they made using silk thread and beads.



In a proactive stride towards community welfare, the Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi, led a significant event on April 12, 2024, in Kalangarai village, under Korampallam Panchayat.



Department of History organized an awareness programme under the central government scheme UBA on the title “No Cost-Low Cost -“Beat the Heat with Natural Healthy Diet” at Panchalamkurichi on 12th April 2024.



The CDP visit to Tharuvaikulam was on 15.04.24 AN, with the group of five students from II B.A English Literature (Regular) visited the adopted village Tharuvaikulam Govt. Hr. Sec. School to organize a programme on “Sapling Distribution through Pregnant Mothers”



Department of Economics conducted an awareness campaign on PM- Jan Arogya Yojana Scheme funded by State Institute of Rural Development & Panchayat Raj under Low cost and No cost on 15.04.2024 in adopted area of Maravanmadam, Maravanmadam Panchayat, Thoothukudu Distric



The CDP visit to Tharuvaikulam was on 17.04.24, with the group of five students from II B.A English Literature (Regular) visited the adopted village Tharuvaikulam Govt. Hr. Sec. School to organize a programme on “ VPRP SDP Issues Related to Sanitation Health and Nutrition”



Department of Zoology organized a Awareness programe ‘ Nutrition Wellness for Pregnant and Lactating Women’ on 15.04.24 in Palayakayal village of Palayakayal Panchayat sponsored by State Institute of Rural Development & Panchayat Raj (SIRD & PR) under Low Cost and No cost Activities.



On 15th April 2024 the department of Economics gave an awareness campaign on ‘Sanitation’ in the adopted area of Maravanmadam village to the village people.



Centre for Eco Feminine Excellence

A Quiz competition on the topic “Global Environmental Issues” was organised on 14th December 2023. 35 students actively participating in the quiz competition.



A Health Awareness Programme on “How to Prevent Cancer” was organized on 24th January, 2024. Dr. Sindhya Saroja BSMS, Screening Medical Officer, Nellai Cancer Care Centre, Palayamkottai, served as the resource person for the event.



Department of Physical Education

- **S. Jeyalakshmi | B. Sc. Zoology secured 2nd place in the 4th Junior National Championship held at Telangana from 1st to 4th Feb 2024.**
- **Organised District Level Camp on 22nd and 23rd January 2024 in our St. Xavier's Indoor Stadium.**

SCHOOL OF LANGUAGE AND CULTURE

Department of Tamil

The Department of Tamil Organized a workshop on the topic of Perithinum Perithu Keata Mahakavingan Bharathi. The meeting was held in offline Mode on 12.12.2023 at 12.30 pm at college Auditorium. The resource persons of the day was Dr. Soundara Maha Devan Associate Professor & HOD, Sadakathullah Appa College (Autonomous) Tirunelveli. All the UG first year students were the beneficiaries.



The Department of Tamil in Association Organized a special session of Ulaga Thaimozhi Dhinam, The Meeting was held in offline mode on 27.02.2024 at 8.30 am to 9.30 am at Star hall. The Resource person of the day was Dr.S.J.Idhayaraja Head, Associate professor St.Xavier's College (Autonomous) – Tirunelveli. who was the special guest, gave a special lecture to the students on the importance of mother tongue



Department of French

On 20th February 2024, the department of French, St. Mary's College (Autonomous), Thoothukudi in collaboration with the department of French, Holy Cross College (Autonomous), Nagercoil organized an International webinar on the topic “Une langue différente est une vision différente” through zoom meeting. Mr. Jeyakar Noah Daniel Sahayaraj, Head of the Department, Fahaheel Al Watanieh Indian Private School was the guest speaker. He gave his expertise on the above topic which benefitted the participants.



The Department of French organized a Lecture cum workshop on the topic “Les héroïnes de France” on 8th March 2024 in commemoration of Women's Day. The guest of honor Ms. K Srunika, Assistant Professor of French, Department of French and other Foreign Languages, University of Madras enlightened the students by making the lecture and workshop interactive.



PG and Research Department of English

The PG and Research Department of English convened its Literary Association Meeting on the topic “Myths and Realities-A Critique of Contemporary Women's Writing” on 7 February 2024. Dr. M. Vaijo Latha, Assistant Professor of English, Arignar Anna College, Aralvaimozhi acted as the resource person and addressed the students on how myth was used to represent the social and artistic struggles in the real world as exposed in the contemporary women's writing.



The PG and Research Department of English organised a One-day Workshop on Theatre for Life on 12 March 2024. The resource person N. Elango, Associate Professor and Former Head, Postgraduate Department of English, the American College, Madurai and Founder-Director, Fourth Wall Theatre addressed the students on Theatrical Skills and stagecraft.



The P.G. and Research Department of English in association with the Department of Botany organised a National Seminar on the topic “Intersecting Vistas: The Fusion of Landscape Aesthetics and Literature of the Human Ecology” sponsored by Star College Scheme, DBT, New Delhi on 25.03.2024.

Department of English (SSC)

The Department of English (SSC) conducted a literary association meeting on the topic *The Abyss of Content Writing* on 24th January 2024. The meeting started with a prayer song. Ms. Varshna of III B.A English (SSC) delivered the welcome address. Mrs. Chandan Correspondent, The Gurukula Language School, Tuticorin was the resource person.



IIC of St. Mary's College (Autonomous), Thoothukudi and the Department of English (SSC) jointly conducted a Workshop on “Crafting Truth: The Artistry of Journalistic Writing” on 19th January 2024. S. Jerome, Research Scholar, Holy Cross College, Nagercoil was the resource person.



The students visited the YMCA library on 9th February 2024 at Trivandrum. The students visited Varkala, a beautiful coastal town and Jatayu Earth Centre, which has mythological significance

The Department of English SSC, St. Mary's College (Autonomous), Thoothukudi in collaboration with the Department of English, Holy Cross Home Science College, Thoothukudi jointly organised a One-Day National Seminar on Prison Literature: *Narratives Unchained* on 14.03.2024. In this seminar literature written from prison, literature on prison life, prison politics and concepts on prison were discussed by Dr. Tapas Chakrabarti, Hemchandracharya, Gujarat University. Dr. Babita Justin of Indian Institute of Space Science and Technology, Thiruvananthapuram, Dr. Mohamed Haneef, Sadakathullah Appa College, Tirunelveli were the resource Persons. 40 research papers were presented in the paper presentation session.



Department of History

Department of History conducted History Association Meeting on 10th January 2024. Dr. J. Muthukumar, Associate Professor of History, Rani Anna Government College for Women, Tirunelveli addressed on the topic “Historicizing Journey of India: Epidemic and Pandemic”.

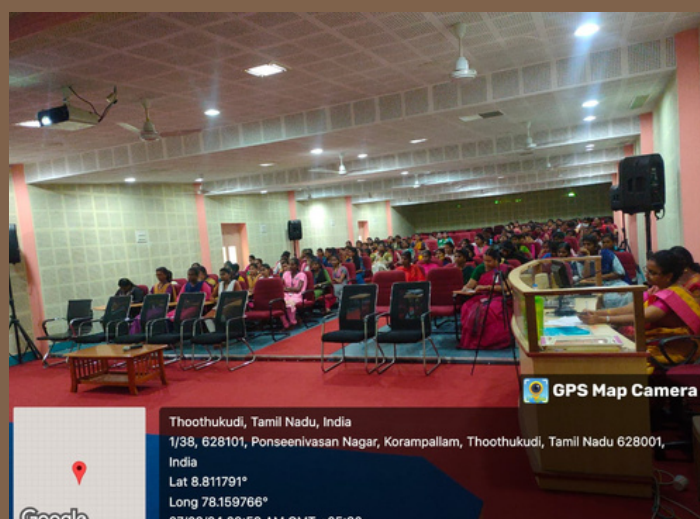
Department of History organised a special lecture in commemoration of International Human Rights Day on the theme “Essentiality of Human Rights and Values” on 14th December 2023.

Adv.Satheesh Balan, President, Mother Social Service Trust, Thoothukudi highlighted inherent human rights and values to protect the dignity of individual human beings.



Department of History, St. Mary's College (Autonomous), Thoothukudi, hosted a National Seminar on the theme "Role of Women in Enculturation Trajectories" on 23rd February 2024. Dr. Parvathy Menon, Assistant Professor of History from All Saint's College, Thiruvananthapuram, shared insights into historical dimensions with special reference to Gender Dynamics. Ms. Arvinder Kaur Pabla, a Master Coach and Lead from SGT University, Gurgaon, Haryana offered contemporary perspectives on "Sisterhood and Women's Roles in Enculturation". Dr. Venkatraman, Former Principal of Rajapalayam Rajus College, Rajapalayam, enriched the seminar with his extensive knowledge on Women's Rights.

Department of History in association with Department of Botany organizes a National Seminar on "Farming and Floral Footprints – Tracing Interwoven Historical and Botanical Heritage" on 27th March 2024 under Star College Scheme sponsored by DBT, New Delhi. Dr. Sebastian Joseph, Former Associate Professor of History, UC College, Aluva, Kerala, Environmental Historian sessional President of 83rd Indian History Congress. Dr. S. Rajavelu, Chief Advisor, Archaeology HRNCE Govt. of Tamil Nadu, Chennai, Dr. D. Rukumani, Assistant Professor, Muthurangam Govt. Arts College, Vellore, Tamil Nadu were the resource persons.



SCHOOL OF MANAGEMENT AND ECONOMICS

PG AND RESEARCH DEPARTMENT OF COMMERCE

The Department organised a guest lecture on 8th January 2024.

Dr.T.S.Subbulakshmi, Assistant Professor of Commerce, Sri Paramakalyani College, Alwarkurichi, Tenkasi District was the resource person. The resource person addressed the students on the topic “Navigating the transition from College to the Corporate world”.



An industrial visit was organised on 26th January 2024, 112 students and 3 faculty visited the Government Rubber Factory, Keeripparai, Kanyakumari District. The students were aware of manufacturing processes and other related activities involved in making rubber.

The Department of Commerce organised a three day educational tour to Bangalore, Coorg and Mysore on 15th February 2024 with 85 students and 4 escorts. The team went on a journey to explore industrial advancements, retail marketing techniques, processing and manufacturing techniques, the rich cultural heritage and natural beauty of the region in Karnataka.



The Department in collaboration with the Department of Botany under the Star College scheme Sponsored by Department of Biotechnology Ministry of Science and Technology, New Delhi, organised an international conference on “Biotechnology to Entrepreneurship” on March 25th and 26th 2024 in Hybrid mode. The resource persons Dr. Suresh Govindan ,Research Head, AVN Ayurveda Formulation Private Limited, Madurai, Dr. S. Murugan , Associate Professor, Department of Biotechnology, Karunya Institute of Technology & Science, Coimbatore, Dr. Sharan Kumar Shetty , Deputy Vice Chancellor, Texila University, Zambia, Southern Africa , Mr. P. Austin , Founder & MD, Athmic Biotech Solutions Pvt Ltd, Thiruvananthapuram, Kerala, gave an insight on how biotechnology offers immense opportunities for businesses to innovate, differentiate, and create value across diverse sectors, driving economic growth, and societal impact.



DEPARTMENT OF COMMERCE (SSC)

On 7th February 2024, An association meeting on “Career Skills and Savings Schemes available in Postal Department” in the Star Hall. Mr. Subbiah, Inspector, Postal Department, Tuticorin and Mr. PonramKumar, Marketing Executive, PLI Postal Department were the resource persons.



On 4th April 2024, Department of Commerce (SSC) organized an association meeting, on the topic “Dream for future auditors” in Star Hall. The speaker of this programme was A.David Rajkumar, Founder & Director, Zion Auditor College. The students from III B.Com A, B, and Corporate and I B.Com students were attended the programme. Nearly 164 students were participated actively.

On 13th March 2024, An International Conference on “Embracing Ambition Empowering Women to Dream Big in Business” was conducted in the Conference hall. Ms. S. Dhanya Vaz, Proprietor Frost My Day, Atlanta, Georgia shared her experience of Baking business in Georgia, virtually via Zoom Platform. Dr.T. Suvaitharan, District Coordinator EDII, Thoothukudi and Mr.M. Siva Baarathi, District coordinator EDII, oriented the students on basics of start-ups and the associated procedures. Mr. Syed Affideen Ershad, Broadwings Euro Consultant gave the valedictory address on Women Entrepreneurship.



On 5th April 2024, Department of Commerce (SSC) organized an expert talk on the topic “Transforming Numbers into Strategy; The Role of CA’s and CMA’s in the current scenario” in the Star Hall. The speaker of this programme was CMA Sundaram, Founder & proprietor of Sri Mangai Vidhyashram, Tirunelveli. The students from III B.Com A, B, and Corporate and I B.Com B students were attended the programme. Nearly 164 students were participated actively. The session was very useful to the students.



DEPARTMENT OF ECONOMICS

The Department of Economics, St. Mary's College (Autonomous) Thoothukudi organised a Guest Lecture on "5 Trillion Dollar Indian Economy Opportunities and Challenges" on 19th January 2024 at 12.00 p.m. in the college auditorium. Dr. D.Kathiravan, Associate Professor, Department of Economics, St.John's College, Tirunelveli was the resource person.

The Department of Economics and Department of Botany, St. Mary's College (Autonomous) Thoothukudi jointly organised a National Workshop on the topic "Steering the Entrepreneurs: Strategies for Startup Success" under Star College scheme sponsored by DBT, New Delhi on 16th March 2024. Dr. Karuppasamy, Dean, School of Management, Hindustan Institute of Technology & Science, Chennai, Dr. R. Mohan Kumar, Professor, School of Commerce and Management, Kristu Jayanti College Bengaluru, Karnataka, and Dr. Leena Jenefa, Associate Professor, School of Management, Hindustan Institute of Technology & Science, Chennai are the resource persons.



As part of the curriculum, (Shipping Management, 21UECC64) 25 students from III B.A Economics were taken for a visit to Port Trust, Tuticorin on 20th Feb 2024. Dr. Muthu Maha Laxmi, Assistant Professor and Ms. P.S. Uma Devi, Assistant Professor escorted the students.



As part of their curriculum (Tourism Economics- II- 21UECS41) 45 students from II B.A Economics were taken for a visit to Keeladi Museum, Madurai on 23rd Feb 2024. Dr. Muthu Maha Laxmi, Assistant Professor and Ms. P. S. Uma Devi escorted the students. The students learnt about the ancient site that was unearthed.



DEPARTMENT OF ECONOMICS (SSC)

One week Hands on training on the topic “Analysis using SPSS” was organized on 22.02.2024 to 28.02.2024. Dr. S. Bulomine Regi Assistant Professor of Commerce, St.Mary’s College (Autonomous) Thoothukudi was the resource person.



Department of Economics (SSC) organized an Industrial visit to Kannadevan Tea Museum Munnar on 14.03.2024 .

**DEPARTMENT OF BUSINESS ADMINISTRATION**

On 09/02/2024, Department of Business Administration organized an Intercollegiate Management Meet – BIZGLIM’24, Arulraj Solomon, Solomon Salt Refineries, Thoothukudi is the chief guest. 289 students with 25 different institution from all over the state of Tamil Nadu were benefited by this Intercollegiate Management Meet.

DEPARTMENT OF HUMAN RESOURCE MANAGEMENT

The Department of Human Resource Management organized a association meeting on the topic career opportunities and development on 23.02.2024 Mr. K. Dhanush Mathan (Head of New Product Development) VVD & sons Pvt. Ltd, Thoothukudi was the resource person of the session.



The Department of Human Resource Management organised an industrial visit to Kanan Devan Hills Plantations Company Private Limited, Munnar on 11.02.2024. 34 students with three faculty members went to an Industrial visit



The Department of Human Resource Management and Department of Library organized a platform for future managerial event on the topic “Lead the world tomorrow” on 19.02.2024 at MHRM Department. Mrs. D. Vijaya Lakshmi (Assistant Professor) Department of Business Administration, Kamaraj college, Thoothukudi, was the guest of honour.

The Department of Human Resource Management organized Hands on training in basics of SPSS on 16.03.2024. Dr. Bulomine Regi S, Assistant Professor, Department of Commerce, St. Mary's College(Autonomous), Thoothukudi was the resource person. The Resource person gave hands on training in SPSS tools and well explained with free SPSS software.



The PG Department of Human Resource Management organized Hands on training in inferential analysis of SPSS. Dr. Bulomine Regi S, Assistant Professor, Department of Commerce, St. Mary's College(Autonomous), Thoothukudi was the resource person.



SCHOOL OF BIOLOGICAL SCIENCES

PG AND RESEARCH DEPARTMENT OF BOTANY

The Alumnae Meet of the 2015 to 2020 batch of the Department of Botany was held on 3rd December 2023, in the Botany lecture hall marking a significant reunion of graduates who embarked on their academic journey together five years ago. 40 alumnae were present.



The Department organised a Lecture Series on "Biotechnology" from 11th December 2023 to 15th December 2023. Dr. Antony Rose Immaculate (Alumna, 1995 – 1998), Associate Professor of Botany, Stella Maris College (Autonomous), Chennai, gave lecture on "Bioterrorism" on 11th December 2023. Dr. V. Kalpanadevi (Alumna, 2004 – 2007), Assistant Professor of Botany, ANJA College (Autonomous), Sivakasi, presented a talk on "In vitro callus regeneration of Andrographis paniculata Nees., - an important medicinal plant" on 12th December 2023. Dr. Shunmuga Sundari (Alumna, 2014), Former Young Scientist, DBT Young Scientist Project, Pune, gave lecture on "Conservation of plant diversity" on 13th December 2023. On 14th December 2023, Dr. S. Sudha (Alumna, 1987 – 1990), Associate Professor of Botany, Government Siddha College, Palayamkottai, gave a lecture on "Medicinal Plants in Siddha Medicine". Dr. K. Jeba Ananthi, (Alumna, 1995 – 1998), Assistant Professor of Botany, Sarah Tucker College (Autonomous), Tirunelveli was the resource person on 15th December 2023. Her lecture explored the realm of genetically modified (GM) crops, discussing the principles, methodologies, and applications of genetic engineering in agriculture.

The Department of Botany organized a two-day Hands-on Training on “Plant Tissue Culture Techniques” from 22nd January and 23rd January 2024. Dr. Prem Kumar, Associate Professor of Botany, VHNSN College (Autonomous), Virudhunagar served as the resource person for the programme.



The Department of Botany, St. Mary's College (Autonomous), Thoothukudi organized a two day National Lecture cum Training on “Taxonomic Tale of the Plant Kingdom” on the 8th and 9th of February, 2024. Dr. Shreekar Pant, Coordinator of the Centre for Biodiversity Studies at Baba Ghulam Shah Badshah University, Rajouri, Jammu and Kashmir, delivered an enlightening lecture on "Taxonomy, Biodiversity and Nature-Based Solutions for a Better Tomorrow. Dr. R. Murugan, Assistant Professor at the Centre for Research & Postgraduate Studies in Botany, Ayya Nadar Janaki Ammal College, Sivakasi, elucidated on "Plant Identification and Botanical Nomenclature," followed by a hands-on training session on "Preparation of Taxonomic Keys and Herbarium," providing participants with practical insights into the methodologies employed in taxonomy and Dr. D. Narasimhan, Former Head & Associate Professor of Botany at Madras Christian College, Chennai, addressed the audience on the topic "Why Are We Afraid of Teaching and Learning Taxonomy?" shedding light on the challenges associated with teaching and learning taxonomy. 147 students and faculty benefitted from this programme.



On the 12th of February 2024, six students from I PG Botany and 5 students from UG Botany attended a one-day Training Session on “Mushroom Cultivation and Biocontrol Agent Production” at the VOC Agricultural College and Research Institute in Killikulam, Vallanadu. Dr. G. Flora, Assistant Professor of Botany, St. Mary's College (Autonomous), Thoothukudi accompanied the students. Dr. Sheela, Professor and Head of the Department of Plant Pathology provided an insightful introduction to biocontrol agents, emphasizing their significance in modern agriculture.

The Department of Botany organized the Faculty Exchange Programme with Holy Cross College (Autonomous), Nagercoil, marking a major step towards promoting academic collaboration and knowledge sharing. In accordance with the requirements of the Memorandum of Understanding, seven academic staff members from each college took part in the exchange programme between 12th February to 20th February, 2024, strengthening relations between the two institutions and fostering their academic development. By giving lectures to undergraduate and postgraduate students for 30 hours, the visiting faculty members contributed to the enrichment of the learning environment. 125 students benefitted out of it.

Department of Botany, St. Mary's College (Autonomous), Thoothukudi in collaboration with ICAR-SCAD-Krishi Vigyan Kendra, Vagaikulam organised 30 hours Internship Programme on "Organic farming technology and Biofertilizer" for II B.Sc. Botany students from 19th February 2024 to 24th February 2024.



The Department organised a two-day International Conference on "Microalgae: Biodiversity and Bioprospecting" under Star College Scheme Sponsored by the DBT, Govt. of India, New Delhi on 20th and 21st February 2024. On the first day, Dr. N. Thajuddin, Pro-Vice Chancellor of BSA Crescent Institute of Science & Technology, Chennai, Dr. Lewis Oscar, Post-Doctoral Fellow from the Division of Medicine at Houston Methodist Hospital, Houston, United States and Dr. S. Nagaraj, Assistant Professor at the Centre for Advanced Studies in Botany, University of Madras, Chennai are the resource persons. On the second day, Dr. M. Muthukumaran, Assistant Professor of Botany, Ramakrishna Mission Vivekananda College (Autonomous), Chennai, Dr. Praveen Kumar Ramasamy, Leader of the Microalgae Section at the Bioresources Center, Food and Production Division, Danish Technological Institute, Taastrup, Denmark, and Dr. P. Hanumantha Rao, Associate Professor of Microbiology, Madras Christian College (Autonomous), Chennai are the resource persons. 100 participants benefitted from this programme.



All the science departments of St. Mary's College (Autonomous), Thoothukudi organized one day "Science Expo" 2024 on 28th February 2024 for school students. The Department of Botany exhibited medicinal plants, physiological set ups, seaweeds, fossils, plant diversity and modification of plants. 1418 school students from the Districts of Thoothukudi, Tirunelveli and Tiruchendur benefitted out of it.



The Interschool Science Quiz '24 for 6th to 8th standard students of the schools of Thoothukudi district was organized by all the science departments of St. Mary's College (Autonomous), Thoothukudi on 28th February 2024 in view of Science Day celebration.



On 5th March 2024, the Department of Botany arranged a one-day Field Trip to Manjulai Forest in Tirunelveli for the I M.Sc. students as an integral aspect of their academic courses like Plant Taxonomy and Ecology. Dr. Jacintha Tamil Malar and Dr. G. Flora accompanied the students.



The Department of Botany organized a Laboratory Visit to Madurai Kamaraj University, Madurai on 6th March 2024 for III B.Sc. and II M.Sc. students as an integral aspect of their academic courses like Microbiology, Molecular Biology and Biotechnology.



The Department organized a Lecture cum Hands-on Training on "Histochemical Techniques" on the 11th March 2024. The event was conducted for the I UG, II UG, and I PG students of the Botany Department. Dr. V. Nandagopalan, Associate Professor from the Department of Botany at National College (Autonomous), Tiruchirappalli, was the resource person.



Department of Botany organized the Inaugural Session of Prof. Joy Mohandhas Endowment and first endowment lecture on 18th March, 2024 in the College Conference Hall. Prof. K. K. Mohandhas, Former Professor of Hindi, V.O. Chidambaram College, Thoothukudi, Prof. Joy Mohandhas, Former Professor and Head, Department of Botany, Women's Christian College, Nagercoil, Dr. Dulcy Elizabeth, Former Dean of Sciences, Former Controller of Examinations and Former Head and Associate Professor of Botany, St. Mary's College (Autonomous), Thoothukudi and Dr. Sahaya Sathish, Associate professor of Botany, St. Joseph's College, Trichirapalli were the chief guests. Dr. Sahaya Sathish delivered a talk on "Green Nanotechnology: Advancement in Phyto formulation in Research". Prof. Mohandhas along with Prof. Joy Mohandhas contributed ₹2,50,000/- towards Prof. Joy Endowment through which a national level seminar with paper presentation was proposed to be conducted annually in the month of January or February. He also contributed ₹50,000/- separately for awarding cash prize for the meritorious students in the III UG (by calculating their five semester marks) and II PG (by calculating three semester marks) every year. The cheque for the same was given to Rev. Sr. Dr. Arockia Jenecius Alphonse which in turn was received by Rev. Sr. Dr. Jessie Fernando.



Dr. G. Flora, Dr. B. Maria Sumathi and 31 Botany NME students of St. Mary's College (Autonomous), Thoothukudi, underwent an Industrial Visit to Naga Food Industry, Dindigul, on 27th March 2024.

On 27th of March 2024, the Department of Botany organized a Field Trip to Agasthiyar Hills in Tirunelveli for the 58 undergraduate students of I and II year.

PG AND RESEARCH DEPARTMENT OF ZOOLOGY

The Department of Zoology under the headship of Dr. N. Arokiya Mary conducted a faculty Development program on the topic Exploring Biotechnology: Innovative Applications and Advancements was conducted by the Marian Star Centre, St. Mary's College and PG and Research Department of Zoology, St. Mary's College from 14.2.24 to 16.02.24.



Hands-on training programme on 'Gene Analysis by In-Silico Tools' was organized by Marian Star Centre, PG and Research Department of Zoology, St. Mary's College (Autonomous) Thoothukudi on 16.02.2024. Dr. D. Illakkiam, Assistant Professor, Department of Biotechnology, Mother Teresa Women's University, Kodaikanal, delivered a hands on training programme on various bioinformatic computational tools in the recent trend for sequence analysis. The resource person demonstrated the different ways to retrieve molecular sequence data from various databases.



A Entrepreneurial Skill Development Programme on Bee Keeping Practices was organized on 19.02.2024 as a part of Star College Scheme 2023-2024 sponsored by DBT, Ministry of Science and Technology New Delhi. Dr. J. Shifa Vanmathi, Assistant Professor, PG Department of Zoology, Sadakathullah Appa College, Tirunelveli., delivered the lecture on various advantages of Bee Keeping Practices.



An Entrepreneurship Training Programme on Vermicomposting Technology was organized for the I B.Sc. Zoology students by the PG and Research Department of Zoology in collaboration with ICAR – SCAD Krishi Vigyan Kendra Vagaikulam, Thoothukudi from 10 a.m. to 4 p.m. on 21.02.2024. Dr. V. Palanichamy, Ph.D., Senior Scientist and Head, ICAR SCAD Krishi Vigyan Kendra, Vagaikulam, Thoothukudi served as resource person and Mr. Murugan SMS (Ag) was the master trainer. Dr. Vel Murugan and Mr. Murugan clearly explained the vermicomposting technology for harvesting the Indian earthworms.

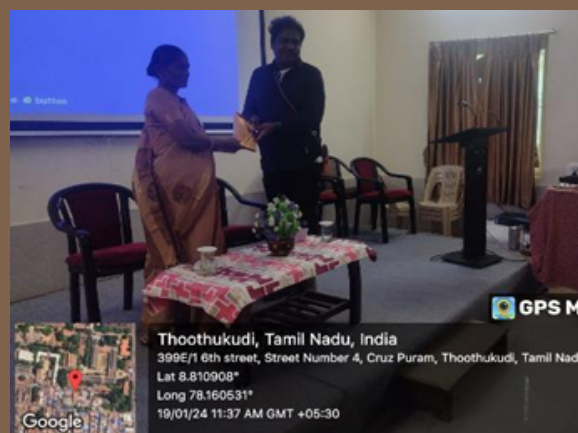


A National Seminar on the topic Marine resources: Conservation and sustainable utilization strategies was organized by the PG and Research Department of Zoology under the DBT Star College Scheme of St. Mary's College, Thoothukudi on March 6th 2024. Dr. P.S Asha Principal scientist and Scientist in charge, Central Marine Fisheries Research Institute, Tuticorin, delivered the key note address. Dr. Riyas, Assistant Professor, Department of Aquaculture and Fishery Microbiology, MES Ponnani College, Ponani, Kerala was the resource person for the first session. Dr. U. Ramesh, Assistant Professor and Head, Department of Molecular biology, School of Biological Sciences, Madurai Kamaraj University was the resource person for the second session. The third session was handled by Dr.K. Jeyakumar, Associate Professor and Head, Department of Animal Behaviour and Physiology, School of Biological Sciences, Madurai Kamaraj University. Dr. R. Durai Raj Assistant professor, Department of Fisheries Biology and Resource management, Fisheries college and Research Institute Thoothukudi delivered the valedictory address.



PG and Research Department of Zoology organized an Association meeting on the topic 'Is The Best Good Enough: Lessons From Animals' on 19.01.2024.

Dr.J.Ronald, Senior Assistant Professor, Department of Zoology, St. Xavier's College (Autonomous), Palayamkottai was the resource person. He delivered a lecture on 'Is The Best Good Enough: Lessons From Animals'.



On 9th February 2024, III B.Sc and II M.Sc students of the Department of Zoology went on a field trip to Government Sericulture unit at Nannagaram, Tenkasi. They were accompanied by two staff members Dr. S. Mary Baptista Janet, Associate Professor of Zoology and Dr. P. Subavathy, Assistant Professor of Zoology.



On 27th February 2024 an International Seminar on Therapeutic Significance of Marine Organisms: A Scientific Insight through Tamil Literature was organized by Department of Tamil and PG and Research Department of Zoology in collaboration with International Association of Tamil Research, Malaysia through Virtual mode. This International Seminar focused on the medicinal uses of marine organisms and their insights through the Tamil literature. Dr. S. Sivapalan, Head, Department of Indian Studies, University of Malaya, Kuala Lumpur, Malaysia and Tan Sri. Prof. Dr. T. Marimuthu, International Association of Tamil Research, President, Malaysia delivered the inaugural and keynote address. . Dr. A. Hepsy Rose Mary, Associate Professor, Department of Tamil, University of Kerala, Kariavattom, Trivandrum delivered a lecture on the Importance of Fishes in Tamil Literature. Dr. M. Bala Tharmalingam, Principal Medical Director (Retd.), Traditional and Complementary Medicine Division, Ministry of Health Malaysia, Professor of Indic Studies and Head of Malaysian Faculty, Yoga University of Americas, USA elaborated the importance of marine invertebrates and its application in the field of medicine.



On 2nd March 2024, we the students of II M.Sc Zoology accompanied by two faculty members Dr. Jemma Hermelin Jesy Diaz and Dr. P. Subavathy, Assistant Professor of Zoology went on a field trip to Manakudy Estuary, Kanyakumari as a part of curriculum.



DEPARTMENT OF MICROBIOLOGY

The Department of Microbiology, St. Mary's College (Autonomous) Thoothukudi conducted an association meeting on 12 th February 2024 at 11.30 a.m. to 12.30 pm in SSC block. Mrs. Clara Preethi Rodrigo Assistant professor, Department of microbiology, Kamarajwomen's college, thoothukudi delivered a talk on Association meeting on "Biofilm –Microbial Life on Surfaces.



DEPARTMENT OF PSYCHOLOGY

The department organized its Association meeting for the Even Semester on 08.02.2024 at Star hall at 12.00 noon. The resource persons were Mr. Alex, DCPO, Thoothukudi District and Dr. Fr. John Suresh, JJB Member and Faculty, Department of Psychology, SMC. They addressed the students on the topic “Psychology of children in conflict with law”.



The department organized its Association meeting for the Even Semester on 08.02.2024 at Star hall at 12.00 noon. The resource persons were Mr. Alex, DCPO, Thoothukudi District and Dr. Fr. John Suresh, JJB Member and Faculty, Department of Psychology, SMC. They addressed the students on the topic “Psychology of children in conflict with law”.



With reference to Time to talk day observed on February 1, 2024, the Department of Psychology organized an Intra Departmental Poster Competition on the Topic, Talking is Healing on 8.2.2024 at 10.00 a.m. in the department. The students participated in groups of 7 and the best 2 posters were selected by Mr. Alex, DCPO, Thoothukudi.



The department organized an Orientation program on 14.2.2024 on the topic Enhancing prosocial behaviour among college students. The Director of R Soya NGO, oriented the students on the services rendered by them and the job opportunities available for PG Graduate in Psychology.



Random act of kindness week is observed worldwide from Feb 16th to Feb 23rd. It is observed to stress the importance of being kind and sharing with our fellow humans. The department of Psychology organized a field trip to Adaikalapuram St. Joseph's Charity Home on 17.2.2024 to instill in the minds of the students the need to be kind and compassionate. The department also offered a donation amount of Rs. 10,000 to the Charity home.



The departments of the STAR College Scheme, organized a Science Expo on 28.2.2024 for all the school students of the Thoothukudi Corporation to create an interest in the Science subjects. More than 20 schools from Thoothukudi district attended the Expo with more than 500 students from various schools who were the beneficiaries.



The Psychology department of St. Mary's College (Autonomous), Thoothukudi and WIRAS, Kannur, jointly organized a One Day National Workshop on Qualitative Research in Psychology on 8.3.2024 from 9.30 am to 4.00 pm. The workshop was very interactive and enlightening for the students. All the UG & PG students of the department were the beneficiaries. The departments also signed an MOU to enhance research and knowledge sharing among the students.



SCHOOL OF PHYSICAL SCIENCES

DEPARTMENT OF PHYSICS

A Two-day lecture cum hands on training on "A Step By Step Guide for preparing and Characterising Recent Research Materials", sponsored by the Department of Biotechnology, Government of India was organized by the Department of Physics, Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi on 7th and 8th December 2023. DR. P. Sumithraj Premkumar was the resource person.



A one-day lecture cum hands on training on “Polymer Synthesis and Characterisation” sponsored by the Department of Biotechnology, Government of India was organized by the Department of Physics, Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi on 18th January 2024. Dr. M. Meena, Assistant Professor of Physics, S.T. Hindu College, Nagercoil was the resource person.



A one-day lecture cum hands on training on “Analog Modulation”, sponsored by the Department of Biotechnology, Government of India was organized by the Department of Physics, Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi on 19th January 2024. Dr. K. Jasmine, Assistant Professor II, Department of Electronics and Communication Engineering, Kumaraguru College of Technology, Coimbatore was the resource person.



A one-day lecture cum hands on training on “GETTING TOUCH WITH HOME APPLIANCES” sponsored by the Department of Biotechnology, Government of India was organised by the Department of Physics, Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi on 15th February 2024. Mr. G. Samuel Muthuraj, Lecturer, Bharatiyar Centenary Memorial Government Women’s Polytechnic College, Ettayapuram was the resource person.



The UG department of Physics organized an Industrial Visit for the I and II UG students as part of their curriculum activity, Priyatharshini Planetarium, Thiruvananthapuram/ Trivandrum, Kerala was chosen for the visit and a group of 44 students visited along with 3 faculty members on 16.02.2024.



A one-day lecture cum hands on training on “Polymer Synthesis and Characterisation” sponsored by the Department of Biotechnology, Government of India was organized by the Department of Physics, Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi on 18th January 2024. Dr. M. Meena, Assistant Professor of Physics, S.T. Hindu College, Nagercoil was the resource person.



A Science quiz and Science Expo was arranged for the Middle School students on National Science Day at St. Mary's College (Autonomous), Thoothukudi. Around 1415 students from different schools in and around Thoothukudi participated in the exhibition. Prize money worth Rs 8000 and trophies were awarded to the students who participated in the Science Quiz. The event was convened by the Science Departments of St. Mary's College under the guidance of Dr. Sr. Arockia Jenecius Alphonse, Star Co-ordinator & Member Secretary, Head and Associate Professor of Botany.



Department Conducted a one day National conference on “Exploring the Frontiers of Smart materials” on 15th March, 2024 in collaboration with Pope's College (Autonomous), Sawyerpuram. Dr. Arunai Nambiraj, Professor and dean, Department of Physics, Vellore Institute of Technology, Vellore, Dr. Devaraj Singh, Professor, Department of Physics, Veer Bahadur Singh, Purvanchal University, Jaunpur, UP and Dr. Sasikala Ganapathy, Associate Professor, Crystal growth Centre, Anna University, Chennai delivered talk on the topics.



In-service training programme for science teachers of Thoothukudi District organised by St. Mary's College (Autonomous), Thoothukudi supported by Tamilnadu State Council for Science and Technology (TNSCST) Chennai was conducted from 29.01.2024 to 02.02.2024. In this programme 40 science teachers from Government Schools of Thoothukudi District viz Karungulam, Kayathar, Pudur, Kovilpatti, Vilathikulam, Alwarthirunagari, Tuticrin urban, Tiruchendur, Srivaikundam, Ottapidaram, Sathankulam, Pudhukottai and Udangudiblocks participated.



DEPARTMENT OF PHYSICS (SSC)

An Association meeting was conducted by the PG department of Physics on 10.04.24 on the topic “Research in Theoretical Physics”. Dr. P. Sumithraj Premkumar, Assistant Professor of Physics, St. John’s College, Palayamkottai was the resource person. Dr P. Sumithraj Premkumar emphasized on the importance of Research in Theoretical Physics. Around 21 students and 4 faculty members were benefitted by this meeting.



As a part of the curriculum 15 students both I and II M.Sc Physics along with 2 staff members visited Indian Institute of Science, Bangalore on 28.02.24 and 29.02.24 and also visualized the Science Expo conducted there on commemoration of the National Science Day.

**DEPARTMENT OF CHEMISTRY**

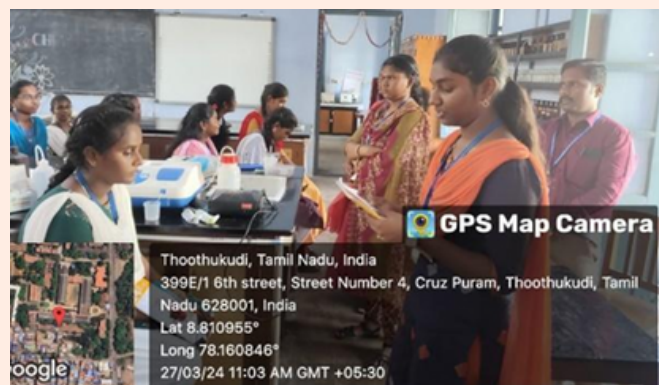
The Department of Chemistry organized its Chemistry Association Meeting on the topic “Estimating Iodine in Salt using Iodometric Titration” on 26th March 2024 in the Star Hall. Mr. A. Sankar, Honorary Secretary, EMPOWER INDIA gave the special address on importance of iodine in our daily life. Mr. G. Mariappan, Sr. Chemist, Nutritional International, Chennai and Mr. Ramamoorthy, Ex. Senior Chemist of Regional Food Lab, GOI Shreya Lab, Thoothukudi handled the technical session.



The department organised an Invited Lecture on “Organic Polymers” was organised under star college scheme by Marian Star Centre, Department of Chemistry, St. Mary’s College (Autonomous), Thoothukudi on 25h March 2024. Dr. M. Kathiresan, Scientist, Electro Organic Division, CSIR - Central Electrochemical Research Institute, Karaikudi shared his expertise on the topic “Organic Polymers”.



The Department of Chemistry organized a Hands on Training Programme in “Clinical Chemistry” under Star College Scheme sponsored by Department of Biotechnology, Government of India, New Delhi on 27th March 2024. Mr. Manikandan and Ms. Muthulakshmi, Emmanuel Institute of Health and Science, Tirunelveli, handled this training program.



The Department of Chemistry organized an International Seminar on “Recent Trends and Advance in Chemical Sciences” on 7th March 2024 under STAR COLLEGE SCHEME sponsored by Department of Biotechnology, Government of India, New Delhi. Dr. C. Vedhi, Associate Professor of Chemistry, V.O.Chidambaram College; Dr.KrishnapandiAlagumalai Research Assistant Professor, School of Chemical Engineering, Yeungnam University, South Korea; Dr. Mani Sivakumar, Assistant Professor, Department of General Pathology, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai and Dr. Y. Manoj Kumar, Assistant Professor, PG and research Department of chemistry, Bishop Heber college, Tiruchirappalli were the resource persons.



One Day workshop on “Budding Chemist as Cosmetic Entrepreneurs” was organized under STAR COLLEGE SCHEME sponsored by Department of Biotechnology, Government of India, New Delhi on 26th February 2024. Ms. Bridgitta Vinnarasi S, RB Make Over, Thoothukudi was the resource person.



Lecture cum training programme on “Introduction of Organic Sciences and Synthetic Methods” was organized under STAR COLLEGE SCHEME sponsored by Department of Biotechnology, Government of India, New Delhi on 20th February 2024 Dr. R. Imran Khan, National Postdoctoral Fellow, Department of Organic Chemistry, Indian Institute of Science, Bangalore, Karnataka. was the resource person. He shared his expertise on the topic “Introduction of Organic Sciences and Synthetic Methods”.

Workshop on “Green Synthesis of Metal Nanoparticles and Evaluation of Catalytic and Antioxidant properties” was organized under STAR COLLEGE SCHEME sponsored by Department of Biotechnology, Government of India, New Delhi. on 16th February 2024, Dr.K.Muthu, Assistant Professor of Chemistry, Manonmaniam Sundaranar University, Tirunelveli was the resource person.

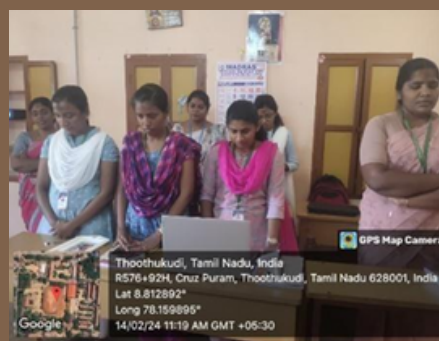


INDUSTRIAL / RESEARCH INSTITUTE VISIT

- Students of III B.Sc., Chemistry (42 students) accompanied by two staff members visited CECRI, Karaikudi on 01st December 2023.
- Students of I B.Sc., Chemistry (43 students) accompanied by two staff members visited Aavin, Tirunelveli on 13th February 2024.
- Students of II B.Sc., Chemistry (34 students) accompanied by two staff members visited Zirconium Complex, Pazhayakayal. on 20th February 2024.
- Students of III B.Sc., Chemistry (42 students) accompanied by two staff members visited NIIST Trivandrum on 28th February 2024.

PG DEPARTMENT OF CHEMISTRY (SSC)

The PG Department of Chemistry organized its Association Meeting on “Crucial Topics of Inorganic Chemistry in Competitive Exams” on 14th February 2024 at 11.30 p.m. Dr. A. Anto Arockia Raj, Assistant Professor and Coordinator of Chemistry, St. Xavier’s College (Autonomous), Palayamkottai was the resource person.



The PG Department of Chemistry (SSC) visited Kannan Devan Hills (P) Ltd, Munnar on 16th March 2024.



The PG Department of Chemistry (SSC) visited CSIR-Central Electrochemical Research Institute, Karaikudi on 1st December 2023.



SCHOOL OF COMPUTING SCIENCES

PG AND RESEARCH DEPARTMENT OF MATHEMATICS

The association meeting of the Department of Mathematics was held on 10th April 2024. The event commenced with a prayer song to invoke God's presence. The meeting featured third-year students presenting their projects, covering nine different topics, including Game Theory, Dynamic Programming, and Exploring Infinite Beauty: A Study on Fractal Geometry. The audience comprised first and second-year students who benefited from the expertise shared by their senior peers.



The Department of Mathematics organized an Industrial Visit for the III UG students as part of their curriculum activity. Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, Maharashtra, India was chosen for the visit and a group of 44 students visited along with 3 faculty members during the industrial visit from 05.12.2023 to 10.12.2023. The objective of the trip is to gain practical insights into the field of astronomy and astrophysics on the course paper Astronomy.



The Awareness Camp on Competitive Examinations, hosted by St. Mary's College (Autonomous) in Thoothukudi on March 9, 2024. Esteemed guests such as Mr. V. Palanichamy, Additional Director General of the Press Information Bureau, Kerala and Lakshadweep, and Mr. R. Selvam, Executive Director of the Council for Leather Exports, provided valuable expertise. Dr. L. Balaji Saravanan, the Superintendent of Police in Thoothukudi, offered invaluable guidance. Educators, including Dr. Sr. Lourthu Mary from Stella Maris College and Prof. D. Manoharan from GTN Arts & Science College, shared motivational talks and exam preparation strategies, with Prof. Manoharan underscoring the importance of language proficiency. Mr. S. Albert Fernando, State Counsellor of the Tamil Nadu Minority Welfare Department, highlighted government job opportunities.

On 18th March 2024, the Department of Botany in association with Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi organized a Guest Lecture on the topic "Application of Mathematics in Science" sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi. Dr. M. P. Jeyaraman, Associate Professor of Mathematics from Presidency College, Chennai was the resource person.



DEPARTMENT OF MATHEMATICS (SSC)

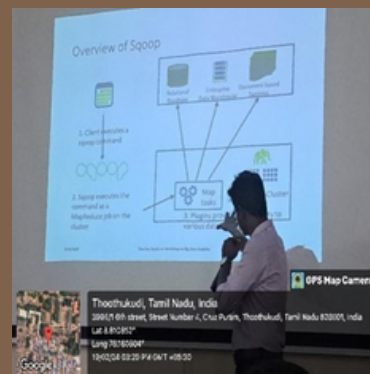
Department of Mathematics (SSC) organized an Association Meeting on Mathematic a Vision on 20.02.2024 at 12:00p.m. Dr.C. Devamanoharan , Associate Professor of Mathematics, VOC College, Thoothukudi was the resource person. The session dealt with the interesting facts regarding Mathematics.



Department of Mathematics (SSC) organized an Industrial visit to Kannadevan Tea Museum Munnar on 14.03.2024.

**DEPARTMENT OF COMPUTER SCIENCE**

The Department of Computer Science organized an association meeting on February 19, 2024, on the topic of 'Big Data Analytics'. The resource person for the event was Dr. H. Benjamin Fredrick David.



The Department of Computer Science organized a guest lecture on December 13th, 2023, on the topic of 'Career Path Exploration', with A. G. Sharanya as the resource person. During the lecture, Sharanya emphasized the importance of self-assessment in exploring career options and discussed the significance of computer science in today's digital age. She highlighted the various subfields of computer science and the career opportunities available in the field, as well as the skills and qualifications needed for success in this area.



The Department of Computer Science organized a Career Guidance session titled “Exploring Women’s Career Opportunities” on January 31, 2024. The resource persons were Leon R. Marshall, Abirami, and D. Yuvaraj.



On March 5th, 2024, the Department of Computer Science in Collaboration with ICT Academy, Tamilnadu organized a power seminar on the topic of 'Augmented Reality'. The seminar was conducted by Rahul Kumar, who began by explaining the concept of augmented reality with a demonstration.



On March 7th, 2024, the Department of Computer Science hosted a motivational talk for second-year computer science students. The topic of the talk was "Dare to Dream, Strive to Achieve: Your Entrepreneurial Journey Awaits," and it was delivered by Ms. Judy Mayer.

DEPARTMENT OF COMPUTER SCIENCE



The Department of Computer Science organized an insightful international webinar on the topic of Text Mining on March 26, 2024, held at the Conference Hall. The webinar aimed to provide participants with a comprehensive understanding of text mining techniques, applications, and their significance in contemporary computational tasks. Mr. Xavier Babu, Senior Director at Publicis Epsilon and Adjunct Faculty at Northeastern and UMASS Lowell, US, graciously served as the resource person for the event.



The Department of Computer Science organized a virtual power seminar on the topic of "Blockchain" on the 27th of March 2024. The seminar aimed to provide insights into blockchain technology and its various applications. Ms. Archana G, a distinguished expert in the field, served as the resource person for the event.

The Department of Computer Science(UG) signed an MoU with Marcello Tech, No-3,Ground Floor, GemPlaza, SankaranpillaiKoad, Tiruchirappalli -620 002.



The B.Sc. Computer Science final-year students, accompanied by two staff members, went on an industrial visit to ITC FCIL in Bangalore On 28.01.2024. The visit aimed to provide the students with real-world exposure to the operations of a leading company in the industry.



On February 15th, 2024, the Department of Computer Science organized a Community Development Program (CDP) at Siluvaipatty St. Antony's School, focusing on the theme "Digital Dialogue: Empowering Minds through Computer Communication" and started at 2:00 PM. The program saw active participation from 2nd-year Computer Science students and two staff members, Dr. Anila Maily and Sr. Reetha.

DEPARTMENT OF COMPUTER SCIENCE (SSC)

The PG Department of computer science, organized its association meeting on the topic "Predictive Analysis using Machine Learning" on 26th February 2024. Ms. M. Antony Vijaya M.E., Training Co-ordinator, Postulate InfoTech Private Limited, Thoothukudi. was the resource person.



Two Days Workshop on "Data Analytics and R Programming" was organized on 14th and 15th December 2023.

Dr. P. Johnson Durai

Raj, Director, Postulate was the resource person. The Students of PG Computer Science, Mathematics and Economics from our institution were the participants.



The IOAC has coordinated all initiatives of the institution and continues its academic journey.