

College Report 2021-22

St. Mary's College holds the unique status of being the first women's college of Thrissur district, it has never rested on its past laurels and has made giant strides to keep pace with the revolutionary changes taking place in the field of higher education in India and globally. The CMC nuns pioneered into the field of higher education and established St. Mary's College in 1946 with the objective of empowering the women of Kerala through education. The College now offers 15 UG, 12 PG and a Ph.D programme in Mathematics.

2022 is very special for each St Marian, the spectacular success in Fourth cycle of NAAC reaccréditation with A plus grade. I am delighted to express my wholehearted gratitude towards the dedication and commitment by my staff and students who worked shoulder to shoulder tirelessly even during Period of Pandemic for the Reaccréditation.

I am glad to inform you that we could fulfil the Platinum Jubilee Vision 2021 in its best. The Panch Yojana undertaken added golden feathers to the Cap.

The infrastructure developments and Construction of Gallery at Marian Sports Centre initiated with the Funding of RUSA was inaugurated by Dr R Bindhu, Hon Minister for Higher Education, Kerala in the presence of Sri T N Prathapan MP and Sri Balachandran , MLA.

A seven day International Faculty Development Programme was conducted by the department of English. Several International and National level Webinars were organised on different disciplines. Value additions are given through Invited lectures, Webinars, seminars paper presentations, discussions and through the conduct of skill enhancement and certificate programmes. . Innovative teaching learning strategies are incorporated in all programmes to unleash the maximum potential of the students. Emphasis is laid on e- learning in tune with digital advancements of the modern day and need of the hour

Five among us have developed and run MOOCs of CEC, University of Calicut, in SWAYAM platform.

Dr. Josepheni Joseph : Basic Course in Literary and Cultural Theory

Dr. Dalie Dominic A: Applied and Economic Zoology

Dr. Deepa G. Muricken: Basic Concepts in Enzymology

Dr. Bindu Ann Philip: Indian Writing in English

Ms. Betsy Chacko: Introductory Concepts of Digital Computing

The name of St. Mary's is always held high by the achievements of its faculty and students. I am happy to congratulate Dr. Sobhiya Rapheal, Faculty, Dept of History who was awarded Ph.D

Sr. Dr. Magie Jose won BHARATH SHIKSHA RATAN AWARD for outstanding achievements and remarkable role in the field of education, instituted by Achievers' Association for Health and Educational Growth, New Delhi.

Dr. Deepa G. Muricken and Dr. Kayeen Vadakkan won BHARATH SHIKSHA GAURAV PURASKAR instituted by KTK Outstanding Achievers & Education Foundation in Association with Helium Production.

Dr. Deepa G. Muricken and Ms. Rohini A. won the Best presentation Award in the International e-conference on Bioengineering for Health and Environment organized by Sathyabhama Institute of Science and Technology and MAHSA University, Malaysia.

It is with deep sorrow, I remember the sad demise of Prof. Rosily Retired faculty of the Department of Physics. It would be unfair not to remember her contributions in the growth of this institution Let her soul rest in peace.

This academic year is remarkable for the institution with excellent academic performances Our students bagged 11 University Ranks.

With great pleasure I congratulate our dear rank holders,

Krishnakripa O.S. – II Rank in B.Sc Botany

Sreelakshmi PG – I Rank in M.Sc General Biotechnology

Mydhili Vasudevan M. - II Rank in M.Sc General Biotechnology

Sujitha C J - III Rank in M.Sc General Biotechnology

Prarthana P.R. Prasad - V Rank in M.Sc General Biotechnology

Abhirami M. - VIII Rank in M.Sc General Biotechnology

Rosemary C Joy – IX Rank in M.Sc General Biotechnology

Anjali P. – X Rank in M.Sc General Biotechnology

Praveena N.J - IV Rank in M.Sc Mathematics

Lakshmi V.R – V Rank in M.Sc Mathematics

Anagha M.B – X Rank in M.Sc Mathematics

Over the years Our Sports stars are known for their glittering performance in International, National, Interuniversity, State and Intercollegiate competitions. This

year we are proud to have Arya K.M selected to Senior Indian Hockey Coaching Camp.

Our college is the University champions in Calicut University Inter Collegiate Hockey, Sepak Takraw, Judo and Swimming Championship .

IQAC, PTA, Alumnae and SMART are the four pillars which support the College in all its activities.

IQAC is always a strong pillar of strength in the development and assessment of our college.

- Organised a paper presentation competition IGNITE 2022 for PG students and SPECTRUM 2022 for UG students
- Organised Sr. Dr. Rani George Endowment National Seminar on IPR and Sustainable Environment
- Conducted Toppers day celebrations

PTA stands as a backbone for all that is happening in the College.

- Six executive PTA meetings were held during this academic year. PTA meetings were held both online mode and offline mode due to Covid scenario.
- Participated in all the activities of the college and gave necessary suggestions particularly during NAAC visit. They actively participated in NAAC peer team interaction.
- Contributed an amount of Rs. 2 lakhs for replacing damaged computers in the college.
- Contributed an amount of Rs. 70,000/- for the college beautification prior to NAAC visit.
- Enormously supported the activities of Platinum Jubilee celebrations and contributed an amount of Rs. 5 lakhs for the development of Platinum Jubilee Cell Culture facility.
- The PTA executive members whole heartedly supported the activities of the college.

Elder Marians:

- Elder St. Marians, the old students' association of St. Mary's College conducted Gem of St. Mary's Contest, for the outgoing students by evaluating their overall excellence.
- Alumnae Annual Meet was conducted over virtual platform with due respect to the pandemic protocol.
- Organised a debate on the topic "Choose the Challenge" Mrs. Soja K.K, adversary committee member of SthreeShakthiKendram, Ayyanthol was the moderator.
- Organised a talk on "ABC of Gender" by Dr. R. Ramya.

- Conducted a Quiz Competition on "History of the Freedom Movement in Kerala" in connection with the 75th year of Indian Independence Golden Jubilee Celebrations.
- In collaboration with Malabar Eye Hospital, Thrissur the Elder Marian association organised a free Eye camp at St. Mary's College.
- Organised a Cookery Show
- Organised a talk on Live Skills by Shaukath, the receiver of Kerala Sahitya Accademy Award (2007).

SMART, the Retired teacher's association members meet occasionally in the college and meet over virtual platforms, despite the new situation and they make an active involvement in the social activities of the college.

UBA, Unnath Bharath Abhiyan and MCAR- Marian Centre for Advanced Research are the prestigious initiatives of our college.

UNNATH BHARATH ABHIYAN is the flagship programme of Ministry of Human Resource Development, Ministry of Education (MoE) to connect institutions of higher education with local communities. As part of UBA, our college has adopted five villages and is actively providing assistance at various levels to contribute towards rural development. Currently we have a UBA funded technology development project- Azolla cultivation for food, feed and green manure which is implemented in Kolazhy Panchayath.

MCAR-Marian Centre for Advanced Research, the Research division of St. Mary's College has been actively pursuing research oriented activities and inculcating research culture in the new generation bringing out new trends and innovations in different disciplines. MCAR has been conferred the **BEST PRODUCTION UNIT AWARD** for Academic Excellence and Contribution to Community Development by Nature Science Foundation.

The College and various Departments have MOUs, Linkages and Collaborations with various organizations.

NCC

- Organised "MEET THE LEGEND" where students of the college interacted with Subedar Major & Honorary Captain Yogendra Singh Yadav, "Param Vir Chakra"
- In association with the People's Blood Donation Army organised a Blood donation camp
- Conducted Inter Collagiate competitions in connection with Kargil Vijay Diwas. Digital poster making competition, online poem writing competition and jai javan online quiz competition was successfully held .
- Distributed food packets to needy people in connection with NCC Day.
- Certificate Examinations:

- 16 of our cadets attended B Certificate
- 12 cadets attended C Certificate exam

NSS

- In connection with World Environment Day organised a webinar in association with Kerala Mission on the topic "Oru Lokam Oru Aarogyam" by Shri. Manoj Kumar. V (Member Executive Committee of Kerala Shashtra Sahitya Parishad and District Coordinator of Information Kerala Mission).
- IMA Thrissur Yuva in association with NSS unit jointly conducted an Online Programme about the topic "Drug Addiction" in connection with World Drug Day
- In association with Legal Services Authority, Thrissur and Taluk Legal Service Committee Thrissur conducted an awareness programme on "Dowry Prohibition of Women from Domestic Violence Act".
- In collaboration with Palana Institute of Medical Science Hospital, Palakad conducted a Vaccination Camp at St. Mary's College, Thrissur.
- Conducted an awareness programme on "Gender Sensitization" in association with Dept. Of Women and Child development Govt of Kerala.
- As a part of Swach Bharath the NSS unit organised a cleaning campaign at Sahitya Accademy Hall and premises in association with Thrissur Nehru Yuva Kendra. Main motto was "Plastic Free Zone".

College Union

- College Union commemorated Christmas-New Year celebration BONANZA.
- Victory Day was also celebrated when college was reaccredited with A+ Grade by NAAC
- Principal's Day was celebrated.

Campus Ministry and Spiritual Enlightenment Programmes

To enhance the moral and spiritual growth of each and every member of the institution various activities are organised:

- Rosary procession at the end of the month of October
- Held a prayer meeting was held in connection with New Year celebrations
- A day of adoration was arranged for the Catholic staff and students of the college.
- Condolence meeting was arranged on the demise of Prof. Rosily P.D, Rtd Professor of the Dept of Physics.

Xavier Board of Higher Education in India

- Participated in seminars, and workshops
- Attended online and offline meetings

- Two of our faculty members have participated in the “Regional Meet of Kerala North Region” and our Principal signed a MOU with other board members.

Jesus Youth

Jesus Youth is one of the active movements among Catholic students of this campus. Members of Jesus Youth support Catholic and value oriented programmes conducted in campus and took leadership for its effective establishment. They also participated in various regional and state level leadership programmes, prayer meetings, formation programmes and extension activities. In the academic year 2021-22 Jesus Youth Unit of St. Mary’s organized vibrant spiritual activities for our students.

- Conducted online mercy rosary and every Saturday conducted weekly Jesus Youth Gatherings via Google Meet.
- For the spiritual formation of our students there are two Whatsapp Groups called Marian Flames. In that posting of Daily Bible reflections in Malayalam (Vachana nalam) and in English (Eliona)
- Conducted Rejoice Evermore 2.0 and Rejoice Evermore 3.0
- Organised the Marian Fest “ Eleusa 2K22” with five events. Cash prizes were distributed to the winners.
- Walking towards the cradle : From Dec 1 – 25, a poster was posted in Marian Flames Whats app Group for the preparation of Christmas
- Conducted Jingle Bells – A status video making competition in connection with Christmas Celebrations
- Recited 3000 rosaries in October through two Whats app groups
- Conducted a poster making competition in connection with Valentines Day

AICUF

- In association with ATMA foundation, the AICUF members organised a dance drama in connection with International Women's Day on March 8th.
- AICUF unit had participated in a workshop on Palliative Care at Regional Theatre, Thrissur

Administrative Staff

The Administrative Staff of our college actively contributed to the development of the college, contributions to the SPARSHAM dialysis fund, which was initiated by the Non-Teaching staff has been progressing this year too

LIBRARY

Our Library has a sizeable collection of resources that supports the research activities of both staff and students. Our library housekeeping activities are automated with fully integrated multi-user library software working under Windows and an umpteen number of online resources.

Counselling Centre

Counselling Centre of the College has been working incessantly to provide psychological counselling to the students and the public.

DEPARTMENT HIGHLIGHTS

HISTORY

- Organized a Quiz Competition on the topic ‘History of the Freedom Movement in Kerala’ in collaboration with Elder Marian Association.
- Organized a talk on “Fake Histories” by Dr.Sudheer Kumar P, Assistant Professor, Department of History Govt. College, Malappuram in connection with the Association Inauguration.
- Organized a National Webinar by Dr. G. Anjaiah, Associate Professor, Department of History, University College of Arts & Social Sciences, Osmania University on the topic, “Legacy of Indian National Movement and Its Relevance”.
- As a part of Environment Day celebrations organized a Drawing Competition on the topic, “Save the Nature” on 4 June 2021.
- Organized an E-poster making competition on 4 October 2021 in connection with birth anniversary of Gandhi.
- Staged a role play by the Final year students related to Russian revolution on 6 October 2021.
- As part of the International Day for the Girl Child organized an Essay writing competition on the topic “Little Girls with Dreams become women with Vision ”on 13 October 2021.
- In connection with UN Day Celebrations, organized an Inter Departmental Essay Writing Competition on the Topic ‘Role of UN in Contemporary world’ on 26 October 2021.
- As part of National Unity Day celebrations provided a Discussion Platform to the students on the topic “Role of Patel for the formation of New India” on 29 October 2021.
- As part of Artifact collection programme, Anjana Baburaj from Second Year B.A History contributed an old measurement unit (Para) made of bamboo and a ceramic to the heritage museum of the department on 11 November 2021.
- A PPT presentation was made by the students of the Department to commemorate the National Hero, Bipin Ravat on 10 December 2021.
- Conducted a Debate on the topic, ‘Gender Neutral Uniform’ on 23 December 2021.
- Commemorating the centenary of Malabar Rebellion of 1921, conducted a film screening along with its review presentation on 5 January 2022.
- Inter- Collegiate National youth Day was celebrated on 12 January 2022.

ECONOMICS

- Organised a session on Basics of Research Methodology handled by Ms.Vidhya A K, Research Scholar, Dr.John Matthai Centre, University of Calicut.
- Organised a session on UGC NET in Economics handled by Ms. Jacqueline N J, JEET INSTITUTE for UGC NET coaching, Thrissur.
- Organized an Expert class on Opportunity Cost Theory in International Trade handled by Dr. Flowarin A D, Asst. Prof, Cooperation & Banking, KAU, Vellanikkara.
- Arranged a session on Women Rights and Laws by Ms Sreelaja Satheesan, BA LLB .
- Economics Association and Planning Forum organised **“Green Challenge”**, encouraging students to prepare microgreens in connection with World Environment Day.
- Economics Association and Planning Forum organised a Poster Designing activity on the theme, **‘Save the World from Covid -19’**.
- In connection with Literacy Day students designed Posters, Slogans, collected opinions under My opinion and Catchwords on the theme **‘Literacy and Drop Outs’**.
- Organised an Expert class on **‘Sustainable Development- An Overview’** handled by Riji K. S, M. A, B.Ed., SET, HSST, Govt. Higher Secondary School, Uduma, Kasargod.
- In connection with Gandhi Jayanthi, conducted a Quiz competition on Life and Contribution of Gandhi in Freedom Struggle and also organized Photograph collection of Gandhi and Freedom Struggle.
- Conducted a Quiz competition on Kerala Piravi day.
- Students celebrated Constitution Day by making a video on Fundamental Duties in the Constitution and uploaded the video in Marian webisode.
- Organised an Interdepartmental Online Cartoon Designing competition on the theme, ‘Generation Equality’ in connection with Human Rights Day.
- Organised ‘Trendy Trash’ competition to enlighten students to make useful articles from newspapers and to create awareness on reusing newspapers.

MATHEMATICS

- Sukanya K P, Research Scholar under the supervision of Dr. Sr. Magie Jose submitted her PhD thesis.
- Conducted a National Webinar on “Computational Mathematics using Python” in connection with inauguration of Crystal Math - A Mathematics Research Enhancement Initiative - and Mathematics Association.
- As a part of Crystal Math - A Mathematics Research Enhancement Initiative, a national level certificate course “Journey on Python “of 30 hours was offered to PG students, research scholars and research aspirants.

- In association with Kerala Mathematical association, conducted an invited talk on “Pi – A Different Perspective” handled by the resource person, Dr. Sunny Kuriakose, Academic Secretary, Kerala Mathematics Association.

BOTANY

- Organized a webinar on ‘Ecosystem Restoration’ by Dr.C.C. Harilal, Professor & Head, Dept. of Environmental Science, University of Calicut and organized an intercollegiate PPT competition on ‘Ecosystem restoration: Strategies and Challenges’ as part of World Environment Day celebrations.
- Organized a webinar on the topic ‘**Biodiversity Conservation**’ by Dr. M. A Suraj (Former HOD & Associate Professor, Department of Botany, SN College, Nattika) in connection with the World Nature Conservation Day.
- Organized a webinar on ‘Job Oriented and Skill Development Courses’ in association with AVODHA Edutech Infopark, Cochin.
- Conducted an Inter-Departmental poem writing competition on the topic- ‘**Mother India**’ as part of Independence day celebrations.
- As part of Onam celebrations, organized ‘**Onam Pookalam Competition**’ for the students of the department.
- Organized an interdepartmental poster competition on the topic ‘**Montreal Protocol- keeping us, our food and vaccines cool**’ in connection with World Ozone day celebration.
- As part of Conservation of Rare and Endangered Medicinal Plants program of the Department, initiated in collaboration with National Medicinal Plant Boards, Delhi and Kerala Forest Research Institute, Peechi, 6 kg seeds of rare and endangered plants collected by the students were handed over to KFRI.
- As part of World Wetland Day celebrations, organized a talk on the topic ‘Functional Diversity of Kole wetlands’ by Dr Shaji CP (Ex Pricipal Scientific Officer, KSBB) and Marian Agri Nursery of the Botany department conducted a sale on water plants.
- As part of world wetland day celebration, Marian Agri Nursery of the Botany department conducted a sale on water plants.
- As part of National Science Day celebration, organized 3-day workshop on ‘Emerging trends in Bioinformatics’ UG and PG students of Life Science stream.

CHEMISTRY

- Organized Inter-Departmental ‘**Greet Your Friend on Environment Day - Greeting Card Making Contest**’ on the theme, ‘Ecosystem Restoration’ in connection with the World Environmental Day.
- Organized a Short Video making competition on the focal theme “**Montreal Protocol – keeping us, our food and vaccines cool**”, in connection with World Ozone Day.

- Organized a **“Paper Bag Challenge 2021”** in connection with the National Paper Bag Day for the students from Chemistry.
- Conducted an Online Workshop on NPTEL for the students.
- Organized an online **“ONAPPATTU COMPETITION”** as part of Onam Celebration.
- Organized **‘HARITHAM WORKSHOP’** guided by Mr. Sreejith V. S, Technical Officer, Vigyan Sagar, Thrissur, at Chemistry Lab for Post Graduate students. Soap, Pain Balm, Sanitizer, Hand wash and Phenyle were prepared in the workshop.
- Conducted a talk on 22 February 2022 on the topic, **“Ocean & Global Warming”** by Dr. Shaju S. S, HOD, Department of Chemical Oceanography, CUSAT, Cochi in connection with National science day.
- The sale of Paper bags, Soaps, Sanitizer, Hand wash, Phenyle and Pain balm was organized during the Haritham workshop which was conducted on 8 March 2022.

BIOTECHNOLOGY

- In association with Physical education department, conducted a talk on Healthy Living: For Brain and Body in connection with National Nutrition Day. The resource person of the event was Abhilash PA, Physical Education Director, JDT Islam, Kozhikode.
- In connection with World Ozone Day, a talk was conducted on the topic- **“OZONE: OUR COMMON FUTURE”** by Dr. Subin K Jose, Assistant Professor, Department of Geology and Environmental Science, Christ College, Irinjalakuda.
- In connection with World Alzheimer’s day, an International observation programme was conducted on **“TRAIN YOUR BRAIN: MEMORY CHAMPIONSHIP”**.
- Celebrated World Habitat Day in the vision of Accelerating Urban Action for a Carbon-Free World and conducted a quiz competition for students.
- Organized a poster making competition and quiz competition on the topic ‘Poverty- the worst form of violence’ as part of International Day for Eradication of Poverty and an essay writing competition was organized on the topic- **‘Acting together to achieve social and environmental justice to all’**.
- Organized a video making and speech competition on the **theme ‘Safe food now for a healthy tomorrow’** as part of National food day.
- Organized a talk on topic **‘Yes, We Can’** as part of National youth confidence day. The gathering was addressed by Dr. P. J. Kochuthresia, retd. Professor, Consultant Psychologist & Performance. A debate competition was also conducted on the topic **‘IS YOUTH OF INDIA. CONFIDENT OR CONFUSED?’** and the students from various departments participated.
- Conducted a painting competition on 25th October 2021 under the theme **‘UNITY’** as part of international Artist Day.

- Organized an Inter- Departmental PPT presentation competition for PG students on the topic **‘IMPACT AND ALTERNATIVES FOR SINGLE USE PLASTICS’** as part of Azadi ka Amrit Mahotsav.
- Organized an invited talk on **‘Avoidance of Single Use Plastics’** on 19th November 2021 by Mr. Bijith B.L, Assistant Development Commissioner & District Co-ordinator, District Suchitva Mission as part of Azadi ka Amrit Mahotsav.
- As part of World Soil Day, organized an Inter-Departmental Malayalam poem writing competition on the theme **‘മണ്ണ്’**.
- Conducted a talk on Women’s Rights and Legislation in connection with International Human Rights Day by Smt. Remya Menon, Additional Chief Judicial Magistrate, Thrissur.
- As part of 75th Independence Day celebration, organized an Indian Independence History Video Making Competition.
- Organized an Interdepartmental Short Review Paper Competition as part of World Environment Day celebration.
- As part of World Evolution Day 2021, Department of Biotechnology organized a Cartoon drawing competition on the theme **‘Evolution’** on 29 November 2021.

MICROBIOLOGY

- Microbiology Association inauguration and Monsoon Diseases Awareness Programme- പ്രതിരോധം ജാഗ്രതയിലൂടെ-2021 was conducted and followed by an invited talk on **“അറിയാം ചെറുക്കാം മഴക്കാലരോഗങ്ങൾ”** by Dr Reena.
- **“സൗജന്യ ചിപ്പിക്കുൺ കുപ്പി പരിശീലനം”**-Hands-on Training programme was conducted for the members of **“Udayam”**- Kudumbasree Unit, Division 12, Chembukkavu Unit, Thrissur.
- In connection with World Environment Day, a video on **“Tribute to Chipko Man On World Environment Day”** by III B.Sc. Microbiology students, was released on Marian Webisode, YouTube channel of IQAC, St Mary’s College, Thrissur. Online photography and dance competitions were also announced on the theme, **“In Love with Nature”** and were open for both college and school students.

COMPUTER SCIENCE

- As part of world environment day celebration, organized a **“Trash to Treasure Challenge”** for college students on Instagram.
- Organized a panel discussion on **‘Ensuring Women Safety-Society’s Responsibility’** in association with Field Outreach Bureau, Government of India, Ministry of Information and Broadcasting, Thrissur Department.

- Conducted a webinar on the topic, ‘How to Protect Yourself from The Dangers of Cyberspace’ by the resource person, Sri Suresh K Menon, Senior Technical Director and Thrissur District Informatics Officer, National Informatics Centre, Government of India.
- In association with Field Outreach Bureau, Government of India, Ministry of Information and Broadcasting, Thrissur organized a webinar on ‘**Covid -19 vaccination awareness to youth**’.
- As part 152nd birth anniversary of Mahathma Gandhi, organized ‘Cleanliness Drill’ and the students of the Department of Computer Science and Applications cleaned their surroundings.
- As part of Cyber security awareness month, conducted a National level Poster making Competition.
- As part of World Computer Literacy Day, students of took part in a campaign to enlighten little children and elderly people about the importance of computers in our lives.

ENGLISH

- Organised a **Seven Day International Interdisciplinary Faculty Development Programme on Teaching Methodology**.
- As part of 75th Independence Day, organized a State Level Speech Competition, **Voice of Independence**.
- Alumnae Association Department of English has successfully conducted a digital card making competition as a part of teacher’s day celebration.
- Conducted an online Inter-Departmental Recitation Contest, **Sing for the Earth** in connection with World Environment Day.
- An inaugural ceremony of the Young Communicators Club was held in association with Public Relations Council of India. The inaugural address was delivered by Mr. John Brittas, Member of the Parliament, Managing Director Kairali TV.
- In connection with Malala Day, organized an Inter-Collegiate Online Quiz Competition.
- Organized an orientation session on ‘How to Choose a Research Topic’ for the fifth semester students.
- Conducted an Intercollegiate Collage and Friendship Band Making competition in connection with International Friendship Day.
- Organized an Invited Lecture by Mr. Sakkir Hussain, Photojournalist, The Hindu, Malappuram Bureau on the topic ‘**Telling a Story with a Camera**’ in association with Young Communicators Club of the College.
- In connection with National Book Lover’s Day, Reader’s Forum, organized an Inter- Departmental Reading Contest, ‘**Reading Fiesta**’ on 9 August 2021.
- Organized an interdepartmental photo collage competition ‘**Ente Onam**’ in connection with Onam.

- As part of the National Cybersecurity Awareness, released a Cybersecurity Awareness Video on YouTube.
- Conducted the Inter-Departmental Online competition, Wonder Woman 2022 in connection with International Women's Day.
- Conducted Svanthvanasparsham Expo, a fund raising programme for the Association for Mentally Handicapped Adults (AMHA) on 4 March 2022.
- In connection with International Mother Language Day, conducted two online competitions, Inter-Departmental Handwriting and Recitation Contests.

COMMERCE

- Organised a National Level Online Quiz Competition on the topic **“Ecosystem Restoration”** in connection with World Environment Day.
- Conducted a National Level Workshop on **‘E- Filing of Income tax Returns’** handled by Sivakumar A, Assistant Professor, PG Department of Commerce and Management studies, Sreeneelakanta Government Sanskrit College, Pattambi.)
- A short film named **‘Unarvu’** was published on the official YouTube channel, Marian Webisode on the subject, ‘Covid- 19 pandemic’.
- Organized an Intercollegiate Article Writing Competition as part of World Population Day.
- Conducted a National Level Cartoon Drawing Competition in connection with the Nature Conservation Day.
- Conducted a Student Extension Programme for Plus One Commerce students on General Banking Awareness in collaboration with the GHSS Chembuchira.
- Organized a Webinar by Mr. M. M. Babu, Assistant Commandant, AR Camp, Thrissur on the topic, **‘Legal Rights of Women’**.i
- Conducted a Webinar on **‘Gateway to Financial Freedom’** in association with Hedge School of Applied Economics. Mr. Rajanikanth C. S (National Level Trainer registered with the State Skill Mission under the Ministry of Skill Development and Entrepreneurship India) was the resource person of the programme.
- Organized a “Clean Up” programme under the mission of “Swachh Bharat Swasth Bharat Abhiyaan” introduced by the Honourable Prime Minister, Shri. Narendra Modi on the occasion of Gandhi Jayanti.
- Conducted an Invited Lecture by Mr. Jenesh P J, Director, Rural Self Employment Training Institute, Thrissur on the topic, **“Women Entrepreneurship”**.
- Conducted an Interdepartmental Poster making competition on the theme, **‘MY MONEY TREE MY DREAM’** as part of Savings Day celebration.
- Organized a National Webinar by Dr. Sony Thomas, Associate Professor of IIM on Investment Portfolio.
- As part of World Handicapped Day, organized a Student Extension Programme **“SNEHASPASHAM 2021”** in association with Swasraya Special School. A talk on the topic, ‘Role of Special Schools in the Overall Development of Specially

Disabled Students was delivered by Smt. Sathi Ramachandran, Director of the Swasraya School.

- Organised an Interdepartmental fair “Femessionals-2021” which was inaugurated by Principal Dr. Sr. Maggie Jose and provided an opportunity for the students to exhibit their creative skills.
- Organized an Alumnae Motivational talk by Miss. Minnu K.R, Audit Executive, Orion Innovation on various employment opportunities and threats existing in today’s competitive world.
- Organized an Alumnae Motivational talk by Miss.Sruthi Sreenivasan on various career opportunities arising in the commerce stream.
- Organised a career oriented webinar on the topic, ‘Move to Higher Levels of Success with SAP’ in association with Cochin Institute of Accountants.
- Conducted a Research talk on 5 March 2022 by Dr. Sajikumar K.B, Assistant Professor, Government College Kuttanellur to celebrate the Association Inauguration.
- Organized a Gender Sensitization programme on the topic “Gender Sensitization & Health Care” handled by Doctor Priya, Sitaram Ayurveda Hospital, Thrissur on 9 March 2022.

PSYCHOLOGY

- An environment awareness special video on the theme ‘Eco-system Restoration’ with slogan **‘Re-create, Re-imagine and Restore’** was published on St. Mary’s College official YouTube channel, Marian Webisode in connection with World Environment Day.
- **AMET PHOS** - An Interdepartmental Photo Caption Competition was conducted in connection with World Environment Day.
- A special video on various yoga postures, pranayamas and its benefits was published in St. Mary’s college official YouTube channel, Marian Webisode in connection with International Yoga Day.
- Organized an Alumnae Talk lead by Ms. Sadiya Bathul P, Consultant Psychologist on the topic ‘Budding as a Psychologist’.
- An Onam special video, ‘Photostory Onam 2021’ on the ways people celebrate Onam before and after the Covid 19 Pandemic was published in the St. Mary’s College’s official YouTube Channel Marian Webisode.
- Organized an interdepartmental online Reels Video making, Story Telling, Poem/Story Writing and Painting competition with the title, “Akannirunnu Onam”.
- Conducted a life skill training session as part of Professional Competency Course.

- As part of Self Development Practicals, the second PG students of the Department of Psychology conducted a Life Skill Development Programme for III DC Biotechnology students.
- Alumni talk series was led by Ms. Aswathy T. L., Junior Psychologist, Compass Clinic, Thrissur on the topic 'Mental Status Examination'.

SOCIAL WORK

- Conducted a talk on the topic "STREEDHANA SAMBRADHAYAVUM SAMOOHIKA MANOBHAVAVUM ADHUNIKA LOKATHIL" by the resource person, UMA PREMAN, Social Reformer and the founder of Santhi Medical Information Centre and Santhi Gramam Attapadi.
- Conducted a webinar on the topics, "Srethikalum Niyamagalum" and "Mahamari kalathe manasika sammarthaghal" by the resource persons Adv. Shiji Sivaji (Vanitha Commission Member), Maala Ramanan (Counselor).
- Organized a visit to Kasturba Memorial Old Age Home, Nedupuzha, Thrissur in connection with Grandparents' Day. The students also contributed a small amount for the upliftment of the senior citizens.
- Conducted a talk by Anjana A. A (CWF), Madakkathara Gramapanchayath on Jagratha committee at Gender Resource Centre.
- Conducted a program on the topic 'The Protection of Children from Sexual Offense' (POSCO ACT) resourced by Adv. Marry Flinto E.V (LLB).
- Organized a street play under the supervision of Ms. Sivakami, generating an awareness on Legal Adoption and Foster Care and was held at Collectorate, District Court, Thrissur and Sakthan Bus stand in collaboration with District Child Protection Unit (DCPU) Thrissur.
- A workshop on Research Methodology was conducted to Sixth semester students on 24 February 2022. The session was handled by Mr. Ajeesh George, Assistant Professor, Department of Social Work, Christ College (Autonomous), Irinjalakuda.

BUSINESS ADMINISTRATION

Organized the inaugural ceremony of the Thrissur Management Association Student Chapter, MOU and organized an inspirational talk "Yes women can" by Dr. Jean Joy, Executive director at Joys Hotels and Resorts.

As part of career guidance in collaboration with Sahridaya Institute of Management Studies organized a career orientation programme for the third year students of BBA.

Participated in the programme “Women in Business Conclave” organized by Thrissur Management Association (TMA).

VOCATIONAL STUDIES

- Organized an Inter-Collegiate Craft Making Competition on the topic “**Create a Craft work of Global Village**” in connection with the World Environment Day celebration.
- Organized a Collegiate webinar handled by Mr. Arun Raj, CEO of Qmetron on the topic: “Career Guidance in Product visualization”.
- Conducted a webinar handled by Mr. Sachin Jose, Cybersecurity Instructor Red Team Hacker Academy on the topic, “**How to begin a Cyber Security Career & Secure Yourself from Online Threats**”.
- Conducted two-day expert class for II DC Software Development students, handled by Ms. Mariya V. S, Junior Developer, Grapesgenix Techical Solutions Private Limited on “How to Create Website” in association with Grapesgenix Techical Solutions Private Limited, Thrissur.

PHYSICS

- Celebrated space week in association with Science Forum with various programmes like International Space Station Observation, an informative video on the topic: “Women and Space” and Online Space Quiz.
- Joined as the partner organisation of The Energy Swaraj Foundation for Energy Literacy Training through a certified training programme.

ZOOLOGY

- Conducted a Selfie with Nature contest as part of World Environment day celebration.
- Protein rich fish cooking competition was conducted as part of National Nutrition Week 2021, an initiative of Samridhi incubation centre and Marian hostel.
- Relish the Dish contest on Selfie with Recipe was conducted for students on World Food Day.
- The Shalabha butterfly garden at St. Mary’s college has been digitized.
- Samridhi Fish harvest, harvest of the fresh cultured fish was done.
- As a part of world wetland day celebrations, a fish fest was organized.

- A poster making competition on Advertising a Food fish and ornamental fish sale was conducted as part of entrepreneurship skill development by the Samridhi and Alankara incubation units.

BIOCHEMISTRY

- Department of Physical Education & Department of Biochemistry jointly celebrated International Yoga Day in collaboration with National Ayush Mission by organizing a talk on the Importance of Yoga by Dr.Aneja T.N, Medical officer, Ayush Wellness Centre.
- The Department of Biochemistry and Research Forum jointly organized an invited talk “Reality and Illusion”.
- Organized an awareness skit indicating the importance of hand washing in connection with global hand washing day.
- Dr. Deepa G Muricken received Bharat Shiksha Gaurav Puraskar for her activities in the field of education and research.
- Dr. Deepa G Muricken and Rohini A received first prize in oral presentation during the international e- conference ICBHE 2021 organized by Sathyabama Institute of Science and Technology , India and MAHSA University Malaysia.
- Dr Dr.Deepa Muricken has reviewed 1 article in the Journal of Crop Protection Tarbiat Modares University Journal System.

SOCIOLOGY

- Organized a lecture series for the Second semester BA History and Economic students by invited guest speakers from various colleges and Universities on current issues and social responsibility of a citizen.
- Distributed and planted ornamental saplings in neighbouring institutions - Thrissur Cooperation Office, Sacred Heart Higher Secondary School Thrissur, Catholic Syrian Bank, St. Thomas Autonomous College and Govt. Model Boys School as part of Word Environment Day celebrations.

INDIAN LANGUAGES

- Department of Malayalam in association with Library Club, conducted one-week online seminar in connection with the Vayanadiwas.
- Departments of Malayalam, English, Hindi and Sanskrit jointly celebrated the International Mother-tongue Day and Prof. M. Haridas, writer and a known Malayalam Professor (ST. Alosyius College, Ilathuruth) delivered a talk on the importance of mother-tongue and the beauty of Malayalam language and literature.

BIOLOGY

- Conducted an Invited Lecture by Dr. Suresh Kumar, Scientist B, Jubilee Centre for Medical Research, on the topic, “Cytogenetics: Basics and Its Applications in Diagnosing Genetic Disorders” as part of Association Inauguration.
- Organized a Poster making competition for the student community, in connection with the International Day Against Drug Abuse.
- Organized a talk by Dr. Gisha Varghese, Head of the Department, Department of Malayalam on the topic, “ലേഛകന്റെ പുറത്താക്കുന്ന വായന as part of National Reading Day Celebration.
- Organized “Plant A Tree Challenge” in connection with World Environment Day on the UN World Environment Day 2021 theme, “Reimagine. Recreate. Restore”.

STATISTICS

- Organized an invited talk delivered by eminent personality, Mahesh Divakaran, IBM Certified Data Science Professional Statistical Programmer, Genpro Research on the topic “Career Opportunities in Statistics” as part of 15th National Statistics Day.

APPLIED BIOTECHNOLOGY

- As part of placement training conducted 3-day training for the students on 11, 12 and 13th of August.
- Conducted college level essay competition on “Prevalence of pneumonia in Post Covid patients” in connection with World Pneumonia Day observance.

Clubs and Forums

Archeology Club

- Organised a video making competition on "Princely Rulers and Freedom Fighters".
- As a part of the Artifact collection, Anjana Baburaj (II DC History) contributed an old measurement unit to the heritage museum.

Bhoomithrasena Club

- Organised an inter-collegiate Photography Competition related to the World Environment Day celebration.
- Conducted a Slogan making competition based on the **theme "Montreal Protocol- Keeping us our food and vaccine cool"** In connection with World Ozone Day.

- As part of World Wetland Day celebration, an expert talk was conducted on the topic "**Functional Diversity of Kole Wetland** " by Dr. Shaji C.P.

IT Club

- Organised a speech competition on the topic "**Latest Technologies in IT**"
- In connection with International Women's Day, organised an informative session on "**Famous Women Personalities in IT**".
- Organised debate on the topic "**Is IT the best Profession?**"

Quiz Club

- Conducted a general quiz

Red Ribbon Club

- Celebrated National Youth Day to commemorate the birth anniversary of Swami Vivekanandha.
- Organised an inspirational talk by Shri. Rishiraj Singh IPS.

Tourism Club

- Organised an invited talk on "Chailand- A Hotspot of Tourism
- Organised an Online Quiz Competition on the topic "Travel Stories"

Health Club

- In connection with International Yoga Day ,Health club in collaboration with Ayush Wellness Centre,Govt.Ayurveda Dispensary ,Kariyannoor, arranged a talk and demonstration on Lifestyle Diseases and Awareness of Yoga for women through online sessions led by Dr.Aneeja T.N.Medical officer, Yoga Naturopathy.
- Protocol Yoga was demonstrated by Yoga Instructor ,AWC.

EBSB Club

- In connection with Hindi Diwas celebration, the club conducted various programmes such as reciting Hindi Poems and Hindi Doha.
- As part of International Day for Girls, the club conducted a poster making competition on the theme "Digital Generation Our Generation".
- As a part of Plantation Drive, under the programme "Jai Shakti Abhiyan: Catch the rain", the club members planted plants in their surroundings.
- As part of National Unity Day celebration, the club conducted an Inter-state cultural meet on an online platform.

- Conducted an Inter-collegiate Power Point Presentation on the topic "Temples of Kerala and Himachal Pradesh".
- In connection with International Day of Peace, Conducted an Inter-collegiate Poster Making Competition and Inter-collegiate Virtual Poster Exhibition.
- In connection with National Unity Day/Rashtriya Ektha Diwas, conducted a webinar on the topic "National Unity Day/Rashtriya Ekta".
- Conducted a PPT Presentation on the topic "Wildlife Sanctuaries of Himachal Pradesh".
- As a part of Constitutional Day of Celebration, the club conducted a programme to reiterate the values and principles enshrined in the Constitution.

ASAP Cell

- In association with the District Industry Centre in connection with the Women's Day celebration organised a training programme on "Entrepreneurial Skills" by Ms. Smita. R, Deputy director of DIC, Thrissur.

Women Cell

- In connection with International Women's Day the cell conducted an invited lecture on the topic "Gender Equality Today for a Better Tomorrow" by Dr. Shaheen. C IPS (Rajasthan Cadre).

SPORTS

HOCKEY

- Our College Hockey team were the Champions of Calicut University Inter Collegiate Hockey Championship. 8 of our players represented Calicut University in the All India Inter University championship. Four players represented Kerala in the Senior Nationals. Arya K.M Was selected to Senior INDIAN Coaching Camp.

SEPAK TAKRAW

- Our College team won the overall championship in the Sepak Takraw Championship. In the Team event and the REGU event we won the championship. Four of our players represented Calicut University in the All India Inter University Championship.

JUDO

- Our College Judo team was the Champions of Calicut University Inter Collegiate Judo championship. Four Judoka's represented Calicut University in the All India Inter University Championship.

SWIMMING

- We were the Champions of Calicut University Inter Collegiate Swimming Championship. Three swimmers represented Calicut University in the All India Inter University Championship.

KABADDI

- Our college won the First Runner's Up of Calicut university Inter collegiate championship. Two players represented Calicut University in The All India Inter University Championship.

YOGA

- Our Yoga team secured second Runner Up position in the Calicut University Inter collegiate championship.

WEIGHT LIFTING

- Our team was the second Runner Up in the Calicut University Inter collegiate championship. Anjana Sreejith has been selected as Best Lifter of Calicut University.

SOFTBALL

- Our team participated in the Calicut University Inter Collegiate Softball championship.

KHO KHO

- Our team participated in the Calicut University Inter Collegiate Kho Kho championship and secured Fourth position.

RUGBY

- Our team participated in the Calicut University Inter Collegiate Rugby championship.

FOOTBALL

- Our team participated in the Calicut University Inter Collegiate Football championship. Megha P. represented Calicut University in the AIIU Football championship

TAEKWONDO

- Two of our students participated in the Calicut University Inter Collegiate Taekwondo championship. Sadiya Aboobacker secured Silver medal in U-53Kg.

KARATE

- Our team participated in the Calicut University Inter Collegiate Karate championship. In the KATA event we secured Bronze medal & Aldreena Mary Benjamin secured Gold medal in the championship. She represented Calicut University in the AIIU Championship and qualified to participate in Khelo India Championship.

The excellent rapport between the management, faculty, student, alumnae and parents is the strength of the institution. I am deeply obliged to all stakeholders.

In this long journey since inception, College has taken efforts to contribute effectively to the society and will continue to do so . As we move towards to Centenary, we will uphold the values and serve at its best.

God has been merciful and gracious towards us as we give thanks with a grateful heart for the abundance, blessings and gifts bestowed upon all of us. We continue to look to Mother Mary for wisdom and guidance in all the works that have been entrusted to us, as we believe that Mother Mary shall lead us on.

THANK YOU ALL!!!!