

# ANNUAL REPORT 2020-2021

## IQAC

IQAC worked strenuously for ARIIA Ranking and succeeded in uploading the data on 26-Mar- 2021.



ARIIA Ranking

IQAC and Internshala organised a Career Talk Series on “How to Ace your Summer Internship” from 10-Mar-2021 to 17-Mar-2021 for the II year undergraduate students and the I year post graduate students. Dr. C. Zozimus Divya Lobo, Assistant Professor of Chemistry, Dr. S. Beulah Jerlin, Assistant Professor of Botany, Dr. B. Serena Margaret, Associate Professor of English and IQAC Co-ordinator, Dr. A. Nirmala Shirley, Assistant Professor of Physics, Dr. T. Priyanka, Assistant Professor of Commerce and Ms. S. M. Rojapoo, Assistant Professor of History, St. Mary’s College (Autonomous), Thoothukudi, hosted the sessions through virtual platform. Students grabbed a broad view on applying for Summer Internships and make their vacation a fruitful one. They also imbibed the possibility of procuring internships in the popular fields and also learnt to build a convincing resume.





IPR Workshop

IQAC successfully uploaded the data for NIRF ranking on 18-Feb-2021.



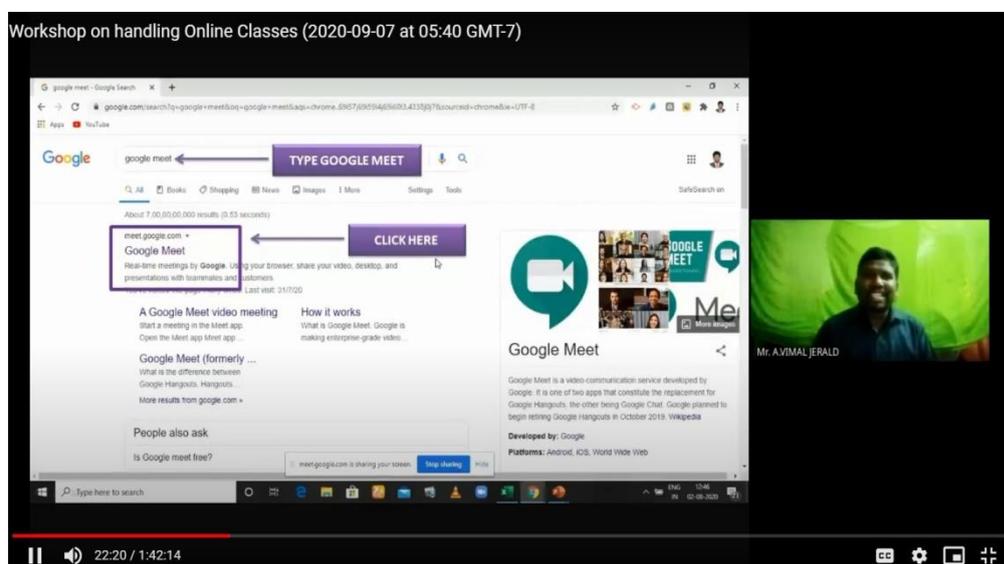
NIRF 2021

IQAC organised an orientation Programme on “Nuances of NIRF and MIS” on 12-Jan-2021. Dr. C. James, Associate Professor of Physics and Dean IQAC, Scott Christian College (Autonomous), Nagercoil, in his expert talk highlighted the nuances of NIRF ranking and the need for the higher education institutions to participate in the ranking process in the present scenario.



### Orientation Programme: Nuances of NIRF and MIS

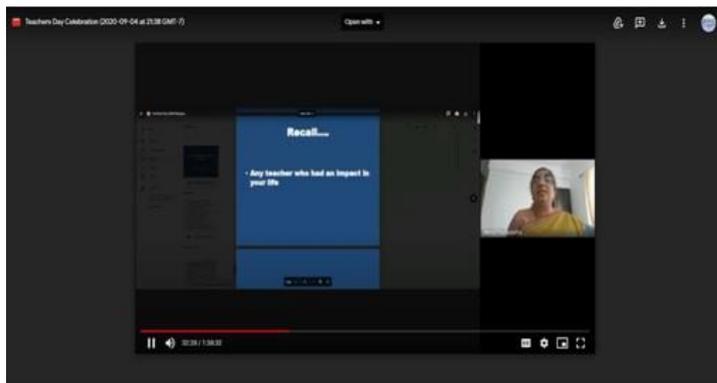
IQAC conducted a one week Faculty Development Programme on “ICT Tools for Online Teaching” from 07-Sep-2020 to 11-Sep-2020. Dr. A. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph’s College, Tiruchirappalli, enlightened the senior faculty on the feasibility and nuances of the digital teaching environment and its popular and academic forms to enhance and deepen the understanding and the learning capabilities of the students of the digital era.



### One Week Faculty Development Programme

IQAC celebrated the Teachers’ Day on 05-Sep-2020 with an enlightened talk. Dr. Mercy Pushpalatha, Programme Consultant, South Asia Programme, United Board of Christian Higher Education in Asia and Former Principal of Lady Doak College, Madurai addressed the faculty on “Intentional Living as A Teacher” and acknowledged the hardship, challenges and the unparalleled role of the teachers in the lives of people. She urged the teaching fraternity to evince an absorptive

interest in whole person education and establish a communicable association with the students' community and the academia of the world.



### Teachers' Day

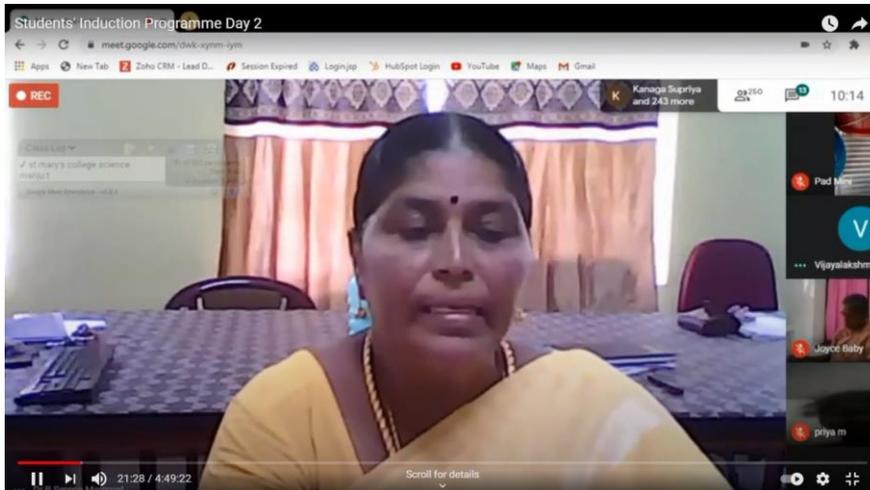
IQAC conducted the Students Induction Programme for the first year PG students on the digital platform on 02-Sep-2020. “College Orientation” to the Freshers began with an Introductory Note by Dr. B. Serena Margaret, SIP & IQAC Coordinator and welcome Address by Mrs. J. Anila Maily, Staff Advisor, Students’ Council. The Principal Dr. Sr. A. S. J. Lucia Rose in her Inaugural Address encouraged the students to have a vision to enrich their academic life in their post-graduation period in the glorious institution. Dr. Sr. C. Shibana, Deputy Principal in her session on “Familiarising the Marian Norms” broadened the students’ perception of the institution by highlighting the rules and the regulations of the institution. Rev. Sr. F. Mary Joyce Baby, Director of Self Supporting Courses in her Special Address motivated the students to devise a self-sustaining academic plan in their period of higher education to mark a successful career and life path. Dr. N. Arokiya Mary, Controller of Examinations spoke on the “Exam Pattern.” The “Preparatory Session” by the Heads of the Departments followed by a slideshow of the pictures of the Deans, Vice Principals, Librarian, Physical Director, Counsellors outlined the academic expectations of the academia at the post-graduation level. Dr. K. Vinitha, Librarian, St. Mary’s College (Autonomous), Thoothukudi in her “Library Orientation” focused on the resources available in the library with a special emphasis on the international digital resources available under N-List so that the students could keep themselves abreast of other students across the academic arena. The “Virtual College Tour” prepared them for an academic journey lying ahead in the campus for them. The Students Induction Programme for the I PG students came to end with the College Anthem.



### Students Induction Programme: Day I

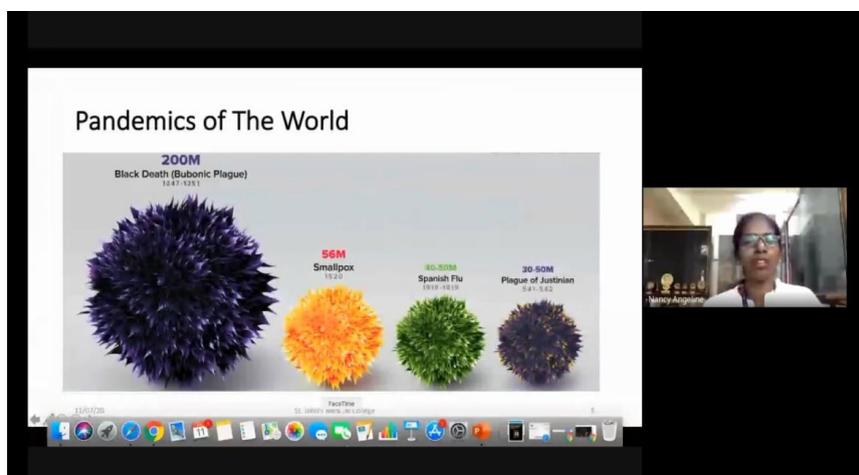
IQAC conducted the Students Induction Programme for the first year UG students on the digital platform on 24-Aug-2020 & 25-Aug-2020. An Orientation on the to the Parents” “College Orientation” to the Freshers began with an Introductory Note by Mrs.J.Anila Maily, Staff Advisor, Students’ Council and welcome Address by Dr.B.Serena Margaret, SIP & IQAC Coordinator. The Principal Dr.Sr.A.S.J.Lucia Rose in her Inaugural Address set the tone of the freshers’ blooming academic life in the esteemed institution. Dr.Sr.C.Shibana, Deputy Principal in her session on “Familiarising the Marian Norms” facilitated the students with an understanding of the rules and the regulations of the institution. Dr .N. Arokiya Mary, Controller of Examinations spoke on the “Exam Pattern” and responsibility of the students to qualify themselves in all the assessment processes. The “Preparatory Session” began with a brief Introduction by the Heads of the Departments followed by a slideshow of the pictures of the Deans, Vice Principals, Librarian, Physical Director, Counsellors. A presentation on the “History of the College & Resources in the Campus” helped the students in understanding the glorious roots of the great institution of which they are the recent entrants. Dr.R.D.Thilaga, Former Head & Associate Professor of Zoology, St.Mary’s College (Autonomous), Thoothukudi in her expert talk “Bloom from the Marian Garden” spoke on the nurturing ambience of the institution with the multitudinous opportunities lying ahead of them to attain success in their career as well as their lives. The “Alumna Talk: Me As a Marian” spearheaded by Ms. J. Esther Mereen, Ph.D Scholar, Dept. of Zoology was an eye opener to the students from the peer perspective. She embarked on a mission to motivate the students through her lively life experiences in the Marian Campus and how it moulded her as a wholesome personality in her rendezvous with the outside world. Dr. K. Vinitha, Librarian, St. Mary’s College (Autonomous), Thoothukudi in her “Library Orientation” threw light on the resources available in the library through a visual presentation and encouraged them to use the digital resources available to stay connected with the intellectual abode of learning. Dr. S. Sivasailam, Psychiatrist in his Expert Talk on the “Facts of Life & Psychological Well-being” gave guidelines to the students to equip themselves with a purposeful student life and to tackle the problems of adolescence in an

efficient way to attain success in life. A Video Presentation of the Centres of Excellence (Clubs & Forums) and Feedback Video – SIP 2019 were staged to the students. The “Virtual College Tour” gave the freshers a glimpse of the actual campus. The Students’ Induction Programme 2020 came to an end with the College Anthem.



#### Students’ Induction Programme: Day 2

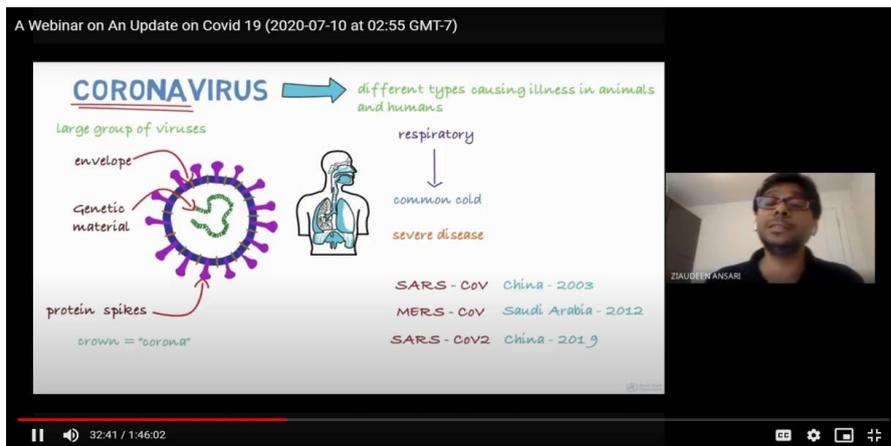
IQAC conducted a one day National Webinar on 11-Jul-2020. Dr. G. Nancy Angeline M.B.B.S., M.D., D.T.M., & H (RCP), Teaching Faculty and Occupational Health Physician, Department of Community Health, St. John’s Medical College, Bengaluru presented her views on “Learning to Live with COVID-19 ; Embracing the New Reality.” She through her knowledgeable and enthusiastic narrative enlightened the faculty from various departments all over India on the inevitability of the reality, the acceptance, the necessity and the ways of overcoming the present situation which requires a preparedness among the people to leverage the crisis in Postpandemic life.



#### National Webinar

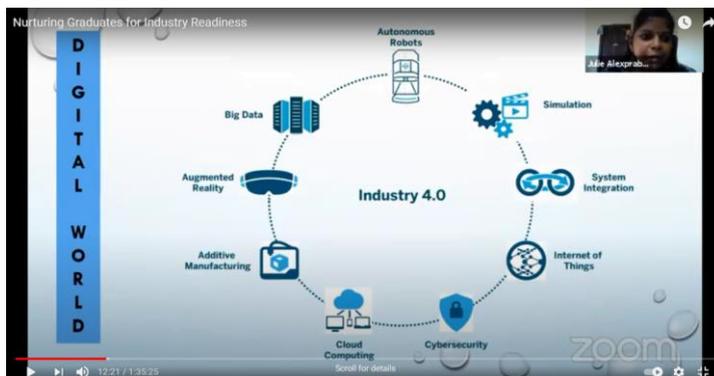
IQAC organised a one day International Webinar on 10- Jul-2020. Dr. Ziandeen Ansari, Consultant, Respiratory Medicine, City Hospital, Birmingham, United Kingdom expounded his

views on “An Update on COVID-19.” He gave valid inputs and authentic information covering the devastating effect of the pandemic exclusively to the faculty of St.Mary’s College (Autonomous), Thoothukudi. He discussed the rate of contagion and patterns of transmission that threaten the very being of people. He also pointed out the fact that faced with an unprecedented situation, it is the prerogative of each one of us to focus on safeguarding ourselves from the disease and revive our health in the troublesome period. He echoed the preventive and relief measures to tackle the pandemic situation from a global perspective through his firsthand experience in treating the Covid 19 Virus Pneumonitis.



**International Webinar**

IQAC hosted a Virtual Power Seminar on “Nurturing Graduates for Industry Readiness” organised by ICT Academy on 24-Jun-2020. Ms.Julie Krubavathi, HR Manager, EC Group International directed the millennial students of St.Mary’s College towards the practical ways of shaping themselves to meet the requirements of the industry. She enabled new vistas in the young minds towards designing an enriching career path. She encouraged them to foresee the benefits of nurturing themselves graduates with the foundational knowledge of the industry readiness which comprises of functional skills, technical knowledge and behavioural aspects for their future roles.

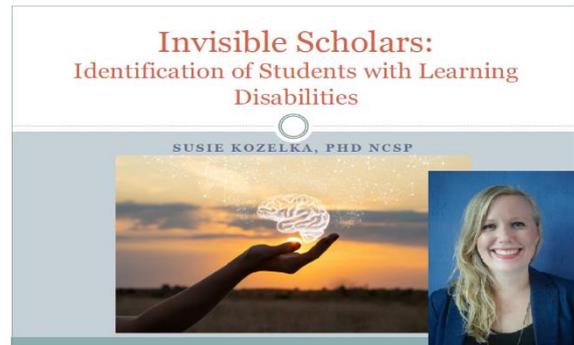


**Virtual Power Seminar: Nurturing Graduates**

IQAC and the Department of Tamil organised a webinar on “Internet Resources for Tamil Literature” on 6-Jun-2020. Mr. S. Edward Packiaraj, Director, Rosary E Solutions, Trichy

enlightened the faculty and the research scholars across the state on the innumerable e resources available for teaching Tamil language and literature.

IQAC organised an International Faculty Development Programme on “Invisible Scholars: Students with Learning Disabilities and Identification of Students with Learning Disabilities” on 02-Jun-2020. Dr. Susie J Kozelka, Neuropsychologist, Brooklyn, New York addressed the faculty across the world on the most important



task of the academicians in fathoming the different levels of learning disability inherent in student community and the extent to which they affect their academic access. She edified the teachers’ perception of the learners and the need to respect their unique giftedness. She reiterated the moral obligation of the teaching fraternity in creating a responsive environment to the learners with disabilities by providing academic support resources necessary for those students to succeed.



IQAC and the Career Guidance and Placement Cell organised a webinar on “Young Professionals: Plotting a Career Path Post Pandemic” on 30-May-2020. Mr. Sarto Rajendran, YALE GALE Scholar, Managing Director, Guardian Management Services Pvt. Ltd., Chennai & Managing Trustee, Guardian International School, Chengalpattu addressed the faculty and the students across the nation on the issues of formulating a potential career path during this pandemic driven epoch with an emphasis on a comprehensive and developmental view of education-career planning.

IQAC hosted a Virtual Power Seminar on “Employability Skills for the Future” organised by the ICT Academy on 05-May-2020 exclusively for the students of St. Mary’s College, first of its kind in the district. Mr. Karthick, HR Manager, HCL Technologies in his expert talk highlighted the need to develop the essential competencies and the ability to understand “workplace know-how” which would transform a student into a promising professional.

### **Counselling Forum**

Counselling not only helps the students to make decisions pertaining to their professional career, but it also makes them confident and mentally prepare them for society. Counsellors help clients to recognize their strengths, sharpen their interests and provides them with career options to explore their dreams. The college Counselling Forum is active with Counselors Dr.Gowsalya Baskaran , Mrs. Rohini and Ms. Jeya Bala. Counselling is given to the students as per their needs.

Due to Covid-19, the forum also provides Tele- Counselling. Types of counselling given to the students are Entry counselling, Exit counselling, Individual counselling, Personal counselling, Parental counselling, Counselling on Reference, Sports counselling, Pre and Post – Marital counselling and Tele- Counselling. Various therapies were adopted as per the need of the clients.

- Counsellor Dr.Gowsalya at Thoothukudi, Poobalarayarpuram "Makkal Ikkiya Sangam" Office - Library opening ceremony. 26.01.2021
- Organized a webinar on the topic "Family Enrichment" on 30.05.2020 .Mr.Alan Joseph executive Counsellor ,TVS group of schools, Madurai was the resource person.
- Organized a National webinar on the topic "Relaxation techniques for stress management" on 28.06.2020 .Dr.Kashika Jain Author/Hypnotherapist/Life coach/ Psychologist/ NLP Master practitioner, Uttarpradesh was the resource person.



Activity done by the students for goal setting on 11.2.21	Exit counselling for III UG students on 29.1.2021	Group counselling for the PG students on 27.1.2021

### Our forum's activities for the society

Counsellor Mrs. Rohini gave free Tele counselling during covid time joined with the National commission for Protection of the child rights (NCPCR) and NIMHANS Bangalore



## Star College Scheme

- Organised a One-day Online Workshop on “Exploring Online Tools for Enhanced Learning” on 12<sup>th</sup> September 2020, for the UG students of the School of Biological Sciences and 19<sup>th</sup> September 2020, for the UG students of the School of Physical Sciences under Star College Scheme, sponsored by DBT, Govt. of India, New Delhi. Mr. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph’s College (Autonomous), Tiruchirapalli was the Resource Person. 225 UG students from School of Biological Sciences and 245 UG students from School of Physical Sciences actively participated in the workshop.
- An invited lecture on “Invertebrates – An Overview” was organized by the Department of Zoology, on 12<sup>th</sup> October 2020 through online portal Google Meet under Star College Scheme sponsored by DBT, Govt. of India, New Delhi. Dr. Mary Metilda Bai, Head and Assistant Professor of Zoology, Holy Cross College (Autonomous) Thoothukudi was the Resource Person. 44 students from I B.Sc. Zoology and 8 staff members attended the lecture.
- On 12<sup>th</sup> October 2020, an applicative session was held on the topic “Wonders of Acoustics and Ultrasonics” organized by the Department of Physics under Star College Scheme, Sponsored by DBT, Govt. of India, New Delhi. Dr. J. Pongodi, Assistant Professor of Physics, Kamaraj College, Thoothukudi was the Resource Person. 120 UG and 15 PG students of our college were the beneficiaries.
- On 13<sup>th</sup> October 2020, a virtual guest lecture on “Research Methodology in Scientific Research” was organized by the Department of Botany via Google Meet platform under Star College Scheme, sponsored by DBT, New Delhi. Dr. M. Johnson, Assistant Professor and Director, Centre for Plant Biotechnology, St. Xavier’s College (Autonomous), Palayamkottai was the Resource Person. The III B.Sc. and all the PG Botany students highly benefited from the lecture.
- The Department of Botany organized an invited lecture on “General Characters and Multiplication of TMV” under Star College Scheme, sponsored by DBT, New Delhi, on 15<sup>th</sup> October 2020 through online mode. Dr. T. Jebasingh, Assistant Professor, Department of Plant Sciences, Madurai Kamaraj University, Madurai was the Resource Person. The III B.Sc. Botany students acquired more information about virus from the lecture.

- The Department of Chemistry organised a guest lecture on “Basics and Overview of Coordination Chemistry” on 15<sup>th</sup> October 2020, under Star College Scheme, sponsored by DBT, New Delhi, for the III UG chemistry students. Dr. A. Elangovan, Associate Professor, PG & Research Department of Chemistry, Thiagarajar College, Madurai, was the Resource Person.
- A workshop on “Techniques in Biological Sciences” was organized by the Department of Zoology, as a part of Star College Programme of St. Mary’s College (Autonomous) through Google Meet on 17<sup>th</sup> October 2020. The workshop was organized for undergraduate students of Botany, Zoology, Physics and Chemistry who have the course entitled “Biotechnology” in their syllabus. The workshop was conducted by Dr. T. Jebasingh, Assistant Professor, Department of Plant Sciences, School of Biological Sciences, Madurai Kamaraj University. A total of 99 students (Chemistry – 20, Physics - 21, Botany - 20 and Zoology - 38 students) benefited out of the workshop.
- The Department of Botany organised a guest lecture on “Recent Trends in Production of Spices” on 19<sup>th</sup> October 2020 via online mode, for the UG Physics and Chemistry students under Star College Scheme, sponsored by DBT, New Delhi. Dr. N. Richard Kennedy, Professor, Department of Horticulture, Agriculture & Research Institute, Killikulam was the Resource Person.
- An invited talk on the topic “Exploring Knowledge, Attitudes and Practices for Covid – 19 Prevention” was held on 21<sup>st</sup> October 2020 as a part of Star Programme sponsored by DBT, New Delhi. Dr. A. Raja, Dentist and Maxillofacial surgeon, Eshvar Dental Clinic, Coimbatore delivered a lecture on various aspects of the pandemic Covid-19. Two hundred and thirty eight students from the Department of Zoology and from other Departments enthusiastically listened and benefited out of this lecture.
- The Department of Chemistry organised a guest lecture on “Basic Quantum Chemistry” on 22<sup>nd</sup> October 2020, under Star College Scheme, sponsored by DBT, New Delhi. All the UG Chemistry students (124), III Physics students (39) and participants from various colleges and universities (22) participated in this online guest lecture. Dr. S. Joseph Selvaraj, Head and Associate Professor, Department of Chemistry, St. Joseph’s College (Autonomous), Tiruchirappalli was the Resource Person.
- On 23<sup>rd</sup> October 2020, an informative session on “Smart Materials” was organized by the Department of Physics under the Star College Scheme sponsored by the DBT, New Delhi. Dr. Krishna Kumar Pandey, Assistant Professor of Physics, Sharada university, Uttar Pradesh provided a clear idea on smart materials and its types. 124 UG Physics, 41 UG Chemistry, 17 PG students from St. Mary’s College (Autonomous), Thoothukudi and 48 students from other colleges were the beneficiaries.
- On 29<sup>th</sup> October 2020, a workshop was held on the concept, “VIRTUAL LAB”. The session was organized by the Department of Physics under Star College Scheme sponsored by the DBT,

Govt. of India, New Delhi. Dr. M. Meena, Assistant Professor of Physics, S. T. Hindu College, Nagercoil gave a detailed explanation on how to work on virtual lab for physics experiments. 129 UG students from St. Mary's College (Autonomous), Thoothukudi and 50 students from other colleges were the beneficiaries.

- The Department of Chemistry organised A One Day Virtual Workshop on “Instrumental Analysis of Biochemical Constituents in Food” on 29<sup>th</sup> October 2020, under Star College Scheme, sponsored by DBT, New Delhi. All the II and III UG Chemistry students (83) participated in the workshop. Dr. R. Jeya Shakila, Professor & Head, Department of Fish Quality Assurance and Management, Fisheries College Research Institute, Thoothukudi was the Resource Person.
- It was a dazzling sunshine evening on the 7<sup>th</sup> of November 2020, when a knowledgeable session was held on the topic, “Role of physical science in criminal justice system”. The ingenious session was organized by the Physics fraternity. The talk was rendered by Shri. V. L. Narasimhan, Assistant Director (Physics), Audio Video Unit, forensic science laboratory, New Delhi, India. 135 students of our college and 22 students from various other colleges were the beneficiaries.
- The Department of Chemistry organised a Workshop on “Laboratory Safety Measures for Supportive Staff” sponsored by DBT, Star College Scheme, New Delhi on 21<sup>st</sup> January, 2021. Supportive staff (19) from the Department of Physics, Chemistry, Botany, Zoology, Computer Science, History, Library and Microbiology actively participated in the seminar. Dr. B. Divya, Assistant Professor of Chemistry, St. Mary's College (Autonomous), Thoothukudi was the resource person.
- A webinar on “Intellectual Property Rights” was organized by the Department of Zoology, St. Mary's College (Autonomous), Thoothukudi on 18<sup>th</sup> February 2021 through virtual platform. Dr. Balaji Devarajan, Head, Center for IPR, KPR Institute of Engineering and Technology Coimbatore was the resource person. Staff members and students from star departments (108) and from other departments (108) participated in the webinar.
- On 24<sup>th</sup> February 2021, an invited lecture on “Remote Sensing and GIS in Biodiversity” was organised by the Department of Botany in the Botany Lecture Hall. Dr. John Prince Soundranayagam, Associate Professor of Physics, IQAC Coordinator, V.O. Chidambaram College, Thoothukudi was the resource person. 105 students from Computer science, Botany, Zoology and Physics Department and 7 from other colleges benefitted a lot from the lecture.
- One day workshop (Offline and online) on “Urban and Peri – Urban Farming” was organized by the Department of Botany in collaboration with Green campus, St. Mary's College (Autonomous), Thoothukudi on 25<sup>th</sup> February, 2021. Agri. Dr. Y. Raja Kumar was the resource

person. A total of two hundred and twelve students (offline and online) benefitted from the workshop.

- An invited lecture on “Challenges for Gen-Next Scientists” was organised on 1<sup>st</sup> March 2021 by the Department of Physics, St. Mary’s College (Autonomous), Thoothukudi as a part of the Star College Scheme sponsored by the DBT, New Delhi. Dr. J. Daniel Chellappa, Eminent Nuclear Scientist, Chennai was the resource person. 350 participants from St. Mary’s College and 25 participants from Pune and Punjab are participated actively and enthusiastically.
- The Departments of Chemistry and Zoology jointly organised a Workshop on “Clinical Laboratory Equipments” on 3<sup>rd</sup> March, 2021, sponsored by DBT, Star College Scheme, New Delhi. Mr. T. Kombiah, Proprietor, Thanshri Diagnostics, Tirunelveli was the resource person.
- The Internship Programme on Mechatronics was conducted at DIGISAILOR Company (Software development, Digital marketing and Graphic designing) as a part of the Star College Scheme sponsored by the DBT, New Delhi. B. Delphine, D. Dhivya Dharshini, A. Muthulakshmi of II B.Sc., Physics and N. Varsha and A. Sheela Varsha of I B.Sc., Physics actively participated from 01<sup>st</sup> April 2021 to 07<sup>th</sup> April 2021.
- A One Day National webinar on “Environmental Biotechnology” was organised by the Marian Star Centre, Department of Botany, St. Mary’s College (Autonomous), Thoothukudi in collaboration with Department of Botany, Holy Cross College (Autonomous), Nagercoil on 12<sup>th</sup> April 2021 through Zoom platform. The program was presided by Dr. Dennish Babu, Assistant Professor of Physics, Chettinad College of Engineering and Technology, Karur, Tamilnadu and Dr. M. Jerold, Assistant Professor, Department of Biotechnology, NIT, Warangal, Telangana State, India. Nearly 77 students from Holy Cross College, Nagercoil 161 students from our college, 12 students from other colleges, 15 research scholars and 19 faculty members other have been the beneficiary for the programme.
- From 15<sup>th</sup> to 20<sup>th</sup> April 2021 a very informative One Week Hands on Training on “MATLAB and its Applications in Physical Sciences” was organized by the School of Physical Sciences under the Star Scheme sponsored by the DBT. Dr. Sr.S. Kulandai Therese, Assistant Professor, PG and Research Department of Mathematics, St. Mary’s College (Autonomous), Thoothukudi was invited as the MATLAB Instructor. 110 participants from St. Mary’s College (Autonomous), Thoothukudi 29 participants from mentee colleges and an Infotech programmer are participated actively and enthusiastically.
- The Marian Star Centre in association with Department of Tamil, St. Mary’s College (Autonomous), Thoothukudi and Raja Publications, Tiruchirapalli organised an International Conference on “Science in Tamil Literature” on 16<sup>th</sup> April, 2021, sponsored by DBT, Star College Scheme, New Delhi. All the I and II UG students, research scholars and faculty members participated in this online Conference.

- School of Physical Sciences organised a National Webinar on “Technological Advancements in Science and Technology” on 16<sup>th</sup> & 17<sup>th</sup> April, 2021, sponsored by DBT, Star College Scheme, New Delhi. All the U.G students from the Departments of Physics and Chemistry and III UG students from the Departments of Mathematics, Computer Science, Botany, Zoology, Microbiology and Psychology participated in the webinar (411) along with participants from various mentee institutions. Dr. V. Nirupama, Assistant Professor of Physics, Sree Vidyanikethan Engineering College, Tirupathi, Andhra Pradesh was invited to share her observance in the first session on the topic “Role of Engineering Materials in Advanced Technology”. After the session the participants were asked to present their research papers in the field of Physics, Mathematics and Computer Science. Mr. S. Joel Raj, Senior Scientist, Vikram Sarabhai Space Centre Organisation, Thiruvananthapuram, Kerala gave a detailed talk on the topic “Polymers as Smart Materials for Self-Healing Technology”. On 17<sup>th</sup> April 2021, Dr. P.K. Sathesh Kumar, Professor, Centre of Advanced study in Botany, Banaras Hindu University, Varanasi delivered a lecture on the topic “Tailor Made Organisms: Genome Editing tools in Biology”. Dr. James Clement, Associate Professor, Neuroscience Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore delivered the lecture on the topic “Understanding Autism Spectrum Disorder using Syngap 1 Heterozygous Mutation”. Finally, the webinar came to an end with valedictory function and the Valedictory Address was given by Dr. B. Serena Margarete, IQAC Coordinator, Assistant Professor of English, St. Mary’s College (Autonomous), Thoothukudi.
- A Two-Day Webinar on Health Care Analytics was organized by the Marian Star Centre in association with Department of Computer Science, St. Mary’s College, (Autonomous), Thoothukudi and the Department of Computer Science, Aditanar College of Arts & Science, Tiruchendur on 19<sup>th</sup> and 20<sup>th</sup> April 2021. Dr. D. Shanthi, Associate Professor, EIE Department, National Engineering College, Kovilpatti, explained the anatomy of the eye, how different techniques such as Hyper spectral imaging, Colour fundus photography, Adaptive optics, Fluorescence in angiography and Optical coherence tomography were used to capture retinal images and helped the ophthalmologist to find out the diseases. Dr. Josephine Selle Jeyanathan, Assistant Professor, Department of ECE, Kalasalingam Academy of Research and Education, Krishnankoil delivered a lecture on “Identification of Abnormalities on Breast Thermograms using Pattern Classifiers.” On 20<sup>th</sup> April 2021, Dr. G. Kumaravelan, Assistant Professor & Head, Department of Computer Science, Pondicherry University, Karaikal Campus delivered a lecture on “Plant disease Identification and Classification using Machine Learning Algorithms”. Afternoon session was chaired by Dr. A. Shenbagavalli, Professor & Head ECE Department, National Engineering College, Kovilpatti. A total of 885 members participated in the webinar and it was an eye opener to the participants.

- The Marian Star Centre and the PG and Research Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi in association with Department of Mathematics, Pope's College, Sawyerpuram organised a Webinar on Applications of Mathematics in Science sponsored by the Department of Biotechnology, Government of India, New Delhi on 21<sup>st</sup> April 2021 through online mode. Dr. P. Shanmugavadivu, Professor and Head, Department of Computer Science and Applications, Gandhigram Rural Institute delivered a lecture on "Machine Learning Applications in Biology". Dr. A. Amali Asha, Assistant Professor, Department of Computer Science, Loyola College, Chennai delivered a lecture on "Swarm Intelligence". Dr. U. Mary, Head and Associate Professor, Department of Mathematics, Nirmala College, Coimbatore delivered a lecture on "Application of graph theory in drug discovery through Nano particles".
- The Marian Star Centre in collaboration with Department of Microbiology, St. Mary's college (Autonomous), Thoothukudi and Research Department of Microbiology, Sadakathullah Appa College, Tirunelveli organized an International webinar on "Advanced Techniques in Microbiology" on 21<sup>st</sup> April 2021 through online mode, sponsored by Department of Biotechnology, Government of India, New Delhi. Dr. K. Anand, Medical Scientist, Department of Chemical Pathology, School of Pathology, University of Free State, Bloemfontein, South Africa was the resource person for the first session. He delivered a lecture on "Nanotechnology – The Master of All". Mr. Velayutham Rajangam, R&D Project Manager, Reckitt Benckiser Ltd, Gurugon, New Delhi, India was the resource person for the second session. He delivered a lecture on "Career Focus". Students, academicians and research scholars totally about 250 members participated in this international webinar.
- School of Biological Sciences in collaboration with PG and Research Department of Commerce, St. Mary's College (Autonomous), Thoothukudi, along with PG and Research Department of Commerce, Rani Anna Government College for Women, Tirunelveli organized an International Virtual Conference on Inter-Disciplinary Research Perspectives: Integration of Science and Humanities in Bio-Diversity Conservation on 24<sup>th</sup> April 2021 sponsored by the Department of Biotechnology, Ministry of Science and Technology, Government of India, New Delhi. Eminent Scientist Dr. Fr. Ignacimuthu S.J. World Top One Percent Scientist, Director, Xavier Research Foundation, St. Xavier's College discussed about the Role of Agriculture on Bio-diversity. Dr. Ramasamy Rajesh Kumar, Research Scientist, Institute of Nuclear Agricultural Sciences, College of Agriculture and Biotechnology, Zhejiang University, China PR, delivered a talk on Role of Biodiversity on Human Health, Economy and Wellbeing. The webinar was organised in Zoom platform and streamed in YouTube around 500 participants participated and benefitted from throughout India.
- An International Webinar on "Entrepreneurship – a Ubiquitous Impact on Science Graduates" was held on 24<sup>th</sup> April 2021. It was organized by Marian Star Centre and Department

of Economics, School of Management and Economics in association with NFED Business Facilitators Forum (NBFF), National Foundation for Entrepreneurship Development, Coimbatore. Ms. D. Susmitha, Founder and Managing Director, Suntowa Technologies Pvt. Ltd, Chennai addressed the students on “Women Entrepreneurial Vistas and Promotional Prospects”. Mr. Owaiz Khan, Founder, Cynaris Solutions Pvt. Ltd, Bengaluru served as the resource person and deliberated the lecture on “Design Thinking – a Gateway for Entrepreneurship”. Mr. Nanda Kumar, Founder and Director, Kovaion, London delivered a lecture on “Business Canvas for Global Entrepreneurs”. Ms. Theviga Rani Wemel, Co-Founder and Chief Operating Officer, LTT Global Communications, Malaysia instilled the “Entrepreneurial Culture among Young Women” by her lecture. Around 300 students and faculty members benefitted through this webinar.

- The Department of Botany, St. Mary’s College (Autonomous), Thoothukudi organised an international e-conference on “Recent Trends in Science and Technology”, sponsored by Department of Biotechnology, Government of India, New Delhi on 29<sup>th</sup> and 30<sup>th</sup> April 2021 through online mode. Prof. Dr. Sukrudee, School of Renewable Energy and Smart Grid Technology, Naresuan University, Phitsanulok, Thailand delivered the lecture on “Renewable Energy – Current Trends and Future Prospect”. Prof. Dr. Kaushik Pal, Laboratório de Biopolímeros and Nanotecnologias, UFRJ, Brazil delivered a lecture on: “Liquid Crystals-grafted Nanocomposite Matrix and Green Nanomaterials: Novel Switchable Device Implementations”. Mr. Naveen K Prathapaneni, Solution Architect, Watson & IBM Cloud, Member of TEC India – IBM, Academy of Technology Affiliate IBM India (P) Ltd., Hyderabad delivered the lecture on “Industry Imperatives in the Age of AI and Automation”. Prof. Anand Narayanan, Departments of Earth Sciences and Space Sciences, Indian Institute of Space Science and Technology, Trivandrum delivered the lecture on “Search for Planets beyond the Solar System”. Prof. Jennifer Ann Harikrishna, Director, Centre for Research in Biotechnology for Agriculture, University of Malaya, Professor, Genetics and Molecular Biology, Institute of Biological Sciences, University of Malaya, Honorary Visiting Fellow, Department of Genetics and Genome Biology, University of Leicester, UK delivered the lecture on: “Applications of RNA Silencing Technology for Orchids”. Two technical sessions were conducted, technical session I was conducted on 29<sup>th</sup> April 2021 at 2- 3 PM. Nearly 17 research papers from Mechanical Engineering, Computer Science, Physics Chemistry, Mathematics etc., were presented by participants. Technical session II was conducted on 30<sup>th</sup> April 2021 at 10. 45 - 1 PM. Nearly 24 research papers from Biological Sciences (Botany, Microbiology and Zoology) were presented by the participants.
- Under the Star College Scheme sponsored by the DBT, New Delhi, the school of Physical Sciences organized 4 workshops, 6 invited lectures and one-week hands on training. The students of Physical Sciences participated in internship programmes outside the college. The school of

Biological Sciences organized 4 workshops, 1 national seminar, 1 international conference and 8 invited lectures. Marian star centre organised 4 international webinars and 3 national webinars in collaboration with mentee colleges like Kamaraj College, Pope's College, Aditanar College, Rani Anna Government College for Woman, Holy Cross College and Sadakathullah Appa College.

➤ **SCIPHON-THEMAGAZINE**

The wizards of St. Mary's College (Autonomous), Thoothukudi are here to cast the spell of science literature on the student folk of Thoothukudi. We introduced 'SCIPHON', a Monthly Science Magazine that caters to the scientific needs of the students in the area of research. The magazine comprises of information related to science strewn with fun in order to facilitate an enjoyable reading and learning experience. The magazine contains science articles, biographies, astonishing scientific facts and science puzzles. It also inspires students for higher education in the way of discussing NEET and JEE questions in every issue. It aids students by providing information on opportunities for higher education. The magazine is a cumulative effort of the students and the faculty of St. Mary's College to reach the students and to instigate them to appreciate science and take up career in this field.

➤ **Marian digital flora—angiosperm database**

An database on "Marian Digital Flora" has been created by the Department of Botany in order to document the existing flora in and around St. Mary's College Campus, located in Thoothukudi District, Tamil Nadu, India. A digital documentation of the rich biodiversity in and around the premises of St. Mary's College in the form of a digital flora has been long overdue. Therefore, Marian Digital Flora aims to bring all native and naturalized plant species available that act as an e-catalogue of angiospermic plants. Marian Digital Flora include the systematic position, common name, vernacular name, description and photographs of the plants that would assist in better identification of plants. A digital documentation of the prevailing plants with their description would not only support in learning and identifying plants but would also help in creating awareness within the generation.

➤ **Treasures in Hare island –seaweed database**

Department of Botany create a database on "Treasures in Hare Island". Hare Island, a part of Gulf of Mannar, National Marine Reserve Park is a rich repository of diversified marine flora and fauna. It is situated 20 Km away from the Tuticorin city. Hare island is locally known as Muyal Theevu, is a healthy ecosystem of coral reefs, seaweeds and seagrasses. This database is exclusively algal database of seaweeds which are present in Hare island. It mainly comprises Chlorophyta, Phaeophyta and Rhodophyta. It provides information to search algae based on its species name and class. It contains images and description of the algae. It can be used as a tool for identification for young budding researchers and students.

➤ **SMC Botany E-Museum**

Plants and plant organs were the first exhibits in the Botany Museum. These specimens have been preserved and are on display in the Room. Marian Star Centre intends to turn this museum into an E Museum as a result of digitalization. The E-Museum is a comprehensive online resource for non-flowering and flowering plants. This will be an electronic museum with detailed information on each specimen. The E-Museum incorporates the entire collection of all species in a seamless manner. This platform will offer a variety of services.

➤ SMC Botany E-Herbarium

The online database is based on information from the herbarium, a selection of dried, pressed plant specimens, as well as the flora of the St. Mary's college campus. This online database will provide detailed information about each plant species, including its common name, systematic location, and taxonomic description. The online data base is a critical first step in resolving concern of the environment.

➤ SMC Zoology E-Museum

The **Museum of Zoology** is one of St. Mary's major attractions. Our brilliant galleries show case the diversity of animal life, from invertebrates to chordates. The Museum houses an extensive collection of scientifically important zoological material. Our museum harbors animals in fixing fluids, dried or specially prepared animals, stuffed animals, skeletons, hides, and articles made from horns, bones, shells, etc. In zoological museums scientific research is conducted on the taxonomic description of fauna, zoogeography, variations, comparative morphology and anatomy, and evolution, that is, historical development. Collections of molluscs, corals and other sea-dwellers offer insight into the biological diversity of the oceans. The redevelopment aimed to create displays and new interpretation to engage people with the wonders of animal diversity; create new stores to care for the Museum's internationally significant collections to the highest standards and expand the Museum's learning programmes, reaching out to wider audiences and increasing online resources.

➤ Lab manual

The Marian Star Centre has successfully published four laboratory manuals (Physics, Chemistry, Botany and Zoology) as per the syllabus (2018-2021) for the benefit of the undergraduate students. Thanks to DBT for their financial assistance, if not for DBT this would have been a Himalayan task. This manual consists of practical procedures not only for their own major students but also for allied students. With the manual in hand the students will find it easy to do the practicals with ease and confidence.

➤ Proceeding – SMC Science updates

The Marian Star Centre proudly released the proceeding of their final year U.G students project work. All the U.G students presented their research articles and their findings carried out in 2019-2020 were published as SMC Science Updates with ISSN No. 978-93-80430-59-1. This

really kindled the spirit of scientific research in our students and they were overwhelmed with joy to see their names being engraved in the proceedings.

### **IIC Institution's Innovation Cell**

- Institution's Innovative Council and the Department of Microbiology jointly organized a session on "Innovation and Life Science" on 31st March 2021 through online platform. Dr.N.C.J.PackiaLekshmi, IIC Ambassador, Assistant Professor, Department of Allied Health Sciences, Noorul Islam Centre for Higher Education, Kumaarakovil had been the resource person. Nearly 81 students and 6 staff members participated the session. They got innovative thoughts and ideas in life sciences.
- Institution's Innovative Council and the Department of Microbiology jointly organized a session on "Motivation for Start-up Programme" on 17<sup>th</sup> December 2020 through online platform. Dr.S.Sudhakar, Professor, Department of Biotechnology, ManonmaniamSundaranar University, Tirunelveli had been the resource person. Nearly 98 students and 6 staff members participated the session and got innovative thoughts and ideas which can be implemented by the staff and students for their future aspects and for the growth of the department
- Institution's Innovation Cell and the Department of Mathematics (SSC) jointly organized a **Session to gain insight into the Angel Investment for Entyreneurs** on 29 March 2021. Mr. D. SenthilKannan B.Com., MBA., Founder and Director of PALMS, Pearlcity Academy for Leadership and Management Skills, Thoothukudi was the resource person. The meeting was very informative and interactive and many thought provoking ideas about Angel Investment and investors were given to the students to make them an Entrepreneur.
- Institution's Innovation Cell and the Department of Mathematics (SSC) jointly organized a Webinar on the Topic "Innovation minds make wonders" on 17.12.2020 for the students of the Mathematics Department (SSC). Dr. S. Jackson, Assistant Professor of Mathematics, V.O.Chidambaram College, Thoothukudi was the resource person. The meeting was very informative and interactive and many thought provoking ideas were given to the students.
- The Department of Human Resource Management in collaboration with Institution's Innovation Council conducted a webinar on 'Entrepreneurship Development Phases' on 21.12.2020 at 2.30 p.m. through Google meet. The Speaker of the session Mr.DanushMathan B. Tech, M.B.A, Director of Kavins Techno pack Pvt.Ltd. shared his innovative ideas on Entrepreneurship Development Phases. Some of the key highlights were the phases as to Identify the problem, coming up with various solutions to a problem, Creating Innovative ideas and Building Solution to a product or service. Solution comprises of the following steps, as to address mass crowd, to be financially feasible, to be operationally feasible and technologically feasible. He also said that the entrepreneurs should have excessive knowledge and skills, they should be self-motivated and very innovative. Innovation in entrepreneurship means creating new products and

technology etc. He concluded his talk by revisiting the concepts again by stating that the entrepreneurship development phases start with a problem and it ends with a product.

- Students, when they graduate, always have this question in mind – “What next?” To remove that fear and create confidence among the students of the Psychology Department, this start up program was organized by the Psychology department in association with IIC ON 12.3.2021 at 2.30pm to help them gain an idea as to what they can do to earn a living after graduation and become economically independent. The resource person was Dr. P. Thamilselvan, Asst. Prof., Department of Psychology, PSGCAS who is also a registered Clinical Psychologist in Coimbatore. He enlightened the students on the various opportunities that are available to them and he also suggested methods to get themselves ready which was very useful to the students. The students made the best use of the opportunity by raising a lot of questions and clarifying their doubts. On the whole, it was an interactive and lively session.
- As part of the Institution’s Innovation Cell, the Department of Psychology organized a Webinar on the Topic “Problem Solving and Ideation” on 17.12.2020 for the students of the Psychology Department. Ms.Asha C, Students’ Counsellor, SadakathullahAppa College, Tirunelveli was the resource person. The meeting was an interactive session where problem solving methods and ideation methods were constructively discussed.
- Department of Business Administration & Institutions’ Innovation Council conducted its second council meeting on 2<sup>6th</sup> February 2021 at 10:00 AM through Microsoft Teams on the topic “Workshop on Business Model Canvas”. Dr.S.SivakumarMBA., M.SC (Psy), Professor & Business Consultant was the resource person. He exposed his words of experience on how to develop Business Models. In this meet the students were able to get an overall knowledge about business models. As a business consultant the resource person shared his views on how to start the business models from scratch. He also shared on the upcoming ideas on business models. He clearly explained on how to get financial assistance for the start up of business models. On the whole it benefited the students and gave an insight on how to start their business models.
- Department of Business Administration & Institution Innovation Council has conducted a two day international conference on the topic of Start-ups to Scale-up; Phases, Strategies & Development on 5th & 6th February 2021. The sessions were taken place on Google meet, as well as it streamed on YouTube live. The conference was open to public and approximately 100 students of our college were in attendance. Meanwhile, Research scholars, Entrepreneurs were also attended the conference.
- Department of Business Administration & Institutions’ Innovation Council conducted its first council meeting on 21st December 2020 at 2:30 to 3:30 PM through Microsoft Teams(<https://teams.microsoft.com/l/team/19%3a82ccd26f5f1f4ac1bc3c2b92c5042a04%40thead.tacv2/conversations?gro>) on the topic “Motivational Session by Successful Entrepreneur”. Ms.K.DarikaSonali founder of Sonaliartistry, Tuticorin& alumnae of our Department of the

Batch 2015 -2018 was the resource person. She exposed her words of experience to become an entrepreneur and how to sustain in business.

- Department of Zoology 02 Feb. 2021 The main objective of the start-up value added product is to bridge the skill gaps and make students industry ready and to provide the knowledge of entrepreneurship among the students. To create value-added food products from locally available fruits and vegetables and food processing by-products. To conduct extensive evaluation of developed products. Evaluation includes sensory evaluation (colour, taste, texture, etc.), chemical and physical evaluation, nutritional content of the product and appropriate storage studies. To assess the economics of the products (cost of raw materials, processing, etc.) developed under and assist possible producers of these value-added products to optimize the food processing operations.
- An orientation session on “Create a Smart Future With Your Innovations” was jointly organized by Institution’s Innovation Council and PG and Research Department of Zoology on 21st December 2020 through online platform. Dr. M. Nareshkumar, Assistant Professor, Department of Biotechnology, Bannari Amman Institute of Technology, Sathyamangalam served as the resource person. The success stories of top innovators in the world was highly motivating and instilled the spirit of creative thinking. This orientation programme has opened the doors to get out of the box and pursue inspiring innovation. Around 200 faculty members and students were benefited out through this orientation programme
- An Orientation Programme was jointly coordinated by the College’s Institution Innovation Cell and the PG and Botany Research Department on NEP 2020: The Interplay of Technology, Innovation, Entrepreneurship and Funding on 22<sup>nd</sup> December 2020 through Google meet platform for the students of the department of Botany. Dr James, Associate professor of physics, Scott Christian College Nagercoil was the resource person. He notified some of the important problems present in our society in the context of the employment crisis and job demand at the beginning of the programme. He said that by offering prompt examples, technology has replaced the role of humans in different fields. He then drew light on some of the key things to note in the new education policy, including the use of technology and creativity. He provided many of Mr.SundarPitchai's stories and his life history of how a single idea of him changed the entire industry. The innovation ecosystem, which is interconnected through innovative concepts, start-ups and funds, was also clearly clarified. He also made the doubts asked by the students apparent. The talk was very insightful.
- The second IIC (Institution’s Innovation Council) meeting of the Department of Economics was held on 13<sup>th</sup> March 2021 at 3.00 P.m. through google platform. A National Level Webinar was organised on the topic “An Orientation Session on Innovation” for the students and faculties of the institution. Dr. K. Kavita, Associate Professor, Department of Mathematics, BVRIT Hyderabad College of Engineering for Women, Bachpally, Hyderabad was the resource person.

She gave a thorough knowledge about innovation and enlightened the students on the various techniques of innovation which was very motivating for their upcoming career.

- The first IIC (Institution's Innovation Council) meeting of Department of Economics was held on 18th December 2020 at 3.00 P.m. through google platform. A panel discussion was held on the topic "Atmanirbhar Bharat – Vocal for Local, Make in India for the world". Dr.Asokan, Associate Professor, Department of Economics, Govt. Arts College for Women, Salem.Dr. D. Murugan, Associate Professor, Department of Economics, DharmapuramGnanmbigai Govt. Arts College for Women, Mayiladuthurai, and Dr. D. Janagam, Associate Professor, Department of Economics, Periyar University, Salem were the resource persons. Dr.Asokan threw light on the importance of Atmanirbhar Bharat and various innovations taken place in it so far. He also stressed the need and importance of entrepreneurial activities among the young generations. Dr. D. Janagam expressed her views on women entrepreneurship and developments.
- Institution's Innovation Council & Department of History organised an online Webinar on "Techniques for Creating New Ideas" on 22.12.2020 at 12. 30 PM through Google Meet: [meet.google.com/zbh-eeq-rfe](https://meet.google.com/zbh-eeq-rfe) and You tube: <https://youtu.be/GRk0Y2XOik8>. Ms.Smylee. X, Women Drone, Photographer & Marketing Strategist. Chennai was the resource person. Smylee. X highlighted new innovative ideas and the ways and means to generate new ideas which inspired the young minds. She also elucidated the various techniques of creating new ideas with illustrations.
- The Department of English (SSC), in association with the Institution's Innovation Cell (IIC), organised a webinar on Innovation and Start up Ecosystem Enablers on 30th March, 2021. The Chief Guest, Mr. P. Vijayavel CEO, Social activist and Green Visionary, DCE Technology and Jaam Communications, Virudhunagar gave a speech on the topic Innovation and Startup Ecosystem Enablers. The speaker very proficiently explained the term 'Ecosystem' and the hazardous waste which is emitted in the environment. He spoke about different types of trees which could be grown in this humid climate. He insisted that each and every individual should be responsible and come forward to form teams to save our environment. Terrace Gardening was also highlighted in his speech. The discourse was followed by a question and answer session in which the participants of the webinar asked many thoughtful and valuable questions.
- The Department of English (SSC), in association with the Institution's Innovation Cell (IIC), conducted a webinar on "Design Thinking and the Teaching of English" on 22nd December, 2020. Dr.NishevithaJayendran, Assistant Professor (English Language and Literature) at the Centre for Education, Innovation and Action Research, Tata Institute of Social Studies, Mumbai was the resource person. The speaker gave a deep insight on how to gain practical and actionable discernment to identify design thinking as a core strategic capability for leading sustainable innovation and learning transformation. The discourse was followed by a question and answer session in which the participants of the webinar asked many thoughtful and valuable questions.

- The Department of Computer Science ,St.Mary's College (Autonomous), Thoothukudi successfully conducted a Workshop on topic "Prototype/Process Design and Development - Prototyping" by the Resource Person - Dr.Ruso, Associate Consultant, Wipro Technologies, Chennai, on 13-3-2021, Saturday from 11 AM to 12.30 PM. He started the session by introducing himself and taught us about Prototyping. He taught us how to manage our time by doing useful things. He told us the importance of Process Design and Development and job opportunities available for the freshers. The significance of the session taught us that "We should try again and again until we succeed" St.Mary's College encourages such initiatives and strives to bring out the best in students.
- Institution Innovation Cell(IIC) & Department of Computer Science, St.Mary's College(Autonomous),Thoothukudi, successfully conducted a Competition on "Creativity and Innovation among students" organized by the IIC members: S.Tresa, R.Roshini, R.Santhiya .On 21.12.2020, Monday @ 10 am.The principal objective of Competition was to enhance students' knowledge with their Creative streak and express their ideas using the Innovation. The Competition was judged by Ms.SharonRoqueCorera IIC Coordinator and Assistant Professor of English Department, St.Mary's College.During this Competition 14 groups were formed with maximum 3 students and were given few topics one week before. The students were asked to choose a topic and creatively display through ppt or word document or working model.
- PG and Research Department of Mathematics in association with Institution's Innovation Council organized Orientation on "National Innovation and Start-up Policy (NISIP)" on 22nd December 2020 at 3 p.m. Dr. M. Evangeline Prathibha, Assistant Professor of Mathematics, Lady Doak College(Autonomous), Madurai, gave orientation to students of Department of Mathematics. She explained about various innovative activities done by youngsters across the globe and motivated the students to do innovative start-ups.
- Department of Commerce (SSC) 22 March 2020 The Session was aimed to furnish the beneficiaries with in depth learning on the topic "Mentorship Session for Innovative Ambassadors".The beneficiaries were enlightened with best knowledge on Mentorship Session for Innovative Ambassadors The students were given updated details on ways to become a skilled and innovative ambassador.Students were encouraged to think creatively and register their creative thoughts, ideas, works, arts etc. to earn more versatility to be placed in best fit jobsThe Resource Person gave life experience her carrier path and struggles she faced to reach her goal.The Session motivated the students to be passionate with their goals.
- The Department of Commerce (SSC) organized a webinar in collaboration with the Institution's Innovation Council on the topic "Identifying Intellectual Property component at the early stage of innovation" on 21st December 2020. Mr.R. Chandrasekar, Advocate & IPR Attorney, M/s. Pentellact Partners, Chennai and Ms.Gowthami Reddy, Advocate & IPR attorney, M/s. Pentellact Partners, Chennai were the Resource Persons to enlighten the gathering. The Resource

persons encouraged the students to be self-reliant and self-motivated so that they can become successful entrepreneurs and they clarified the doubts raised by the students. The meeting was hosted in Google meet platform.

- Department of English (Regular) 1<sup>9th</sup> March 2021 The Mentoring Session on Startup and Women Entrepreneurship was organised with an objective of offering an exposure to our students to bring out their skills. A young and enterprising Expert Speaker, Ms. Deepikka Veermathy J.S., was invited who herself is a standing example for a woman entrepreneur. The session was planned as a highly interactive one with the view to encourage the students to know the scope for start up in a better way. The session was also organised with a hope to collaborate with the Start up Promotion Networks for women like Thoothukudi Women Entrepreneurs Network (TWEN) in future.
- As an initiative of the Institution's innovation Council, the PG and Research Department of English organised an Orientation on the topic "Inspiring Youth: An Innovator's Success Story" on 17th December 2020. The Chief Guest. Mr. B. Francis Amal George, a renowned Chartered Accountant and Motivational Speaker was invited to share the success story of his life and achievements. Mr. B. Francis Amal George is a befitting personality as he has proved himself successful in the various roles and capacities that he has served all through his career as a Chartered Accountant, Motivational Speaker and Part time lecturer in reputed institutions. He inspired the students by narrating the hurdles that he has faced in his life. He encouraged the students to involve themselves in multidisciplinary and interdisciplinary academic activities and also explained to them the scope for employment. The resource person highlighted his personal story of success and motivated the students. He added that, topping the college and university alone should not be the goal of the students but they should find their passion and seek the same. He encouraged the students to break the stereotypes and pursue innovation in whatever they do. Around 140 students belonging to English and Commerce disciplines were benefitted out of this motivational talk.
- Institutions Innovation Council and PG and Research Department of Commerce organised the workshop on Entrepreneurship and Innovation as Career Opportunity on 16th December 2020 at 12.30 pm in the college Auditorium. The students of the department of Commerce and English were the participants and Mr. Meenakshi Sundaram, Proprietor, INFOTEC, Thoothukudi was the resource person. It was an interactive session where the students actively participated and answered few questions. He told the students about the skills that they need to develop to become an entrepreneur. He inspired them with the facts and stories of many successful entrepreneurs. He told the students how one should balance between family and business and never compromise one for the other.
- The Department of Chemistry in association with Institution's Innovation Council, St. Mary's College, (Autonomous) Thoothukudi has organised a webinar on the topic "Internship- a start-

up”on 22nd December 2020 at 2.30 pm. Mr.Saravanan, Senior Manager, Training and Development, SPIC Limited has addressed the students on the topic internship. Mr.Saravanan discussed with the students about the safety methods and approaches to be followed in their factory. Also, he explained the ways to be followed to apply for internship in SPIC. 111 students and professors have attended this webinar.

- The Institution’s Innovation Council and The Department of Physics, St.Mary's College (Autonomous), Thoothukudi, both UG and PG, organized an innovative talk on the topic, ‘SMALL BUSINESS (START-UP) IDEAS BASED ON SOLAR CELL RESEARCH’ on 12th March 2021 through Google platform at 2.30 pm. Dr. J. MerlineShyla, Dean of Sciences and Director-LIFE, Department of Physics, Loyola College, Chennai was the guest speaker. Around 97 students, both UG and PG and 10 faculty members were benefited by this programme. The Students gained more knowledge about photovoltaic technology and types of solar cell. She gave start-up ideas in solar cell products and services. She also kindled the solar research which is concealed within students.
- The Institution’s Innovation Council and The Department of Physics, St.Mary's College (Autonomous), Thoothukudi organized an innovative talk on the topic, ‘DESIGN THINKING’ on 23rd December 2020 through Google platform at 3pm. Dr. K. Mohanraj, Assistant Professor and IIC President of ManonmaniamSundaranar University, Tirunelveli was the guest speaker. Around 91 students, both UG and PG and 10 faculty members were benefited by this programme. The Students came to know about Design thinking, which is an iterative process which seeks to understand the user, the challenges faced by the user and the ways to redefine the problem. It provided a solution based approach to solve problems. It paved way for the students to think and work on the basis of hands-on-methods .Students also came to know the latest advancements in the generation of Solar Cells, Single Junction Silicon cells, Thin Film Cells and Multi Junction Cells and their efficiencies.

### **CDP - “REACH THE UNREACHED IN COVID-19”**

Registered as Participating Institute in UBA : 19<sup>th</sup> September 2018

No. of students involved: 527 from Regular stream, 401 from Self Supporting Stream

No. of Staff Involved: 22



- Rice and Grocery items were distributed to handloom weavers in Namalvaur Nagar, Servaikaramadam Panchayat near Pudukkottai on 1<sup>st</sup> May 2020.
- Face Mask, Rice, Wheat, Vegetables and Grocery items were distributed to 75 Gipsies who are doing Basket Weaving in Poopandiyapuram on 2<sup>nd</sup> May 2020.
- Face Mask, Rice, Wheat, Vegetables and Grocery items were distributed to 75 poor families in Dasnavis Nagar and Ponsubbiah Nagar on 2<sup>nd</sup> May 2020.



rendered by the college for the upliftment of the rural people socially and economically in the adopted villages in Thoothukudi District i.e. Korampallam, Maravanmadam, Palayakayal, Servaikaranmadam and Tharuvaikulam. Also, UBA declared the winning institutes in the photo story competition titled 'Unnati Ki kahani Chitro Ki Zubani' out of 840 applications our college has been selected as one among the top five participating institutes and received cash prize of Rs.5000.

- On 16<sup>th</sup> Sep 2020, CDP Staff in charge and Students attended a webinar on National Education Policy 2020 organised by IIT, Delhi. Defense Minister, Education Minister, Youth Affairs Minister addressed about the New Education Policy to make students/ teachers aware of it.
- On 19<sup>th</sup> Sep 2020, Action Plan Meeting 2020-2021 was conducted in Online Mode. Regional Coordinator of UBA, Social Activists, Representative from adopted Villages and CDP Staff in Charges were actively participated. In the planning committee meeting, Mr. Selvakumar, Palayakayal Village Councillor, Mr.Christopher, Director, We Can Trust, and Ms. Rajathi, Director, Morning Start Trust gave input on our concrete contributions to the adopted villages.
- On 22<sup>nd</sup> Sep 2020, Webinar was organized on National Education Policy 2020. Advocate. MA. Britto, Director, Vaan Muhil Trust, Tirunelveli was the resource person. The webinar was streamed live in youtube and more than 4000 participants were attended. In the webinar, Fr.Edward, Pariesh Priest appreciated our efforts and insisted the humanitarian approach in education. Dr. Ravichandran, UBA Regional Coordinator talk on the impacts of National Education Policy in Rural and Dr.Sr. A.S.J. Lucia Rose gave the presidential address.
- On 17<sup>th</sup> Oct 2020, UBA Coordinator, Dr.Sr. Kulandai Therese and Social Activist Ms. Rajathi, Morning Star Trust met the village officials in Tharuvaikulam Korampallam and Anthoniyarpuram for understanding the need of the village and also met the Rural Self Employment Training Institute Officers to discuss about the possible avenues which can be given to the village rural women.



- On 18<sup>th</sup> Oct 2020, UBA Coordinator, Dr.Sr. Kulandai Therese and Social Activist Ms. Rajathi, Morning Star Trust met the women in Tharuvaikulam, Korampallam and Anthoniyarpuram. Detailed interaction took place regarding the current need of the people which can be fulfilled during this academic year. Training like Jute Product manufacturing, Training on Palm Leaf Craft, small cottage business and Aari work designing.
- Awareness about the role of Rural Self Employment Training Institute (RSETI) in empowering rural women by various training programmes was explained to the village people in Tharuvaikulam and Anthoniyarpuram. The application of RESTI was distributed to the below poverty line rural women.
- On 20<sup>th</sup> Oct 2020, UBA Coordinator, Dr.Sr. Kulandai Therese and Social Activist Ms. Rajathi, Morning Star Trust met the women in Palayakayal. Detailed interaction took place regarding the current need of the people which can be fulfilled during this academic year.
- On 24<sup>th</sup> Nov 2020, Five CDP Staff in Charges attended One Day Awareness Campaign on Innovation Voucher Programme (IVP) organized by the Gandhigram Rural Institute (Deemed to be University), Gandhigram and Tamil Nadu Agricultural University, Coimbatore is jointly organizing Entrepreneurship Development and Innovation Institute, Government of Tamil Nadu.
- On 29<sup>th</sup> Nov 2020, Our staff, students and coordinator attended the launching ceremony of Naya Bharat" (NB), national e-series of webinars on Importance of Early Education in the Mother Tongue organized by Unnat Bharat Abhiyan (UBA), a flagship program of the Ministry of Education, Government of India and Participation in School Education (PS) Subject Expert Group (SEG), IIT Delhi.

- The Community Development Programme and Unnat Bharat Abhiyan of Department of Mathematics organized a Training Programme Sponsored by Servite Sisters, on “Empowering Rural Women with Holistic Entrepreneurial Skills” in Korampallam, Thoothukudi District from 21<sup>st</sup>



December 2020 to 28<sup>th</sup> January 2021 . Ms. X. Rajathi, M.D of Morning Star Social and Educational trust was the Resource Person. The selected women in the village were trained in making different types of Jute products and Palm Products.



- **“I never dreamed about success. I worked for it.” - Estée Lauder**
- **“Give a man a fish and you feed him for a day. Teach a man to fish and you feed him for a lifetime”**
- Our Entrepreneurial skills training programmes were focused on lifetime achievement. It is a single step to move forward. During the training programme 20 participants were selected for the course. Hands on training were provided to the participants. Materials were also issued. The list of Jute products learned by the participants are Jute Lunch Bag, Jute Hand Bag, Jute Water Bottle Bag and Jute Shopping Bag.



Event 1: Jute Products



Event 2: Household Products



Event 3: Palm Leaf Craft

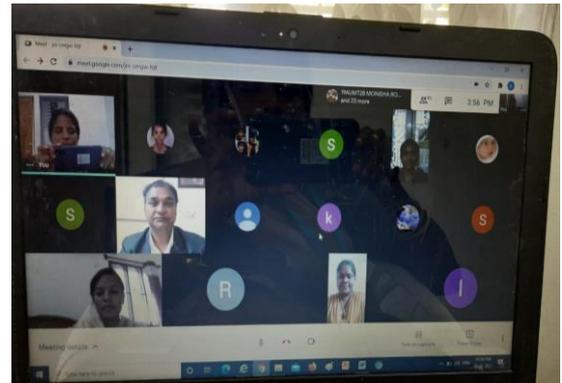


Event 4: Reusable Cloth/Paper Bags

➤ Employability skill

training programme like Folk Dance, Bharathanatyam, Mehandi, Drawing, Hair Do was organized to the young minds at their childhood itself in Palakayal on 23.03.2021. This will help them to grow with entrepreneurial skills.

➤ Webinar on Health and Sanitation Awareness during Covid Period was conducted in Maravanmadam on 20.03.2021 which will give the participants to upgrade themselves intellectually too.



➤ Holistic entrepreneurial skill training programme was given to rural women to uplift their livelihood in the village Maravanmadam from 01.03.2021 to 03.03.2021

➤ Webinar on 'Personality Development' was conducted in Maravanmadam on 19.03.2021 to upgrade themselves intellectually too.



➤ Entrepreneurial skill development

training programme was conducted for rural women on jewel making and craft work. In maravanmadam on 22.03.2021

- Covid awareness: enacted through mime about the spreading of COVID and how to protect them in the second way of COVID in maravanmadam on 23.03.2021
- Voter day awareness: enacted through street play in maravanmadam on 24.03.2021.



*Entrepreneurial Skill Development Training*

➤ Inception program for

women's welfare was organized to the rural women, children and students in palayakayal on 03.03.2021



*COVID Awareness - Enacted through Mime*



*Voter's Day Awareness - Enacted through Street Play*



➤ Computer literacy

programme was given to rural children which helps the children to understand the importance usage of computer. bridging the digital divide in Tharuvaikullam on 12.03.2021.

A Three day entrepreneurial developmental programme in Tharuvaikulam from 24.02.2021 to 26.02.202 was given to the rural women on various skills like Jewellery Making and Handmade Craft

- Career opportunities in pastries in Tharuvaikulam on 01.03.2021 Baking pays a path for more employment opportunities. Default women are trained with cooking skills. This skill is easy for the women to take further for earning.



- REBORN(Alcohol De-addiction Programme) in Palayakayal on 11.03.2021. Alcohol addiction is the major problem in the rural village. Peaceful home is the need for every successful woman.
- Entrepreneurial development programme on career opportunities in jewellery making in Periyanyakapuram on 05.02.2021 was given to the rural women in Periyanyakapuram.
- Urimaikural – A voting awareness program in Maravanmadam on 31.03.2021 was given to the village people through webinar.



**“Build your business success around something that you love — something that is inherently and endlessly interesting to you.”- Martha Stewart**

### **Marian Research Forum**

- The inaugural meeting of “Marian Research Consultancy” was held on 6<sup>th</sup> November 2020 through google platform and you tube live streaming. Dr. P.J.Joslin, Research Coordinator presented the overview of Marian Research Consultancy and introduced the staff who have registered to undertake consultancy service and their areas of specialization in research. Dr. Joseph Madhavan, Dean of Research, Loyola College, Chennai was the Resource person. The audience imbibed a deep knowledge regarding the need of consultancy and the emerging research in academic life. Staff, scholars and PG students altogether 367 participants enthusiastically participated and highly benefitted by this programme.

- Conducted one day International Webinar on ‘Theory Building Research’ on 12th March 2021 in the Google Meet Platform. Dr. Kabaly P. Subramanian, Faculty of Business Studies, Arab Open University, Oman, was the chief guest. Dr. Kabaly P. Subramanian spoke about the necessity of theory and the need of linking academic works to practical works in a lucid style. The process of making a theory, methods and tools for its creation etc. were elaborately discussed. More than 200 academicians, scholars and students from Karnataka, West Bengal, Rajasthan, Telengana, Jharkhand, Odisha etc. participated and got an insight on theory building research.
- ‘A Hands on training on Sericulture’ and Inaugural function of the Mulberry sericulture unit was organized by the Research Forum in collaboration with Department of Zoology and Institution’s Innovation Council St. Mary’s College (Autonomous), Thoothukudi on 19.03.2021.. Dr. Noble Morrison, Retired Scientist D, Research Extension Centre, Central Silk Board, Kolar, Karnataka was the chief guest for the inaugural function and the resource person for the training .In his training session, the resource person highlighted the need for establishing sericulture units in India. He gave a clear idea about the types of silk worm and rearing techniques.. The training was followed by planting of Mulberry saplings in the college ground. 110 undergraduate and postgraduate students of Department of Zoology were the beneficiaries.



## **Library**

### **Department Activities**

- Conducted National level Online Quiz on 10<sup>th</sup>, June, 2020 (9A.M. to 6 P.M). 816 responses with 78% scoring more than 50% marks.
- Library committee along with research forum organized a National webinar on the topic “Increasing media visibility in the research world using academic and social media” on 31<sup>st</sup> October 2020. Dr. M.Tamizhselvan, Deputy Librarian, Gandhigram Rural Institute Dindigal was the resource person. The audience got a deep insight into how to make themselves visible efficiently in the research world .More than 300 participants from all over India got benefitted.

- On the eve of 'World Science day-Peace and Development' Dept. of Library and Quiz club of our college conducted National level Online Quiz Competition on 10<sup>th</sup> November, 2020 (7 P.M – 10 P.M). 564 students participated in the quiz competition.
- Conducted National level webinar on “Academic Visibility in the Digital World”. Dr. M. Madharasalam served his expertise on 12<sup>th</sup> February, 2021. The webinar covered the agenda on how to create an ID and pros and cons while creating the IDs such as Orcid Id, Google scholar Id, Scopus Id, Academic and Researcher Ids. Each staff members gained knowledge on creating IDs and bring the academic visibility through IRINS and VIDWAN databases.

Dr.K.Vinitha

- As a Resource Person in the webinar Reengineering Libraries: Innovate, Connect and Transform Organised by Society for the Advancement of Library & Information Science (SALIS) on 28.06.2020.
- As a Resource Person in the webinar Pandemic Times – No Panic –Library Resources for you organised by Department of Library Soka Ikeda College of Arts and Science for Women, Chennai on 08.08.2020.

### NCC

National Cadet Corps in our college functions with an aim to inculcate unity & discipline among the cadets. It develops character, courage and comradeship among the cadets to build a better India. It instills a spirit of selfless service to mankind through various social service activities and also helps in regularising the people with awareness programmes. Because of the Pandemic period, almost all activities took place through online mode. On International Yoga Day, many of our cadets created with Vlogs on their Yoga performances.

- NCC unit along with Yoga team conducted Quiz Competition on 20<sup>th</sup> June, 2020.
- Conducted a webinar titled “Yogavum Vazhviyal Unmaigalum” on 21<sup>st</sup> June, 2020.
- This academic year began with the Online Ek Bharat Suraksha Bharat (EBSB) Camp in the month of August, 2020. Two of our third year cadets got selected for this camp and attended the camp in the first week of August. Ms. P. Shalu of III Chemistry won best presenter award and Ms. Roselin Angel Mary of III Maths got the first prize in Folk Dance Competition. Thus proving that our cadets are forever bests both in Drill as well as in Cultural competitions.
- Few of our second and third year cadets got selected for RDC Selection camp this year and will be continued for further camps in the forthcoming year. Few of our cadets involved vigorously in the COVID - 19 awareness programmes. Sixty of our cadets participated in the awareness programme on the ill effects of plastics and its use which was conducted in our college premise on 18<sup>th</sup> December, 2020.



**Awareness Programme**

**Rifle Practice in Cadre Camp**

**Map Reading Class in Cadre Camp**

**FC & BC Class in Cadre Camp**

**on Ill effects and use of Plastics**

**Drill Class in Cadre Camp - 2021**



➤ A Cadre camp was conducted in our college premises from 18<sup>th</sup> February to 22<sup>nd</sup> February, 2021 for third years and first three days for second year NCC cadets for their B & C certificate examinations. 18 cadets appeared for their C certificate examinations and 20 cadets appeared for their B certificate examinations this year.



**B Certificate Examinations**



**C Certificate Examinations**



**Army Officer's motivational address for "C" certificate cadets to join Armed Forces**

Thus our cadets grow in self discipline & an integrated personality through regular parades, adventure activities, knowledge oriented classes and various competitions.

## NSS

National Service Scheme is introduced in our college with the prime objective of infusing the spirit of selfless service to the poor and the needy in the juveniles. "Not Me but You" being the motto of NSS, the tender minds are groomed and trained to nurture the underprivileged and marginalized sections of the society and uphold nation building. The NSS units of St. Mary's College strive to realize this with much focus and grit with well planned awareness campaigns and drives. The four units – 66, 67, 129 & 130 of NSS develop a sense of social and civic responsibility among students.

Camps, social awareness talks and visits to the underprivileged create an enriching concern for humanity among the students.



The NSS units of St. Mary's college kick started the academic year with an online Quiz on 13th July 2020 on "NSS and Important Days" to make the students aware of NSS, its motto and the national and international days to be observed.

- On 15th August 2020 a webinar on "Role of Youth in Social Development" was organised. Dr. R. Princee, Assistant Professor of English, St. Xavier's College, Palayamkotai, served as the resource person and insisted on the need of youth's participation in the social development of a nation.
- On 19 November 2020, an Orientation was given to the newly enrolled NSS volunteers to chisel and involve them in voluntary services. Due to the spread of Covid 19, the N.S.S Volunteers actively involved themselves in taking thermal power scanning at the entrance of the college in order to detect the students' temperature as a precautionary step and provided hand sanitizers. This is a daily practice done by the N.S.S volunteers.
- On January 20, 2021 various competitions such as essay writing, slogan writing and poster making were conducted for the students on the topic COVID 19 in order to give awareness about Corona virus and its heavy toll.
- A cancer awareness programme was organised on 22 February 2021 with an objective to safeguard women from cancer especially breast cancer as early diagnosis is the most effective way to reduce morbidity and mortality of breast cancer. Considering that breast cancer is the most common type of cancer among women with an increasing incidence, there is a need to develop community-based, well-organized screening programs for breast cancer. Dr R. Synthia Saroja BSMS, Screening Medical Officer in Nellai Cancer Care Centre at Tirunelveli addressed all the I UG students on "cancer awareness" and emphasized the need to protect them by taking precautionary methods.
- Organised a free medical camp in collaboration with the Centre for Eco Feminine Excellence of the college under the guidance of the principal Rev.Dr. Sr. A.S.J Lucia Rose on 8th March 2021.
- Keeping in mind the good health of the women during this pandemic period, the free medical check up was conducted by Be-Well Hospital on the auspicious occasion of International Women's Day on 8th March. The medical check up included healthy devices like General physical examination, Ophthalmologist consultation, BMI and Glucose checkup. The doctors who rendered their great service to the college were Dr.Jeffie M.B.B.S,



Dr. Shalini M.B.B.S and Dr. Rajesh from Agarwal hospital accompanied by staff nurses and the manager and Marketing executive of Be-Well hospital. All the second year UG students participated in this camp and benefited from the free medical services provided by the Be-Well hospital.



- To commemorate 75 years of Indian Independence, an e-quiz on India's freedom struggle was organized on 12 March 2021 to give awareness about Indian leaders' contribution to India's freedom.
- In order to safeguard water and give awareness about the significance of water and celebrate World Water Day on 22<sup>nd</sup> March 2021, a meeting was convened for the I Year students with the theme "valuing water" Dr. Shivakumar, Head and Assistant Professor of Tamil, Kamaraj College, Thoothukudi addressed the students on "The preservation of water".



- To emphasize voting as a constitutional right and remove the negative attitude "my vote doesn't make a difference" and give awareness on 100 percent voting, a voters' awareness virtual meeting was organized for the II year students on 23<sup>rd</sup> March 2021. The resource person of the session Mr. K. Ganesan, a social worker cum District Secretary of Consumer Protection Council gave an address on "Voting Rights".

## Students council

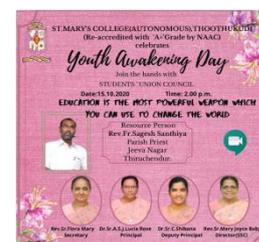
- conducted a webinar on “Accept and adapt to achieve” was by students’ council, St. Mary’s College(Autonomous),Thoothukudi on 16.07.2020 at 10.30 a.m. Dr. Jeni Paduva, Dean of Science, Holy Cross College, Nagercoil was the Chief Guest. She inspired the students through her motivational talk. She stressed that women can make a great impact on society and urged the students to break all chains, imposed by the society. She narrated the importance of the status of women in the society and Women have to be courage and confident.



- Teachers Day was celebrated on 05.09.2020 at 3pm, Dr. Gousalya Bhaskaran was the Chief Guest of that Day. She delivered the message which motivated the students to reach greater heights. All the staff members and UG and PG students attended the programme through Online mode via Google Meet and Youtube Streaming.



- Youth Awakening Day was celebrated on 15.10.2020 at 2p.m on the remembrance of Dr. APJ Abdul Kalam. Rev.Fr. Sagesh Santhiya, parish Priest, Jeeva Nagaar, Thiruchendur was the Resource person. Through his speech he inspired the students to achieve more in life with positive thoughts and energy. All the staff members and UG and PG students attended the programme through Online mode via Google Meet and Youtube Streaming.



- Students’ Council election was held on 18.12.2020. The selected nominees were from III year English, Physics, Chemistry, Mathematics, Computer science and Commerce respectively. Likewise from Self- supporting Courses stream, the selected nominees were from III year English, Microbiology, Mathematics, Commerce, Psychology and Business Administration respectively. The names of the nominees Miss. P. Shalu (Chemistry), Miss. A. Brindha Sharon (English), Miss. Jenefa Ida Deborah (Commerce) as President, Secretary, Vice-President respectively for the aided stream and Miss. T. Beulah Shiny (Commerce), Miss. M. Suji (English), Miss. R. Jessima (Psychology) as President, Secretary and Vice- President respectively for self supporting courses were announced by the Principal, Rev. Dr. Sr. Lucia Rose. On 18.12.2020, II & III year students were allowed to cast their votes through online mode from 2 to 8 pm. Thus Students’ Council Election was conducted in a successful manner.
- The investiture ceremony of the Students’ Council was held for the academic year 2020-2021 on 05.02.2021 in the college auditorium. Dr. S. Malarkodi, Principal, Geetha Jeevan College of

Arts and Science, Kurukkusalai was the Chief Guest. The Principal Rev. Dr. Sr. A.S.J. Lucia Rose, initiated the investiture ceremony. The newly elected office bearers Miss. P. Shalu (Chemistry), Miss. A. Brindha Sharon (English), Miss. Jenefa Ida Deborah (Commerce) as President, Secretary, Vice-President respectively for the aided stream and Miss. T. Beulah Shiny (Commerce), Miss. M. Suji (English), Miss. R. Jessima (Psychology) as President, Secretary and Vice- President respectively for the self – supporting courses were inducted to assume office. Ms. A. Elizabeth Soosma ( Maths), A. Maria Roselin Angel Mary( Maths SSC) and K. Roxina (Physics) were the discipline inspectors. Ms. Joericka (Computer Science), R. Jeyanisha sweety(BBA) and W. Biwina(Microbiology) were the environment monitors.



- As part of Christmas celebration, the carols competition was held on 22.12.2020 at 2 p.m. in the auditorium. First prize was won by Department of English, Second prize and third prize by Department of Commerce and English SSC respectively.
- Christmas Day Function was celebrated on 23<sup>rd</sup> December 2020. Rev. Fr. Rayappan, Correspondent, St. Thomas Matriculation Higher Secondary School, was the chief guest. The Guest of Honour was Rev. Fr. Sahayarayan, Financial advisor, St. Thomas Schools, Thoothukudi. The chief guest in his Christmas message, motivated the students with many anecdotes and asked them to share and spread love, happiness and peace. Prizes were distributed to the Carol competition winners. As a part of Christmas Day sharing, on behalf of our management, gifts were distributed by the dignitaries to the CDP adopted villages and TMSSS. Lot of people including children benefited from it.



➤ Pongal, the festival of harvest was celebrated on 13<sup>th</sup> January 2021. All the teaching and non-teaching staff enthusiastically celebrated the Pongal. Variety of games were conducted for the staff members and the winners were given prizes. The faculty members made the Pongal celebration as a memorable one through traditional kolattam, kummi and choral singing. Sweet Pongal was prepared by the staff.



➤ 72nd Republic Day was celebrated on 26th January 2021. The celebration began with the Payer Song and Tamil Thaaai vaazhthu followed by the unfurling of our National Flag, by the chief guest, Rev. Fr. Sahayaraj Rayen. The teaching fraternity and the student community of the St. Mary's College actively participated in the celebrations. Students exhibited their patriotism through the dance

and song.



➤ Fresher's were welcomed into the Marian family on 08/02/2021. The new bright faces enlightened the college campus with vibrant energy. The

meeting was held in the auditorium with the social distancing norms. The Principal welcomed the gathering and explained the rich values and motto of the college. She motivated them to work hard tirelessly to achieve greater heights and attain their dreams. The Deputy Principal explained about the rules and regulations and dress code of the college. She also insisted about wearing masks regularly in this pandemic period, as it is the need of the hour. The Director of SSC, encouraged the students to be responsible citizens and live up to their dreams as strong women. They were given an astounding welcome by their seniors.



- A Leadership training programme “LEAD TO HOPE” was conducted for the future leaders on 05.03.2021. Mr. Neethi Gurusamy and Mrs. Andy Gurusamy, soft skill trainers from Tirunelveli imparted the training. Their training sessions were totally enthusiastic and energetic. They trained the students to become true leaders. They stressed how students must self motivate themselves, get inspired by great people and remove their negatives to shine and prosper in life. He cited many examples from newspapers, motivational videos, interesting activities and insisted that students should work hard to prosper and succeed in life. The strength and weakness of a leader and the ways to develop oneself as a successful leader as well explained by them.



- An awareness program on Election and the Voters' was conducted on 2<sup>nd</sup> and 3<sup>rd</sup> of March 2021. The meeting was held in the auditorium. Rev. Fr. Sagesh Santhiya, Parish priest, Jeeva nagar, Thiruchendur was the Chief Guest. The second UG and IPG students participated on the first day. The third year UG and IIPG were the benefitters on the second day respectively.



Rev. Fr. In his speech explained the term politics and asked the students to think and vote for their leaders. He spoke about the importance of voting of rights and how everyone should exercise their right on election day.

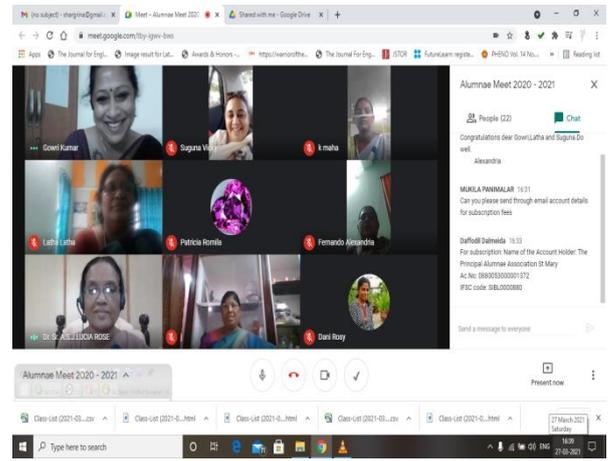
➤ Marian Cultural Fest was held on 8, 9 and 10<sup>th</sup> of March 2021. Competitions like Solo singing, Mimicry, Art From Waste, Vegetable Carving, Mime, Choral Singing and Group Dance were conducted. With full josh and enthusiasm, students' participated in all the competitions. The Valedictory function was held on the final day, the 10<sup>th</sup> of March. Mrs. Meena Ambika, Director, Helen O Grady, School of Dramatics was the Chief guest. In her Valedictory address, she congratulated the participants and distributed the prizes to the winners, how students must self motivate themselves, get inspired by great people and remove their negatives to shine and prosper in life. He cited many examples from newspapers, motivational videos, interesting activities and insisted that students should work hard to prosper and succeed in life. The strength and weakness of a leader and the ways to develop oneself as a successful leader was well explained by them.



➤ Conducted a seminar on the topic “India’s Freedom Struggle” on 12<sup>th</sup> March 2021 at 11.30 a.m. in the College Auditorium. It was arranged to add a feather to the Commencement of Celebrations of 75 years of India’s Independence. Dr. Jemi Merlin Rani, Assistant Professor of History, Sadhakathulla Appa College (Autonomous), Palayamkottai, was the Chief Guest. She delivered an extra-ordinary speech about India’s Freedom Struggle and freedom fighters. She elaborately spoke especially about women freedom fighters who have contributed a lot and sacrificed their lives for our country. She motivated the students to be patriotic. She said that our country needs our love and sacrifice to grow and prosper and it is our duty to do the needful. The speaker also urged the students to use Indian goods and everyone should promote “Made In India” campaign. Around 265 students and faculty participated in this event.



➤ As part of Commencement of Celebrations of 75 years of India’s Independence an essay competition was conducted on 12.03.2021 at 9.30 a.m in the star Hall. Totally 101 students participated in this completion. They wrote the essay on the topic “Role of students in present Democratic India”. 44 students wrote the essay in Tamil and 57 students wrote the essay in English.



## Alumnae

- **Alumnae Meet:** The fourth meeting of Chennai chapter was held on 27<sup>th</sup> March 2021 via Google meet platform and Youtube. Mrs. Griselda, Head Mistress, The Vikasa School, Thoothukudi was the Chief Guest. Nearly 50 alumnae gathered. Mrs. Latha Solomon, Coordinator of Chennai Chapter 2020-2021 welcomed the gathering. Rev. Dr.Sr. A.S.J. Lucia Rose, Principal of our college delivered the presidential address. The chief guest Mrs. Griselda addressed the gathering and shared her sweet memories of our college. Mrs. Ganga Gowri, Mrs. Regina Fernando and Mrs.Sundari Jagatheesan shared their sweet memories and success stories. Mrs.Ganga Gowri of Commerce department and Mrs. Latha Solomon of English department were elected as the co-ordinators for the Chennai Chapter 2020-21.

## PTA - Parents Teachers Association

- Meeting was conducted on 24.08.2020 through Online Mode. 900 members Participated. The goal was to build a healthy relationship between the students, parents and institution. PTA focus on student centric quality education, pooling of library resources, and highlighted the best practices followed by the institute for effective teaching learning process and how it help the students in placement and higher education. Co-operation of parents and teachers is very important for the proper nourishment and progress of students. PTA discussed the well-curated holistic curriculum giving importance to children's physical, mental and emotional well-being.

- Meeting was conducted from 18.03.2021 - 24.03.2021 Through Offline mode (Mark sheets distributed), About 800 members were participated. PTA Meeting helped to create better understanding between parents and teachers and build harmonious relationship between the institution and the community. To create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students.



- Parents Teachers Association continues to be the strong pillar and support for the smooth functioning of the college. Along with teachers and management they focus on the integral part of the institution. This was followed by a very cordial interactive session between the teachers and parents regarding performance of the students. Parents Teachers Association of St. Mary's College (Autonomous), Thoothukudi conducted its meeting regularly on offline basis to discuss about the students' performance and progress. Whilst this happens on an offline basis, in the current pandemic situation we took this to a digital platform. Parents and children were engaged virtually where the children took this opportunity to teach their parents how to open a Google Meet Link, how to mute and unmute, etc., making them adapt to the 'new normal' as their children did themselves.
- The Parents Teachers Association of St. Mary's College (Autonomous), Thoothukudi conducted its first meeting for the academic year 2020-2021 through online mode on 24<sup>th</sup> August 2020. Parents of I UG participated in the meet. Rev. Dr. Sr. Lucia Rose, the Principal, Rev. Sr. Flora Mary, Secretary, Dr. Sr. C. Shibana, Deputy – Principal, Sr. F. Mary Joyce Baby, Director of SSC (Self - Supporting Course), briefed the rules and regulations of the college. Dr. Ms. N. Arokiya Mary, Controller of Examinations informed the parents of the Continuous Internal Assessment (CIA) and End Semester Examination patterns and the necessity of attending the tests. Following the addresses there was an interactive session in which the parents of I UG actively participated. Parents became aware about the rules and regulations of the institute, teaching learning methodologies and various activities going on for overall student's welfare. Parents were requested to ensure that their ward keeps up with and regularly attends the online classes and practices the study material that is sent on a regular basis.
- Parents Teachers Association is the most effective thing that will effect on student education. On behalf of management, various Head of the Departments along with one staff member from each Department issued mark statements from 18<sup>th</sup> March to 24<sup>th</sup> March 2021. Parents of outgoing students meet the staff for their wards attendance, performance and received their mark

statements separately in college. Mark statements were distributed and feedback forms were collected from parents. Parents came to know about their children's performance in college, discussion was focused on student's specific strengths and weaknesses in individual subjects, students discipline in classrooms. The suggestions from the parents about their wards' interests and learning were noted.



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## **Schools**

### **School of Language & Cultural**

#### **Department of Tamil**

##### **Association Meet**

- Association meeting on the topic '**Noiyatra Vazhve Kuraiyatra Selvam**' was conducted on 30.03.2021 Dr.S.J.Ithaya Raja, St.Xavier's College, Palayamkottai, Tirunelveli was the resource person.
- Association meeting on the topic '**Sangakala Makkalin Panbu Nalangal**' was conducted on 14.10.2020 Dr.Veerapathran, M.T.D.Hindu College, Tirunelveli was the resource person.

##### **Department Activities**

- International webinar on the topic Tamil 'Illakkiyangalil Ariviyal' was conducted on 16.04.2021, Dr.G.Mariappan, Assistant Professor of Tamil, Dravidian University, Andhra Pradesh; Dr.Hepsi Rose Mary, Assistant Professor of Tamil, University of Kerala, Kerala and Mr.T.Thirukumaran, Poet, Ireland were the resource persons.

- Webinar on the topic ‘Kanith Tamil OorArimugam’ was conducted on 26.3.2021 Mr.Neecchakaran, Chennai was the resource person.
- ‘Thiyagigal Thinam’ meeting was conducted on 30.01.2021 Tmty.BetlaBenchamin was the resource person.
- ‘BharathiyarVizha’ Competitions was conducted on 21.12..2021.
- International Kavithai Competition – ‘Corona -19 UnavinVazhiUierkolliVirattalam’ was conducted on 22.06.2020.
- Webinar on the topic ‘TamilukkanaEnayaValangal’ was conducted on 06.06.2020 Mr.EdwardPackiaraj, Trichy was the resource person.



**Staff Participation:**

**Dr.Sr.A.Maria Shanthi**

- as a resource person on the topic ‘Pennin Mayinmai’ held at Child Jesus Hr.Sec.School, Palayamkottai on 08.03.2021.
- as a resource person on the topic ‘Suthanthira Poratta Thiyagigal’ held at St.Mary’s College, Thoothukudi on 30.01.2021.
- as a resource person on the topic ‘ManudamManypada’ held at St.Xavier’s Hr,Sec.School, Thoothukudi on 19.12.2020.

**Dr.S,Arul Josephine**

- as a resource person on the topic ‘Women’s Equality’ held at Pengal PanikulaMaiyam, Thoothukudi on 08.03.2021.
- as a Chair person on the topic ‘International E- Conference on Intelligence and Gender Defference in Indian Litereture’ held at St.Mary’s College, Thoothukudi on 22.01.21&23.1.2021
- as a resource person on the topic Research& Training Desk for community Leadership held at Thoothukudi Multi Service Society, Thoothukudi on 11.06.2020.

**Dr.A.M. Sonal**

- as a resource person on the topic ‘Pongalo Pongal’ held at SDR School, Thoothukudi on 13.01.2021.
- as a resource person on the topic ‘IllakiyamUnarthumEluchiPengal’ held at A.P.C. College, Thoothukudi on 24.12.2020.

**Department of Tamil (SSC)**

**Association Meet**

- Organized a Association Meeting on 14.10.2020. Dr.SankaraVeerabathran, Associate Professor, MTT Hindu College, Tirunelveli was the resource person. He addressed the audience on the topic Tamil Illakiyam.
- Organized its Association Meeting on 02.03.2020. Dr.Sr.M.S.Ezhilarasi,Assistant Professor,St.Mary’sCollege,Thoothukudi was the resource person. She addressed the audience on the topic Saiva SinthanthaKotpadugal.



**Department Activities**

- Organized a International workshop on the topic ‘Tamizharvizhumiyangal’ on 03.03.2021. Mr.Rama Palaniyappan, Software Engineer, Yorshiyar Utility Service, England; Dr.Vijayakanth, Assitant Professor, Shanmuga Industrial Arts & Science College, Thiruvannamalai and Mr.MuthuRamalingam, Software Engineer, Payilagam, Chennai were the Resource persons. The Resource persons enlightened the audience on the quality of life of the Tamil citizens and the session was highly interactive and informative.
- ATwo Days International E Conference was organized jointly by the Departments of Psychology (SSC), Tamil (SSC) & English (SSC) on 22.01.2021 and 23.01.2021 on the topic “Emotional Intelligence and Gender Difference in Indian Literature”. Mr. Antony Amarnath Navis, Life Coach, Trichy; Mr. K. Thangamani, Kavingar, Singapore and Dr. Prashant Subhashrao Mothe, Editor-in-Chief, Langlit were the resource persons. The beneficiaries were the students of Departments of Psychology (SSC), English (SSC) and all the I & II UG Students who learnt Tamil as their second language. Thirty papers were presented from researchers from all the 3 departments that were also published and the best papers from each department were awarded.
- The department organized an Online Photography Competition on the topic “Iyarkayinmadiyiltamilarpanpaadu” on 31.05.2020. The best three photographs were selected and acknowledged with cash awards. More than 100 participants made the competition a grand success.
- The department organized an Online Webinar on the topic” Illakiyamennumullakannadi” on 05.06.2020. Dr. Mahadevan, Associate Professor, Tamil Department, Sadakathullah Appa College, Tirunelveli was the resource person.
- The department organized a One day Workshop for all students on the topic “Valarumpadaippalargalukkuvazhikattal” on 11.03.2020. The Resource person was Sakithiya Academy Writers Mr. Dharman, Kovilpatti and Mr. Kalaimamani. Kailasamoorthy, Thoothukudi.



**Staff Participation**

**Dr.P.Latha**

- As the resource person in the meeting conducted by Department of Psychology, St.Mary’s College, Thoothukudi on 31.03.2021 on the topic “ Urimai Kural”
- Received the Distingued Educators International Award for her teaching proficiency on 23.8.2020.
- Published a Research paper on the topic “Chemmozhiyil Ariviyal” in Marian Star CenterSciphon journal March 2021 Issue – I Page No : 4

**Dr.P.Selvamary**



- Received the National Eminent Educator Award for her teaching proficiency on 20.10.2020.
- Published a Research paper on the topic “Mahakaviyin Paadalgalil Mounathin Kattudaippugal” in International Journal of Tamil Language and Literary Studies 2021 Vol – I E-ISSN 2581714 Page No : 199

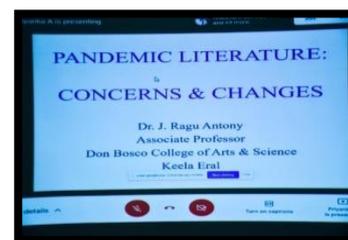
#### **Dr.Sr.M.S. Ehizharasi**

- Published a Research paper on the topic “Viviliyathil penniya koorugalum veerapengalum” in Tamil Ilakkiyathil Penniya Kattamaippum Kattudaippum in International Journal 28.02.2020 Vol - I E-ISSN25817140 Page No : 68 - 73

#### **Department of English**

##### **Association meet**

- The First Association Meeting titled “Reading for Knowledge Acquisition and Language Development” was held on 8<sup>th</sup> October 2020 in google platform. Dr. K. Sasi Rekha, Assistant Professor of English, The American College, Madurai was the Resource Person.
- The Second Association Meeting titled “Post modern Literature” was held on 3<sup>th</sup> February 2020 in Teams platform. Dr. Sathya Sai, Assistant Professor of English, Raja Duraisingam Govt. Arts College, Sivaganga was the Resource Person.



##### **Department Activities**

- Organised a National Level Webinar on "Glass Ceiling Effect in Indian Women's Writing" on 6<sup>th</sup> June 2020. Dr. R Malathy, Assistant Professor of English, Government Arts College, Coimbatore was the resource person.
- On 7<sup>th</sup> June, a Nation level Quiz was organized on British Literature.
- On 20<sup>th</sup> June, a National level webinar was conducted on the topic "Entrepreneurship and Patent Possibilities", Dr. R. Jose Swaminathan, Professor, School of Mechanical Engineering, VIT, Vellore was the resource person.
- On 8<sup>th</sup> July 2020, a National level webinar on "Pandemic Discourse and Literary Responses" was conducted and Dr. T. Marx, Professor, Department of English, School of Humanities, Pondicherry University, Pondicherry was the resource person.
- A National Level Webinar "Emerging Trends of Professional Communication Skills in the Digital Era" was conducted on 20<sup>th</sup> July 2020, Dr. Harsha M. Pandiya, Assistant Professor of English, Nirmala College for Women, Coimbatore was the resource person.
- On 9<sup>th</sup> November 2020, the department along with School of Language and Culture organized a National Level Webinar on the topic "A Woman without her man is nothing: Understanding the Gender Equal Self". Dr. Srividya Sivakumar, Poet, Teacher, Columnist, TEDx speaker, Coimbatore was the speaker.
- An Online Two Day National Webinar “Discourse on Feminist Writings” was held on 8<sup>th</sup> & 9<sup>th</sup> February, 2021 through Google Meet platform. The first day session was on “Highlights on Feminism, the Feminist and the Female” by Dr. Nila, Associate Professor of English, Mercy College, Palakkad, Kerala. The second day session was on “Feminists in Dialogue: New Approaches to Reading and Writing Gender” by Dr. Sushma V. Murthy, Associate Professor of English and Cultural Studies, Christ (Deemed to be University), Central Campus, Bangalore.

##### **Staff participation**

#### **Dr. S. Sudha Rani**

- As the Resource Person for the Inaugural Meet titled “Literary Journey of Cosmic Consciousness” of the Literary Association held at VOC College, Thoothukudi on 16.03.2021.

#### **Dr. A. Josephine Alangara Betsy**

- Published a paper titled “*The Forlornness of the Stolen - Generation in Doris Pilkington’s Under the Wintamarra Tree*” in KALA: Journal of Art History Congress on 2020-2021.

#### **Dr. Sharon Roque Corera**

- Published a paper titled “*Anthropological Apprehensions in Paulo Coelho’s The Alchemist*” in Sambodhi, A Quarterly Peer Reviewed, Refereed Research Journal (UGC CARE listed Journal) on October – December 2020.

**Ms. X. Amala Steffi**

- As the Resource Person for the Inaugural Address titled “Why We Study Literature?” at Bishop Caldwell College, Maravanmadam on 05.03.2021.

**Student Activities**

Name of the Student/Group	Department	Year	Nature of the competition (Dance/elocution /Drama)	Participated/ Prize won	Won the Prize (First/ Second/Third place)	District level /Zonal/ State Level	Organised by	Date
J. Lourdhu Selcia	English	I	Quiz on the right to vote	Participated			Sri Krishna Adithya College	13-Mar.-2021
S. Maria Vinotha	English	I	Quiz on AIDS	Participated			Dept. of Biochemistry Heart College, Thirupattur District	03-Dec.-2020
R. Sneha	English	I	National level quiz on World AIDs Day	Participated			Dept. of Biochemistry Heart College, Thirupattur District	03-Dec.-2020
A. Suganthi	English	I	National level quiz on World AIDs Day	Participated			Dept. of Biochemistry Heart College, Thirupattur District	03-Dec.-2020

**Department of English (SSC)**

**Association meet**

- The English Literary Association meeting was held on 13.10.2020. Dr. C. Geetha, Assistant Professor of English, KGS Arts College, Srivaikundam was the chief guest. She addressed the UG and I PG students through online mode, on the topic, “Unfolding the SHELL: A Journey from History to Theory”. Social History of England and History of English Literature was explained in a very lucid manner.
- The Department organized its English Literary Association meeting on 05.02.2021. Dr. J. Ragu Antony, Associate Professor of English, Don Bosco College, Keela Eral presided the meeting and delivered a speech on the topic, “Pandemic Literature Concerns and Changes”. He gave a deep insight about natural calamities as represented in literature with anecdotes through ages from classical to modern writings.

**Department Activities**

- Organized a Online Quiz on “Literary Forms and Devices” on 02.06.2020. Staff, students and research scholars of our college and other colleges participated.
- Organized an International Webinar on “Racism, Cults and Crippled Social Interactions” on 20.06.2020. Fr. Willis Chungau, OFM, Youth Coordinator, Zambia addressed the virtual participants. He lecture highlighted on Racism quoting personal experiences.

- Organized an International E-Conference on Emotional Intelligence and Gender Difference in Indian Literature on 22.01.2021 and 23.01.2021 in collaboration with Department of Psychology and Department of Tamil. Dr. Prashant Subhasrao Mothe, Assistant Professor of English, Adarsh Mahavidyalaya, Osmanabad, Maharashtra addressed the staff, students and research scholars on Indian English Literature.
- Organized a National Webinar on Humanistic Literature on 23.02.2021. Dr. Priya K. Nair, Assistant Professor of English, St. Teresa's College, Ernakulam, Kerala and Mr. R.Raja Govindasamy, Associate Professor of English and Retired Principal, Thiagarajar College, Madurai addressed the gathering.

### **Staff participation**

#### **Ms. Maria Sahaya Sharmila**

- Received "Indo Asian- William Tyndale Distinguished Literary Award in English Language and Literature" by International Multidisciplinary Research Forum, as part of "A Project of the IMRF in Honour of the United Nations Seventy Fifth Anniversary" on 15 Dec 2020 in the International Webinar on UN Goals- Quality Education - The Future & International Academic Excellence Awards 2020.



### **Department of French**

#### **Association meet**

- A meeting was conducted on 14.10.2020. Ms.Srunika K, Assistant Professor of French, University of Madras shared her expertise on the topic "Online resources to Learn French" through Google meet for the 1<sup>st</sup> and 2<sup>nd</sup> UG French students. The students participated enthusiastically. Dr. Santo Micheline Snageetha, Assistant Professor, Department of French, Lady Doak College, Madurai kindled the interest of the students in learning the foreign language. The students gained knowledge that helped them to use it in their learning practice.

### **Department activities**

- Organized a webinar on the topic 'L'apprentissage du francais a l'aide des contes – Learning French with the help of Stories' on 06.02.2021 through Google meet. Dr. Santo Micheline Snageetha, Assistant Professor and Co-ordinator of French, Department of French, Lady Doak College, Madurai was the resource expert. The I and II UG French students learnt an innovative way of learning a Foreign language.

### **Department of History**

#### **Association Meet**

- On 8<sup>th</sup> October 2020 Association meeting was organized Dr. Sasikala, Assistant Professor of History, V.O.C. College, Thoothukudi was the resource person. She delivered a lecture on "Women Empowerment" and highlighted the achievements of women through the ages.
- On 8<sup>th</sup> February 2021 Association meeting was conducted Dr. Jeyakumari, Assistant Professor of History, V.O.C College, Thoothukudi was the resource person. She gave a lecture on "Uses of History". She elucidated the lessons of History and its significance in all walks of life.
- Organized a Special Lecture on "Soft Skill Development" on 23<sup>rd</sup> July 2020. Dr. T. Durga Devi, Assistant Professor of History, Lady Doak College, Madurai was the resource person. Both U.G and P.G students were the beneficiaries.



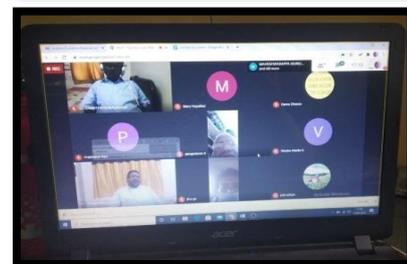
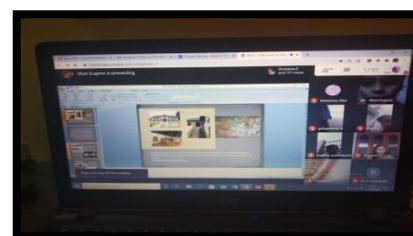
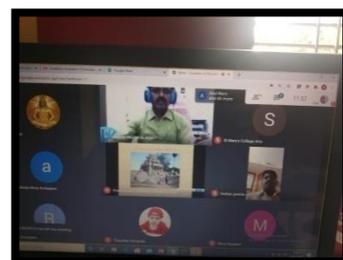
### **Department Activities**

- Hosted a National Seminar on the topic "Lineages of Rakhigarhi and Keezhadi Excavations" on 24<sup>th</sup> January 2020. Dr. B. Maria John, Former Head and Associate Professor of History, Member Syndicate, Manonamiam Sundaranar University, Tirunelveli; Dr. A. Sathiyaraj, Head and Associate Professor, Department of History, Mother Teresa College, Nellikad, Thiruvananthapuram, Kerala; Dr. M. Seran, Department of Archaeology, University of Madras, Former

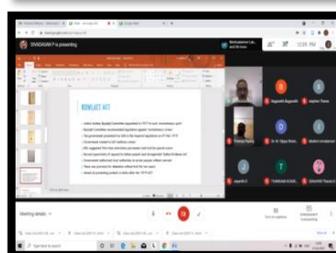
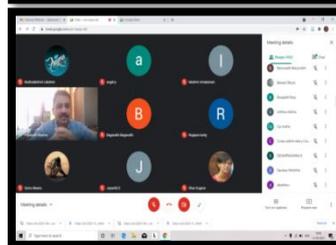
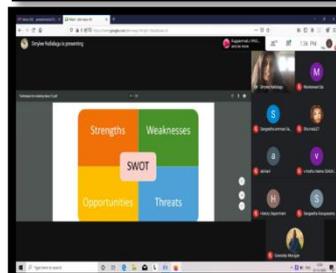
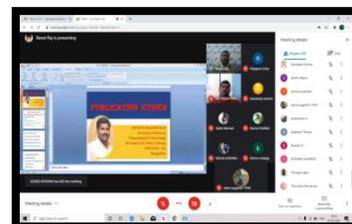


Honorary Advisor, Ministry of Tourism and Culture and Expert Archaeologist – Keezhadi, Government of Tamil Nadu; Mr. Marudhu Pandiyan, Curator, Government Museum, Madurai and Ms. C.Sathiya Valli, District Curator, Government Museum, Tirunelveli were the resource persons and chaired the various sessions. Faculties, research scholars and students from various colleges were the beneficiaries.

- Organized a National Webinar on the theme “Historical Roots of Social Distancing” on 28<sup>th</sup> May 2020. Dr. Sebastian Joseph, Assistant Professor, UC College, Alluva, Kerala was the resource person. He traced out the historical roots of social distancing from the biblical verses to the present pandemic times. Faculties, research scholars and both U.G and P.G students from various colleges attended the webinar.
- From 4<sup>th</sup> June 2020 – 8<sup>th</sup> June 2020 conducted a National Level Quiz on “Freedom Struggle in India” through online mode. Students from various colleges participated in the quiz.
- On 10<sup>th</sup> July 2020 organized a webinar on the title “Evolution of Dravidian Temple Architecture”. Dr. Mahalingam, Assistant Professor, School of Historical Studies, Madurai Kamaraj University, Madurai was the resource person. He enumerated the origin of Dravidian temple architecture and its unique features with illustrations. Faculties, research scholars and both U.G and P.G students from various colleges were the beneficiaries.
- Hosted a National Webinar on the title “A Peep into the Marvels of Colonial Architecture in India” on 31<sup>st</sup> July 2020. Dr. Shan Eugene Palakkal, Assistant Professor of History, Stella Maris College, Chennai was the resource person. She emphasized the colonial architecture and its impact on civil engineering today. Faculties, research scholars and both U.G and P.G students from various colleges attended the webinar.
- Hosted a one week National Level Faculty Development Programme on the topic “Reminiscences of History” from 9<sup>th</sup> August to 15<sup>th</sup> August 2020. Dr. B. Maria John, Former Head and Associate Professor of History, Member Syndicate, Manonamiam Sundaranar University, Tirunelveli, Dr. M. Seran, Department of Archaeology, University of Madras, Former Honorary Advisor, Ministry of Tourism and Culture and Expert Archaeologist-Keezhadi, Government of Tamil Nadu, Dr. C. Manoranjithamoni, Former Head and Associate Professor, Department of History, V.V.V College for Women, Virudhunagar, Prof. A. Karunanandan, Former Head and Associate Professor, Department of History, Vivekananda College, Chennai and Former Guest Faculty, Department of Indian History and Former Member Syndicate, University of Madras, Chennai, Dr. Merilyn Gracey Augustine, Assistant Professor, Department of History, Madras Christian College, Chennai, Dr. S. Sivadasan, Former Head and Professor, Department of History, Sree Sankaracharya University of Sanskrit, Kalady, Kerala were the resource persons and presented their lectures on different topics in different perspectives. Faculties from all over India have attended and enriched themselves by this Faculty Development Programme.
- Organized a webinar on “Gandhian Thoughts” on 2<sup>nd</sup> October 2020 in commemoration of 151<sup>st</sup> Birth Anniversary of Mahatma Gandhi. Mrs. C. Sathyavalli, District Curator, Government Museum, Tirunelveli was the resource person. She highlighted the relevance of Gandhian thought and peaceful co-existence in the world today.



- In collaboration with Government Museum, Tirunelveli arranged a special lecture on “Introduction to Museology” on 15<sup>th</sup> August 2020. Mr. J.Mullaiarasu, District Curator, Government Museum, Salem was the resource person.
- Organized a webinar on “Techniques for Creating New Ideas” on 22<sup>nd</sup> December 2020 as a part of Institution’s Innovation Council(IIC). Ms.X. Smylee, Women Drone Photographer was the resource person. She revealed new innovative ideas and the ways and the means to generate the new ideas which inspired the young minds.
- A two day National E-Conference organised by Department of History on the theme “Societal Trends” on 6<sup>th</sup> & 7<sup>th</sup> February 2021. Dr. Marianne Furtado De Nazareth, Adjunct Faculty, Mount Carmel’s College for Women, Bangalore addressed on “Societal Trends” and she highlighted the societal trends through the Ages and societal drivers of today. Dr. Bennet Rajadurai, Assistant Professor, Department of Humanities, St. Francis de Sales College, Bangalore addressed on the title “Publication Ethics”. He revealed the publication ethics to be followed and its significance in the professional advancement. It was followed by 8 technical sessions. Review committee members selected the best research articles for publications in the UGC Care List – I journal “Modern Tamizh Research – An International Multi-Lateral Tamizh Journal” and the proceedings of the E-Conference was published in April 2021.
- Hosted a one day National webinar on the topic “Memorializing the 102<sup>nd</sup> Anniversary of Jallianwalla Bagh Massacre” on 13<sup>th</sup> April 2021. Dr. Priyatosh Sharma, Associate Professor and Chair Person, Department of History, Panjab University, Chandigarh presented Jallianwalla Bagh Massacre in the context of History of Panjab during the colonial rule. Dr. P. Sivadasan, Professor, Department of History, University of Calicut, Kerala traced out the background of Sikhs in the freedom struggle.



### **Department of Botany**

#### **Department activities**

- A Two day Webinar on Biodiversity and Bioprospecting was conducted on 20-Jan-2021 and 21-Jan-2021 Sponsored by Tamil Nadu State Council for Science and Technology. Dr. G. N. Hariharan, Director- Biotechnology, M.S. Swaminathan Research Foundation, III Cross Street, Taramani Institutional area, Chennai, Tamil Nadu; Dr. V. Manimegalai, Associate Professor & Head, Department of Botany, Sri Parasakthi College for Women (Autonomous), Courtallam, Tamil Nadu; Dr. P. Ravivhandran, Professor & Head Department of Plant Science, Manomaniam Sundaranar University, Tirunelveli; Dr. N. Thajuddin, Professor Department of Microbiology School of Sciences, Bharathidasan University, Tiruchirappalli; Dr. A. Benniamin, Scientist E & Head Botanical Survey of India, Western Regional Centre, Pune; Agri Dr. Y. Rajakumar, Former Deputy Director of Horticulture, Govt. of Tamil Nadu were the Resource persons. UG and PG Botany students of nearly 144 participated.

### **Department of Zoology**

#### **Association Meet**

- The meeting of the Zoology Association was held on 05-Feb-2021 through Google platform. Dr. M. Tamilselvi Associate Professor of Zoology, V.V. Vanniam Perumal College for Women Virudhunagar served as the resource person. Dr. Tamilselvi on her lecture on ‘Culture Practices in Bee Keeping’ focused on the byproducts like primary and secondary products from apiary and the scope and importance of learning Apiculture.

#### **Department Activities**

- Organized an online quiz on “Devastating Viral Diseases” on 18-May-2020 from 10 a.m. to 12.30 p.m. 25 MCQs were asked and grades were provided based on the marks obtained. Only those who obtained above 60 marks were given certificates. Total number of registrations was 298. Among them 106 participants received their certificates.
- Organized a webinar on the topic ‘COVID 19 – A Herculean Challenge To Human Immunology’ on 05.06.2020 at 10 a.m, using Zoom meeting. Dr. Rajavel Murugan M.D (Gen) DCH, Associate Professor, Dept. of General Medicine, Govt. Medical College, Thoothukudi was the resource person. Dr. Rajavel Murugan clearly explained about the ill effects of the disease and the preventive measures to be taken. The UG and PG students and the faculty members of our college and other colleges were the beneficiaries.
- Organized an International webinar on the topic “A Path to Wellness : Diabetes and Me” on 26-June-2020 from 10.30 a.m. to 12.00 p.m. 382 participants including students and faculties from various institutions registered and participated in the webinar. Dr. Aarathy Kannan, Consultant Physician and Diabetologist, Sundaram Arulraj Hospital, Thoothukudi and Dr. Aarthi Surendran, Consultant, Diabetes and Endocrinology, University Hospital Lewisham, London delivered lectures on different aspects of Diabetes.
- Organized an international webinar on Marine Biology through online mode on 11-Aug-2020. Dr. I. Jagadis, Principal Scientist and Scientist-In-charge, Tuticorin Research Station of CMFRI, Tuticorin and Prof. Kirsten Benkendorff, Director, National Marine Science Centre, School Environment Science and Engineering, Southern Cross University, Lismore, Australia were the resource persons. Around 200 students and faculty from various colleges participated in the webinar. Dr. I Jagadis delivered a lecture on breeding of gastropods and its commercial importance and Prof. Kirsten Benkendorff delivered a lecture on Medicines from Marine mollusc. She gave an overview of harnessing molluscs for pharmaceutical purpose.



### **Staff Participation**

#### **Dr.S.Mary Baptista Janet**

- Published an article “Molecular Characterization of Protein and Antioxidant Capacity of *Turbo brunneus* R., *Cypraea annulus* L. and *Babylonia spirata* L” in the International Journal of Pharmaceutical Sciences and Research Journal.

#### **Dr. P.J.Joslin**

- Contributed a chapter ‘Effects of Climate Change on Marine Organisms’ in the Book Climate Change: Impact on Environment. (ISBN: 978-81-947114-0-7)

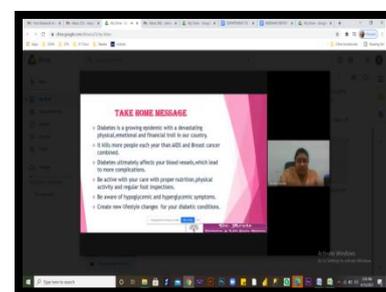
#### **Dr. Sr. C. Shibana**

- Published a book ‘Environmental Studies’, which focuses on significant basics of forest, water, minerals, aspects of biodiversity, renewable and non-renewable resources, environmental pollution, environmental protection and management. It has adequate depth to make it appropriate as a textbook for students of different courses including humanities, commerce, science and engineering. The book was published by Archers and Elevators Publishing House, Bangalore.

#### **Dr. Jemma Hermelin Jesy Diaz**

- Published an article ‘GC-MS Analysis and Anti-inflammatory Activity of *Murex tribulus*’ in the International Journal of Pharmaceutical Sciences and Research Journal. She also published another article ‘Molecular Characterization of Protein and Antioxidant Capacity of *Turbo brunneus* R. *Cypraea annulus* L. and *Babylonia spirata* L.’ in the Materials Today: Proceedings Elsevier Journal.

#### **Dr.S. Selvi**



- Contributed a chapter ‘Plants and Climate Change- A Paradigm Shift’ in the Book Climate Change: Impact on Environment. (ISBN: 978-81-947114-0-7).

**Dr.R. Sri Priya**

- Served as an invited speaker for the Web Conference on “Biotechnology for a Better Tomorrow” and chaired the session on ‘Green Biotechnology’, organized by the Department of Biotechnology, Kamaraj College of Engineering and Technology, Virudhunagar on 26-June-2020.
- Contributed a chapter ‘Plants and Climate change- A Paradigm Shift’ in the Book Climate Change: Impact on Environment. (ISBN: 978-81-947114-0-7).

**Dr.M.Paripooranaselvi**

- Served as a Session Chair Person for the Virtual International Conference on Recent Trends in Multi-Disciplinary research organized by A.P.C.Mahalaxmi College for Women, Thoothukudi on 08-Apr-2021
- Contributed two chapters ‘Effects of Climate Change on Marine Organisms’ and ‘Climate Change: Risks and Rescue of Marine Organisms’ in the Book Climate Change: Impact on Environment. (ISBN: 978-81-947114-0-7)

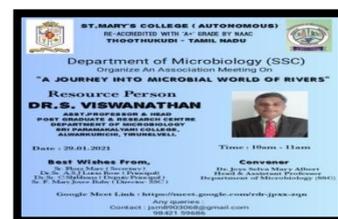
**Dr. P. Subavathy**

- Published an article ‘Molecular Phylogenetic Analysis of *Turbo Brunneus* (R.1798), *Cypraea annulus* (L.1758) and *Babylonia Spirata* (L.1758)’ in the Advances in Zoology and Botany Journal.
- Published an article ‘Molecular Characterization of Protein and Antioxidant Capacity of *Turbo brunneus* R. *Cypraea annulus* L. and *Babylonia spirata* L’ in the International Journal of Pharmaceutical Sciences and Research.
- Published an article ‘Histological Investigation of the Digestive System and SEM Study of Radula in *Fusinus nicobaricus* (Gastropoda: Fasciolaridae)’ in the Indian Journal of Animal Research.

**Department of Microbiology (SSC)**

**Association meet**

- Organised an association meeting on “A JOURNEY IN TO MICROBIAL WORLD OF RIVERS” by DR.S.Viswanathan Asst.Professor & Head, Post Graduate & Research Centre, Department of Microbiology, Sri Paramakalyani College, Alwarkuruchi, Tirunelveli on 29-Jan-2021. 90 students and 6 staff members participated.
- Organised an association meeting on “SUPPORT OF MICROBES FOR SUCCESSFUL REGENERATION OF EARTHWORMS” by Dr.S.Sudhakar, Profesor, Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli on 14-Oct-2020. 95 students and 6 staff members participated.



**Department Activities**

- Conducted a national webinar on 19-March -2021 through Google meet on the topic “Innovation in medical microbiology” by DR.M.Ramya Department of Genetic Engineering, SRM Institute of Science and Technology, Kattankulathur, and Dr.R.Balasubramaniam, Scientist D, Virology, Kerala Unit, Alappuzha. Totally 150 members participated and benefitted in this national webinar.



National Institute of

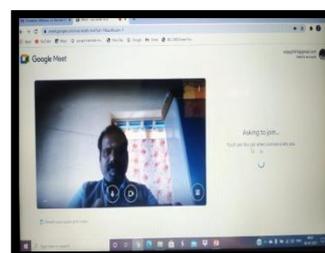
- Conducted an International webinar on 18-Mar- 2021 through Google meet on the topic “Development of Sustainable Bioplastic products from Renewable Resources: Opportunities and Challenges” by Dr. Sudhakar Muniyasamy, Polymers and Composites CSIR Chemical Cluster, Centre for Scientific and Industrial Research (CSIR), Pretoria, South Africa. Totally 150 members participated and benefitted in this international webinar.
- Conducted a webinar on 6 Feb-2021 through Google meet on the topic “Vaccine development and production”. By Dr. S. Jagannathan, Assistant Research Officer, TCARV Production Laboratory, Pasteur Institute of India, Coonoor, Totally 143 members participated and benefitted from the webinar.
- Conducted a webinar on 08-Jun-2021 through Google meet on the topic “WEBINAR ON STEM CELL THERAPY IN COVID 19: PRESENT OR FUTURE”. By Dr.D.Avinash Gand. Ph.D., PHRP, BIG AWARDEE, DBT-BIRAC, SCIENTIST, MOTHER CELL REGENERATIVE CENTRE PVT LTD., TRICHY, Totally 143 members participated and benefitted from the webinar.



### Staff participation

#### **Dr.Joys Selva Mary Albert**

- as a resource person on 22-Mar-2021 on the topic of Quality assurance and standards in food industries at Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar.
- as a resource person on 18-Apr-2021 on the topic of The Future in our hands at Kamaraj College, Thoothukudi.



### Department of Psychology (SSC)

#### **Association meeting**

- The Association Meeting was held on 4.2.2021 at 3.00pm on online mode. Ms. Priyadarshini, School counsellor in EDIFY School, Kadaloor: Founder of Sound mind clinic was the resource person. She addressed the I, II & III UG Psychology students on the topic “**Learning disability & interventions**”. The meeting was highly informative and interactive.
- The Association Meeting was held on 13.10.2020 at 2.30 pm on online mode. Ms. Madhuri, Assistant Professor, MSSW College, Chennai was the resource person. She addressed the I, II & III Psychology students on the topic “**Building Professionalism among budding psychologists.**”



### Department Activities

- Organized “**Time to Talk Day**” on 4.2.2021 to stress the importance of sharing and seeking professional psychological help. The students of the department organized a mime for all the college students during the morning break. It was highly effective and created a great impact among both the staff and the students.
- Organized a Two Days International E Conference in collaboration with the departments of Tamil (SSC) & English (SSC). On the topic “Emotional Intelligence and Gender Difference in Indian Literature” on 22.01.2021 & 23.01.2021. Mr. Antony Amarnath Navis, Life Coach, Trichy, KavingarThangamani, Singapore and Dr. Prasanth Subhash Rao were the resource persons. Research papers were invited on various subthemes and the presented papers were published in a reputed journal.



- Organized an “Online Intercollegiate Art Competition” in collaboration with Rotary Club of Pearl City on the topic “Lockdown Emotions” on 18.10.2021. Pencil drawings and Photography entries were accepted and a cash prize of Rs.1000, Rs.750 and Rs.500 were awarded to the I, II & III Prize winners respectively.
- Organized a webinar on the topic Cyber Security for the students of St. Mary’s College on 27.7.2020. The resource person was Mr. Vinoth, Criminal Psychologist and Research Scholar, MSU. The session enlightened the students on how to keep themselves safe in the cyber world. The program received wide appreciation from the management as it was the need of the hour.
- Organized an International Online FDP on Qualitative research – A research with quality organized by the Department of Psychology from 16.6.2020 – 19.6.2020, organized this FDP in collaboration with the Counselling Forum of St. Mary’s College and Sneka Mind Care Centre, Tirunelveli. The resource persons were Dr. Srinivasan Kannan, Professor, ChithiraiThirunal Institute of research, Trivandrum and SokPhaneth, Assistant Professor, Royal University of Cambodia.



### **Staff participation**

#### **Dr. S. Jeya Bharathi**

- as the resource person at Madura Coats on 28.11.2020 on the topic “Stress Management”. It was a very interactive session where the workers received a lot of stress management techniques
- as the resource person for Annammal College of Education, Thothukudi on 13.10.2020. Addressed the B Ed students on the topic “Minding the mind mindfully”. Mindfulness strategies were taught for the students to lead a peaceful life.
- as the resource person at the International Online FDP on Qualitative research – A research with quality organized by the Department of Psychology on 16.6.2020. She addressed the participants on the topic – Qualitative research.
- Published a paper entitled “Assessment of the impact of self-concept on the life satisfaction among college students” in Volume 7, JETIR 10<sup>th</sup> issue 2020 page numbers 2990- 2992.
- Published a research paper entitled “Assessment and analysis of the relationship between facebook addiction and family pathology” in Volume 7, JETIR 10<sup>th</sup> issue page numbers 3411- 3413
- Published a research paper on the topic “Assessment of Mindfulness – An Indicator of Mental Health” at the International Web Conference Proceedings Women Empowerment through Education, Employment organized by the Department of Economics, St. Mary’s College (Autonomous), Thoothukudi in association with National Foundation for Entrepreneurship Development (NFED) Coimbatore

#### **Mrs.R.Rohini**

- as the resource person to the International webinar conducted by the Global citizen peace federation and international human rights and social justice federation in the topic - "Couple Enrichment "on 28.11.2020.
- as the resource person to the International Webinar conducted by the Navchetna organized by Salaam Society in the topic - "Me and My Emotions" on 30.10.2020
- as the resource person to the webinar conducted by St.Mary's college (Autonomous) in the topic "Like and to be liked "on 16.10.2020
- as the resource person to the National webinar conducted by the CARE Academy, Hosur in the topic "Family Enrichment"on 9.10.2020.
- as the resource person to the webinar conducted by St.Mary's college (Autonomous) in the topic " Mental health and it's importance" on 9.10.2020
- as the resource person for the National Webinar organized by the Chidamparam Acedamy of Refinement & Enrichment -CARE Hosur in the topic Couple Enrichment on 09.10.2020

- as the resource person for the Webinar organized by the Mind the Mind sponsored by international human rights and social justice federation on 1.10.2020
- as the resource person to a National Webinar conducted by American College, Madurai in the topic "U & Me - Couple Enrichment" on 29.09.2020.
- as the Resource person for the webinar conducted by South Asian Institute of Advanced Research and Development (SAIARD) and I- CAN Adolescents in the topic "Enhancing Adolescents wellbeing" on 28.08.2020
- Received "Honorary Doctorate" Award by the United Nobles Rescue Services for Counselling on 17th October 2020.
- Received "The Real Super Woman " Award from FSIA Forever Star India Award on 24th October 2020. Counsellor Mrs Rohini Received "The Real Super Women " Award from FSIA Forever Star India Awards for counselling in 24.10.2020
- Received " Honorary Doctorate "award for women of peace and creativity for the world by Honorary Dissertation committee AICHYCI MEXICO MOROCCO on 25th November 2020.

### **Ms.P.JeyaBala**

- Published a research paper on the topic "Locus of Control and Achievement Motivation among Working Women in an International Web Conference on "Women Empowerment through Education, Employment and Entrepreneurship" organized by Department of Economics, St. Mary's College (Autonomous), Thoothukudi in association with National Foundation for Entrepreneurship Development (NFED) Coimbatore

### **Ms.M.Yuvabala**

- as the Chair person for a Scientific session on Sub Theme of Social and Personality Psychology at National Conference on Mental Health and Well Being held at PSGCAS on 13.03.2020.
- as the resource person for SampoomMe Virtual Health Club on the topic "Dose of Happiness for Sunday Webinar" on 29.11.2020. It was a highly interactive session that stressed the ways and means of increasing the doses of happiness in daily living.
- as the resource person at Madura Coats on 28.11.2020 on the topic "Stress Management". It was a very interactive session where the workers received a lot of stress management techniques.
- as the resource person at NTPL Township on 12.10.2020. She addressed the inmates on the topic Dose of Happiness. It created a positive impact on the people regarding the importance of happiness.
- Published a research paper on the topic "A study on the occupational stress and resilience among saltpan workers" in WIDESpectrum Journal Volume 9, Issue 5, Page numbers 59-67
- Published a research paper on the topic "A study on the occupational stress and resilience among fishermen" in WIDESpectrum journal Volume 9, Issue 5, Page numbers 48-57

Name of the Student/Group	Department	Year	Nature of the competition (Dance/elocution/Drama)	Participated/ Prize won	Won the Prize (First/Second/Third place)	District level/Zonal/ State Level	Organised by	Date
S.Anusiya Devi	psychology	II	Group singing	Prize won	second	District	St.xaviers college tirunelveli	
Jenifer M	Psychology	II	Group Singing	Prize won	Second	District	St.Xaviers College Tiru	Tirunelveli.
Katherikas ha.v	Psychology	II	Group dance	Prize won	Second	District	Rajas college	Tirunelveli
Annie Pushpa Jeffi.A	Psychology	I	Elocution	Prize won	First	District	Tuticorin Toastmasters club	07.03.2021

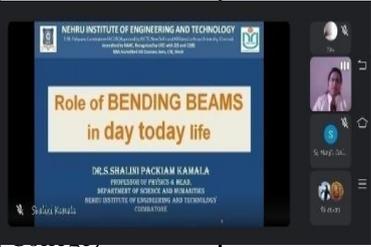
### **School of Physical Sciences**

#### **Department of Physics**

## Association Meet

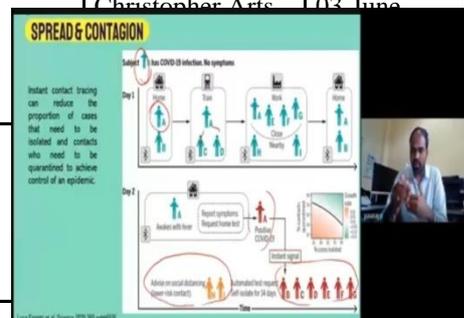
- Organised a Physics Association Meeting on the topic, “Role of Bending Beams in Day-to-day Life” on the 4<sup>th</sup> of February 2021 through Google platform at 2.30 pm. The session was upskilled by Dr. S. Shalini Packiam Kamala, Professor of Physics and Head, Department of Science and Humanities, Nehru Institute of Engineering and Technology, Coimbatore. Around 150 students, both UG and PG and 10 faculty members were benefited by this programme.

## **Extra-curricular activities**

Name of the Student /Group	Department	Year	Nature of the competition (Dance/elocution/Drama)	Participated/ Prize won	Won the Prize (First/Second/Third place)	District level/ Zonal/ State Level/ National level	Organised by	Date
Philo Sahaya Shiny.P	B.Sc . Physics	II	Online Quiz On Advanced Astronomy And Astro Physics	Participation				
Selvakani.C	B.Sc . Physics	II	NCC Online Quiz	Appreciation Certificate			S.T Hindu College Nagercoil	24-July-2020
Muthulakshmi.A	B.Sc . Physics	II	Online Quiz On Humanities- Arts	Participation			Kamaraj College-Thoothukudi	18-July-2020
Muthulakshmi.A	B.Sc . Physics	II	Online Quiz On Litrary	Participation			Kamaraj College-Thoothukudi	18-July-2020
DhivyaDharshini	B.Sc . Physics	II	Online Quiz On General Science	Participation			Kamaraj College-Thoothukudi	18-July-2020
Muthulakshmi.A. D								
DhivyaDharshini. D	B.Sc . Physics	II	Online Quiz On Tamilnadu Leader	Participation			Kamaraj College-Thoothukudi	16-July-2020
Muthulakshmi.A								
DhivyaDharshini. D	B.Sc . Physics	II	Online Quiz On Scientists Of Tamilnadu	Participation			Kamaraj College-Thoothukudi	16-July-2020
Muthulakshmi.A	B.Sc . Physics	II	Online Quiz On General Knowledge	Participation			Kamaraj College-Thoothukudi	16-July-2020
Muthulakshmi.A	B.Sc . Physics	II	Online Quiz On Know The City	Participation			Kamaraj College-Thoothukudi	16-July-2020

Ishwaryaa.M	B.Sc . Phys ics	III	General Awareness Quiz On Novel Covid-19	Participation			St. John's College	5-Jul-2020
Madhumitha.S	B.Sc . Phys ics	II	E-Quiz On General Physics	Appreciation Certificate			MuthurangamGovt Arts College(A) – Vellore	29-June-2020
Madhumitha.S	B.Sc . Phys ics	II	Online Quiz On Fundamental Physics	Participation			Dr.AmbedkarGovt.Arts College (Autonomous)-Chennai.	25-29 <sup>th</sup> June 2020
Koushika.K	B.Sc . Phys ics	III	E-Quiz On Fundamental Physics	Participation			Govindammaladitanar College For Women.	24 To 27-Jun 2020
Madhumitha.S	B.Sc . Phys ics	II	Physics Brain Quiz	Participation			MarudharKesari Jain College For Women – Vaniyambadi	24-June-2020
DhivyaDharshini.D	B.Sc . Phys ics	II	Online Quiz On National Level Quiz Program On Commerce And Statistics	Appreciation Certificate		National Level	Vivekananda College – Kanniyakumari	17-June-2020
Muthulakshmi.A								
Regeniya.A								
Ishwaryaa.M	B.Sc . Phys ics	III	Online Quiz On Physics Is Fun	Participation		National Level	St. Xavier's College, Palayamkottai.	15-Jun-2020
Jolinmachado.R								
Mahalakshmi. J								
Jolinmachadoo. R	B.Sc . Phys ics	III	E-QUIZ ON NOBEL LECTURES	Participation		National Level	The Madurai Dhiraviyamthayumanavar Hindu College, Thirunelveli.	10&11-Jun-2020
Koushika.K								
Regeniya.A	B.Sc . Phys ics	II	Online Quiz On Effect Of Renewable Energy Sources On Society And Environment In India	Participation			Rajkiya Engineering College-Ambedkar Nagar	09-June-2020
DhivyaDharshini.D								
Muthulakshmi.A	B.Sc . Phys ics	II	Online Quiz On Effect Of Renewable Energy Sources On Society And Environment In India	Participation			Rajkiya Engineering College-Ambedkar Nagar	07-June-2020

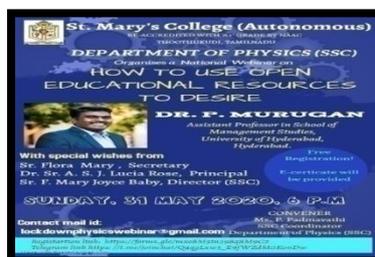
Harishma.S	B.Sc . Physics	II	Online Quiz On Basics Of Physics	Appreciation Certificate			Don-Bosco College Dharmapuri	04-June- 2020
DhivyaDharshini.D								
Muthulakshmi.A								
Philo SahayaShiny.P								
Regeniya.A								
Pradeepa.B	B.Sc . Physics	II	Online Quiz On English Grammar	Appreciation Certificate			Christopher Arts	03 June
Philo SahayaShiny.P								



## Department of Physics (SSC)

### Department Activities

- Conducted a webinar on 17.07.2020 on the topic “Enticing ways to reinvent basics of Nanoscience”. Dr. N. Ponpandian, Professor & Head, Department of Nanoscience and Technology, Bharathiar University, Coimbatore was the resource person. More than 250 Participants from various colleges attended the webinar and got to know about the importance of Nanoscience.
- Conducted a webinar on 31.05.2020 on the topic “How to use Open Educational Resources to desire”. Dr. P. Murugan, Assistant Professor in School of Management Studies, University of Hyderabad, Hyderabad was the resource person. More than 440 Participants from various states attended the webinar and acquired the knowledge about Open Educational Resources (OER).



### Staff Participation

#### Ms. P. Padmavathi

- Presented a paper on the topic “**Ultrasonic studies in DMSO with different alcohol mixtures**” in the Online National Conference on “Recent Trends in Acoustics and Material Science 2020” (RTAMS-2020) on 28-30 Nov. 2020 organized by Department of Physics, School of Sciences and Research (SBSR), Sharda University, Greater Noida, Uttar Pradesh, India and received **third place in Best paper presentation**.



### Department of Chemistry

#### Department Activities

- Organised A webinar on “AN OVERVIEW OF DEVELOPMENT OF DRUGS AND VACCINES FOR THE CURRENT PANDEMIC” on 20.07.2020. Dr. P. Yuvaraj, Scientist, Assistant Professor AcSIR, CsIR- North East Institute of Science & Technology, Branch Laboratory, Lamphapat, Imphal, Manipur was the Resource Person. About 292 participants were

registered for the programme. Participants took part in the webinar actively and clarified their doubts.

### **Staff participation**

#### **Dr.IrudayaAntonat Sophia**

➤ Reviewer of the following journals.

a) Journal of Engineering Research and Reports Manuscript Number: Ms\_JERR\_60042

b) Current Journal of Applied Science and Technology Manuscript Number: Ms\_CJAST\_57857

#### **Dr.A.Lakshmi**

➤ Published a paper titled-Synthesis of metal oxide nanoparticles doped poly-3-anisidine nanocomposites with enhanced electrocatalytic activity for methanol oxidation.

S.Shyamala,S.Kalaiarasi, P.Karpagavinayagam, C.Vedhi, R.R.Muthuchudarkodi, Saminathan Kulandaivel, A.Lakshmi, Material Science Proceedings, 13 March 2021.

#### **B.Divya**

➤ As A Resource person gave a Lecture on the topic “Laboratory safety – Measures for supportive staff” on 27.01.2021 at St. Mary’s college (Autonomous), Thoothukudi.

➤ As a Resource person gave a Lecture on the topic “Tricks and Tips for CSIR-NET/SET Chemical Science” on 30.11.2020 at Kamaraj College, Thoothukudi.

#### **G. Amala Jothi Grace**

➤ Published a Book Biochemistry (Volume- I, First Edition) with ISBN code 978938043053 along with the Authors A. Arockia Jenecius Alphonse, P.Subavathy from CBA Publishers, Chennai during June2020.

➤ Completed Coursera Course (seven weeks) with honors on Introduction to Chemistry: Structures and Solutions authorised by Duke University, USA on 06-Aug-2020.

### **Department of Chemistry (SSC)**

#### **Department Activities**

➤ Our department jointly organized with PG Department of Computer Science (SSC) a Three Days National Level FDP on “Online Teaching & Learning Tools” from 6<sup>th</sup> to 8<sup>th</sup> November, 2020. Ms. Mrudula Jadhav, Ms. Pranali Deshmukh and Dr. Rupali Bhujangrao Memane, Assistant Professor, Arihant College of Commerce & Science, Pune, Maharashtra were the Resource persons.

➤ Our department jointly organized with PG Department of Physics (SSC) a Webinar on “Enticing Ways to Reinvent Basics of Nanoscience” on 17<sup>th</sup> July 2020. Dr. N. Ponpandian, Professor & Head, Department of Physics, Bharathiar University, Coimbatore was the Resource person.

➤ Conducted a Workshop on “Research: Career Opportunities for Life Sciences – India and Abroad” on 15<sup>th</sup> June, 2020. The Resource person was Dr. Prithviraj Nagarajan, Research Scientist, Multi-Disciplinary Centre for Biomedical Research, Vinayaka Missions Research Foundation (Deemed to be University), Puducherry.

➤ Conducted an International Webinar on “Bioinformatics in Microbiome Research & Climate, Biomes and India” on 17<sup>th</sup> May, 2020. The Resource person was Dr. T. Gnanendra Shanmugam, Assistant Professor (International Research Professor), Microbial Genomics Lab, Department of Biotechnology, Yeungnam University, Gyeongson, South Korea and Dr. S. V. Rajesh, Assistant Professor of Botany, Ramakrishna Mission Vivekananda College, Mylapore, Chennai.

### **Staff participation**

#### **Dr. J. Antony Rajam**

➤ Edited a book entitled “Climate Change: Impact on Environment” published by Multi Spectrum Publications, ISBN: 978-81-947114-0-7 in March 2021.

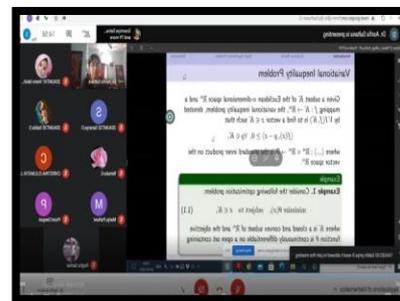


## Dr. C. ZozimusDivya Lobo

- Hosted Internshala Career Talk "How to ace your summer Internship?" on 10.03.2021 from 5.00-6.00 pm in the Online Mode (Microsoft Teams) to a batch of 175 students and 3 Faculty.
- Received Best Doctoral Researcher -2020 from Archers & Elevators Publishing House, Bengaluru, Karnataka, India.

## Ms. K. Saravanadevi

- acted as Course Coordinator & Resource person in Online faculty development programme on Moodle learning management System from 25.05.2020 to 29.05.2020 organised by GRABS Educational Charitable Trust and Tamilnadu Association of Intellectuals and Faculty (TAIF).
- Published a paper entitled "Biosynthesis of ZnO and Ag doped ZnO nanoparticles from *Vitis vinifera* leaf for antibacterial and photocatalytic application" in Materials today: Proceedings, Elsevier Publication. DOI: 10.1016/j.matpr.2020.07.707 Accepted on 30<sup>th</sup> July 2020.
- Authored a chapter on "An Overview: Increasing Ocean acidity" in a book entitled "Climate Change: Issues, Challenges and Control Measures", Multi Spectrum Publications, Pg. No.158 to 165, ISBN: 978-81-947114-9-0



## Ms. D. CarolinJeniba Rachel

- Published a paper entitled "A study of Antioxidant and Antibacterial activity using honey mediated chromium oxide nanoparticles and its characterization" in Materials today: Proceedings, Elsevier Publication. DOI No. 10.1016/j.matpr.2020.07.187 Accepted on 10<sup>th</sup> July 2020.
- Authored a chapter on "Evidence, Causes and Effect of Climate Change" in a book entitled "Climate Change: Impact on Environment", Multi Spectrum Publications, Pg. No.1 to 10, ISBN: 978-81-947114-0-7

## School of Computing Sciences

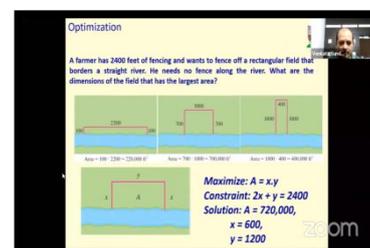
### Department of Mathematics

#### Association meet

- Organized an association meeting on "Life after Graduation" on 13<sup>th</sup> October 2020 from 9.00AM to 11.00AM in Google Platform and You tube Live Streaming. Mr. Charlzz Sejo, Master Trainer, Exam 360- Coimbatore, Powered by Mahendras was the Resource Person.

#### Department Activities

- Organized an International Web Conference on "Advances in Mathematics" from 17<sup>th</sup> to 19<sup>th</sup> June 2020. The Resource Persons are Dr.Putcha Venkata Sundaranand, Professor and Head, Department of Mathematics and Registrar(FAC), Rayalaseema University, Kurnool, Andhra Pradesh, India, Dr. Kalyan Chakraborty, Professor, Harish-Chandra Research Institute, Aided Institute of the Department of Atomic Energy, Government of India, Allahabad, Uttar Pradesh, India, Mr. Athma Senthilnathan, Graduate Teaching Assistant, Department of Ecology and Evolutionary Biology, University of Tennessee, Knoxville Tennessee, USA.
- Organized an "International Webinar on Numbers" on 20<sup>th</sup> October 2020 at 4.00 PM in Google Platform. Mr. Benoit RITTAUD, Professor, Universite Sorbonne Paris, Nord, France was the Resource Person.
- Organized a National Webinar on "Applications of Mathematics" on 5<sup>th</sup> March 2021 at 2.00 PM to 4.00 PM in Google Platform. The first session was handled by Dr. Asrifa Sultana, Ph.D. IIT Madras, Assistant Professor of Mathematics, Indian Institute of Technology, Bhilai GEC Campus, Raipur, Chattisgarh. The next session by Dr.N. Safina Devi, Ph.D.



### **Staff participation**

#### **Dr.A.Punitha Tharani**

- Published a paper titled Connected Edge Detour Global Domination Number of a Graph in the Journal Malaya Journal of Matematik - (UGC CARE LIST) ISSN 2319 3786 Oct-20
- Published a paper titled On  $g^*\beta$  -Compactness and  $g^*\beta$  – connectedness in Topological Spaces in Malaya Journal of Matematik -ISSN 2319 3786 (UGC CARE LIST), Sep-20, Vol 8 Issue4 Pages1370-1374.
- Published a paper titled Edge Detour Global Domination Number of a Graph in Mukht Shabd Journal - ISSN 2347 3150, Sep-20.
- Published a paper titled Soft  $g^*\beta$  -Closed Sets in Soft Topological Spaces in Journal of Mechanics of Continua and Mathematical Sciences (UGC Care Web of Science Journal) - ISSN: 2454-7190, Aug-20 Vol 18 Issue8 Pages188-195.
- Published a paper titled Some types of ideals in symmetric rings in Advances in Mathematics: scientific Journal Scopus ISSN 1857-8365(printed) 1857 -8438(electronic), Jul-20 Vol 9 Issue5 Pages2547-2559.

#### **Dr.V.L.Stella Arputha Mary**

- Published a paper titled Vertex magic labeling on  $V_4$  for some cycle related graphs, V.L,Stella Arputha Mary,S.Kavitha in Advances in Mathematics Scientific Journal Sep 2020 Vol 9 Issue 9 Pages7699 - 7709.

#### **Dr.S.Kulandai Therese**

- Published a paper titled Propagation in certain nano structures and bloom torus, S.Kulandai Therese., Paul Manuel., D. Antony Xavier in AIP Conference Proceedings (SCOPUS) October 2020 Volume2261

#### **Dr.J.Arul Jesti**

- Published a paper titled A New Class of Open Sets In Nano Topological Spaces in International Journal of Innovative Science, Engineering & Technology(UGC Approved Journal) ISSN(O): 2348-7968;2021 Volume8 Issue2 Page No. 260-275.
- Published a paper titled  $\alpha_{Ng}$ -Irresolute Function in Nano Topological Spaces, International Journal of Innovative Science, Engineering & Technology(UGC Approved Journal) ISSN(O): 2348-7968;2021 Volume 8 Issue 1 Page No. 145-152.
- Published a paper titled Some New Type of Functions in Ideal Topological Spaces, DogoRangsang Research Journal, (UGC Approved Group I Journal) ISSN: 2347-7180 , 2020 Volume 10 Issue 7 Page No. 127-132.
- Published a paper titled New Notions in Ideal Topological Spaces in the Journal of Critical Reviews(Scopus) ISSN- 2394-5125, 2020 Volume 7 Issue 3 Page No. 1068-1075.
- Published a paper titled A New Class of Nearly Open Sets In Nano Topological Spaces in International Journal of Advanced Science and Technology(Scopus) ISSN: 2005-4238, 2020 Volume 29 Issue 9s Page No. 4784-4793.
- Published a paper titled New Continu International Journal of Advanced Science and Technology(Scopus) ISSN: 2005-4238ous Function in Nano Topological Spaces, 2020 Volume 29 Issue 9s Page No. 2781-2786.
- Published a paper titled Some New Nearly Open Sets in Nano Topological Spaces Purakala(UGC Approved Journal) ISSN:0971-2143; 2020 Volume31 Issue60 Page No. 107-114.

#### **Dr.G.Priscilla Pacifica**

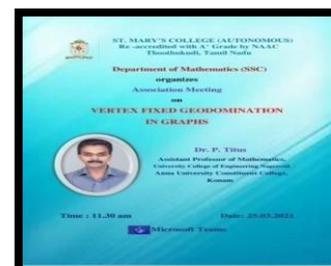
- Published a paper titled A Result on Total Triangle Free Detour Number of a Graph, Journal of the Maharaja Sayajirao University of Baroda 2021 Volume 55 Page No. 121-124.

- Published a paper titled The Total Weak Edge Triangle Free Detour Number of a Graph, Journal of the Maharaja Sayajirao University of Baroda 2020 Volume 54 Page No. 127-132.
- Published a paper titled Effectiveness of Video Programme to Plus Two Students, International Journal of Future Generation Communication and Networking 2020 Volume 13 Page No. 253-262.
- Published a paper titled Steiner  $\mu$  Distance in Fuzzy Graphs with Application, International Journal of Engineering and Advanced Technology, 2020 Volume 09 Page No. 2156-2161.
- Published a paper titled The Total Triangle free Detour Number of a Graph in Advances in Mathematics: Scientific Journal, 2020 Volume 9 Page No. 2405-2413.

## Department of Mathematics (SSC)

### Association Meeting

- Organized an association meeting on 25<sup>th</sup> March, 2021 on “ Vertex Fixed Geodomination in Graphs” . Dr.P.Titus Head and Assistant Professor of Mathematics, University College of Engineering , Nagercoil was the resource person. In the meeting Dr.P.Titus explained about the basis of domination set and Geodominating set and how to construct vertex fixed geo-domination on graphs. The session was very informative and new ideas about domination were discussed.
- Organized an Webinar on “ Mathematical Paradoxes” on 13.06.2020 , Dr. M.EvagelinePrathibha , Assistant Professor of Mathematics, Lady Doak College, Madurai, was the resource person, she explained about the famous Mathematical paradoxes and the session was very interesting and informative.



### Staff participation

#### P.Anbarasi Rodrigo

- Published a paper titled On soft slightly  $A_{RS}$  continuous functions in soft Topology in Alochana Journal June 2020.
- Published a paper titled On Soft  $A_{RS}$  continuous mapping in Soft Topology in International Journal of Engineering ,Science and Mathematics, July 2020.
- Published a paper titled Investigations functions with  $\alpha^*$  closed sets in Topological Spaces in Theory and Practice of Mathematics and Computer, 06-Feb-2021.
- Published a paper titled On soft  $A_{RS}$  closed sets in Soft Bitopological Spaces in GIS Science Journal, March-2021.

### Extra curricular activities

Name of the Student/Group	Department	Year	Nature of the competition (Dance/elo cution/Drama)	Participate d/ Prize won	Won the Prize (First/Seco nd/Third place)	District level/Zona l/ State Level	Organised by	Date
Raja Rajeswari. S	Mathematics	II	Drawing”	Participate d			Road Safety Partol , Nirmal College for Women(Auton omous), Coimbatore	June 2020
CrosslinN iranana.A	Mathematics	II	Drawing”	Participate d			Road Safety Partol , Nirmal College for Women(Auton	June 2020

							omous), Coimbatore	
Raja Rajeswari. S	Mathematics	IIUG	Drawing	Participate d			ShrimathiDeva kumarNanalaiB hatt Vaishnav College for women(Autono mous), Chennai	02-June 2020

## Department of Computer Science

### Department Activities

- On 08.03.2021 PayPal company sponsored 8 laptops to the computer science students
- On 23-Feb-2021 in collaboration with ICT “GetSetGo Fresher Induction Programme 2021” was conducted for all the First year students of St. Mary’s College(Autonomous), Thoothukudi. Around 800 students were benefited
- Organized a Webinar on “Latest Trends in IT Industries”, on 25-Feb-2021. Around 140 students and faculties participated. The webinar was conducted on Google Meet platform. Mr. Gajendran Ganesapandian, Technical Staff, PayPal Inc., Chennai was the resource person
- A Workshop on “ JS prototype design pattern in Java” Mr. Ruso, Associate Consultant, Wipro Technologies, Chennai, as resource person was organized by the Department of Computer Science in collaboration with ICT Academy through MoU on 13-Mar-2021. Around 140 students and faculties participated.

## Department of Computer Science (SSC)

### Department Activities

- Conducted National Webinar on “AWS Cloud & Internet of Things (IoT)” was organized on 19<sup>th</sup> March 2021. Dr. A. Cecil Donald and Dr. A. Dalvin Vinoth Kumar, Assistant Professor, Department of Computer Science, Kristu Jayanti College (Autonomous), Bengaluru were the resource person. PG Students, Research Scholars and Faculty members from our own institution and from other institutions were participated.
- The Department of PG Computer Science and Chemistry jointly organized three days National Level FDP on Online Teaching and Learning Tools from 06-11-2020 to 08-11-2020 for Research scholars, Faculty members of various departments. Ms.Mrudula Jadhav, Assistant Professor,ms.Pranali Deshmukh, Assistant Professor and Dr.RupaliBhujangraoMemane, Assistant Professor,Arihant College, Pune, Maharastra were the resource person
- Conducted a webinar on “A Compendium of Research tool” on 09-06-2020 for Research scholars, Faculty members of various departments, with the resource person Dr.Savithri.V, Assistant Professor PG Department of Computer Science and Technology, Women's Christian CollegeChennai-6

### Staff participation

- **Dr. A. Vithya Vijayalakshmi**, Assistant Professor has delivered a Guest Lecture on “Internet of Things” to the final year UG students of Computer Science Department, Sri Sarada College for Women (Autonomous), Tirunelveli on 10<sup>th</sup> March 2021.

### Extra curricular activities



Name of the Student /Group	Department	Year	Nature of the competition		Won the Prize	District level/ Zonal/ State Level	Organised by	Date
M.Karimunisha	M.Sc Computer Science	I	Quiz	participated	-	-	PG Department of Computer Science, JayarajAnnappa kiyam College for women, Theni	04-Mar-2021
M.Lishanthini	M.Sc Computer Science	I	As You Like It	participated	-	-	PG Department of Computer Science, JayarajAnnappa kiyam College for women, Theni	04-Mar-2021
S.Santhiya	M.Sc Computer Science	I	Paper Presentation	participated	-	-	PG Department of Computer Science, JayarajAnnappa kiyam College for women, Theni	04-Mar-2021

### **School of Management & Economics**

#### **Department of Commerce**

##### **Association Meet**

- Conducted SEBI sponsored Financial Education Webinar, Dr. Nalini G.S, Assistant Professor of Finance, Thiagarajar School of Management, Madurai, Benefited Persons–100,24-Mar-2021.
- Becoming an Effective Communicator : Skills for Everyday Success, Mr. David Ayling Jeyapaul, Associate Professor of English, Francis Xavier Engineering College, Tirunelveli, Benefited Persons- 200, 06-Feb-2021.
- New Media Marketing : Connecting with Modern Audience, Fr.Dr. A. Ignacy S.J., Vice – Principal and Head, Department of Visual Communication, St.Xavier’s College (Autonomous), Palayamkottai, Commerce Association Meeting on 07-Oct-2020.

##### **Department Activities**

- Conducted International Virtual Conference -Inter Disciplinary Research Perspectives: Integration Of Science And Humanities In Bio-Diversity Conservation on 24<sup>th</sup> April 2021, Fr. Dr. S. Ignacimuthu S.J.(World Top 1 percent Scientist)Director, Xavier Research Foundation (XRF) St. Xavier’s College (Autonomous), Palayamkottai and Dr. Ramasamy Rajesh Kumar , Research Scientist, Institute of Nuclear- Agricultural Sciences, College of Agriculture and Biotechnology, Zhejiang University, China PR,Honorary Faculty, Novel Global Community Education Foundation, Australia. Visiting Professor Nearly 750 Students,Scholars and Faculty of Commerce are benefitted.
- Conducted a International Webinar “Communication of Affection for Healthy Work Life Integration – A Global Perspective”, 30<sup>th</sup> March 2021 Dr. Sean Horan, Professor of Communication, Fairfield University, Connecticut, USA And Dr. Juby Thomas, Coordinator of Media Studies (PG), Kristu Jayanti College, Bangalore Nearly 1040 Students, Scholars and Faculty of Commerce are benefitted.
- Conducted Online workshop Research Methodology and Data Analysis in Business Research on 21<sup>st</sup> July – 23<sup>rd</sup> July 2020, Dr. Shunmuga Sundaram,Former Head and Professor of Commerce, Pondicherry University, Pondicherry. Nearly 90PG Students, Scholars and Faculty of Commerce are benefitted.

- Conducted Online workshop NET/SET Preparation – Commerce Paper II on 17<sup>th</sup> Jun -19<sup>th</sup> Jun 2020 Dr. R. Gayathri, Head and Associate Professor, PG and Research Department of Commerce, Sree Saraswathi Thyagaraja College, Pollachi Nearly 90PG Students, Scholars and Faculty of Commerce are benefitted.
- Conducted a Webinar Micro Finance for entrepreneurs on 13<sup>th</sup> June 2020, Dr. Amalanathan, Assistant Professor of Business and Management, Christ University, Bangalore was the resource person, 80 students of III UG Students of Commerce participated.
- Conducted a Webinar Marketing Scenarios @ COVID-19 on 12<sup>th</sup> June 2020 2.30p.m.-4p.m. Dr.P.Ravi, Professor, Department of Management Studies, Manonmaniam Sundaranar University, Tirunelveli was the resource person. Nearly 80 I UG Students of Commerce are benefitted.
- Conducted a Webinar Prospects in Shipping Industry on 12<sup>th</sup> June 2020 4p.m.-5.30p.m. Ms. Priya Edwin, Partner & Head, Pearl Shipping Agencies, Thoothukudi 82 II UG Students of Commerce were benefitted.
- Conducted National Level FDP Webinar Managing Your Finances and Investments during Pandemic And Current Economic Meltdown” 25<sup>th</sup> May 2020 Glenn Roger Carr, Founder & Director Fin Mark, Chennai 175 Students, Scholars and faculty of Commerce were benefitted.

### **Staff participation**

#### **Dr. G. Stella Beatrice Nirmala**

- Published a paper titled Impact of Electronic Banking With Reference To State Bank of India at Thoothukudi City in *Tathapi with ISSN 2320-0693* Vol. 19 Issue 40 Month June 2020.
- Published a paper titled Retaining Employee Engagement Amidst COVID 19 Pandemic in the Journal on June 2020.  
Ms. A.Amora
- As a resource person delivered a talk on “Analysis of Budget 2021”, TMM College of Arts and Science, Kolathur on 23<sup>rd</sup> Feb 2021.
- Received “Contribution to Education Community” by Asian Education Awards on 05.09.2020.
- Received “National Eminent Educator Award 2020” by I2OR on 04.09.2020.  
Dr. S. Bulomine Regi
- As a Resource Person delivered a talk on “Impact of Social Media on Lifestyle Modification”, St. Xavier’s College of Education (Autonomous), Palayamkottai on 16-Mar-2021.
- As a resource person delivered a talk on “Innovation in Entrepreneurship: Stepping to Uplift India” organized by Department of Commerce, Holy Cross College (Autonomous), Nagercoil on 08<sup>th</sup> Jan 2021.
- As a resource person delivered a talk on “Reopening of Schools: Problems and Issues Faced By Children” organized by National Institute of Disaster Management (NIDM) Govt. of India and Department of Psychology, The American College, Madurai on 25<sup>th</sup> Sep 2020.
- As a resource person delivered a talk on Invisible Banking 2030, organized by Department of Commerce, Adithanar College, Tiruchendur on 04<sup>th</sup> June 2020.
- Received Women Social Scientist Award by Pudicherry Academy Research Association, Pondicherry on 07 –Mar-2021.
- Published a paper titled Corporate Social Responsibility (CSR): A Striving Force To Retain Customers in the Journal on May 2020.
- Published a paper titled Customers’ Perception Towards Service Quality Of Public Sector Banks Using Servqual in the Journal on Aug 2020.
- Published a paper titled Power Of Digital Technologies And Skills In Construction Industry Through Higher Education in the Journal on Aug 2020.

- Published a paper titled Challenges Faced By Women Engineering Graduates In Construction Industry in the Journal on Aug 2020.

**Extra curricular activities**

Name	Class & Department	Webinar / Workshop Attended	Name of the Competition	Prize Won	Title of the Paper Presented	Organised by	Date
Kavya.P	II B.Com	Being a Google certified Educator and Trainer				Learn with Logic Team	13-Dec-2020
Sancta Maryanna. M	II B.Com	Panel Discussion on "Management Challenges & Mutations In Accordance With Pandemic Scenario				B V Raju Institute of Technology, Telangana.	29-Dec-20
Micreet Karunya Anto.M	II B.Com	Catholic College Online Youth Fest 2021 Choral Singing)				St.Joseph's College ,Tiruchirappalli	22-Jan-21
Sharon.R							
Arockia Infancy Soris M.N							
Sancta Maryanna. M							
Selva Lakshmi .B	II B.Com	Certificate Course	Ethical Hacking			My Captain	1 to 31-Jan-2021
Selva Lakshmi .B	II B.Com	Linkeldin Worskshop by Ajinkya Chopade	Lecture on Percentage			Unacademy	10 to15,17 20-Feb-2021
Kavya P	II B.Com	Crack TANCET 2021"				Nehru Institute of Information Technology and Management( NIITM), Coimbatore	06-Mar-2021
Micreet Karunya Anto.M	II B.Com		Best Manager Competition			T.M.M College of Arts& Science , Kulathur	10-Mar-21
Sharon.R	II B.Com		Business Quiz Competition			T.M.M College of Arts& Science , Kulathur	10-Mar-21
Arockia Infancy Soris M.N							
Minmini. S	II M. Com		Group dance	II		TMM College of Arts and Science, Kolathur	10-Mar-2021
Snowlin. J							
Preethi. V							
Somasundari. B							
Kesentre. K							
Priya Dhashini.							
Deva mahima. K	I M. Com		Ad Zap	II Prize		TMM College of Arts and	10-Mar-2021
Rethuniya. A							
Jeya chitha. J							

Rathi meena. A						Science, Kolathur	
Sneha. B							
Siva Sree Nandhini.S	I B.Com		Turncoat	IPri ze		TMM College of Arts and Science, Kolathur	10- Mar- 2021
Selva Lakshmi .B	II B.Com	Webinar	Crack English in Competit ive Exam			STEP from THE HINDU GROUP	18- Mar-21
Selva Lakshmi .B	II B.Com	Certificate Course	Business Commun ication			My Captain	1 to 31- Mar- 2021
Cecily Jebasree.J	II B.Com	Quiz	World's AIDS Day			Sacred Heart College (Autonomous ,Tirupattur	03- Dec- 2021
Roshini.J							
Selva Lakshmi .B	II B.Com	Certificate Course	Event Manage ment			My Captain	1-Dec- 2021 to 31- Dec- 2021

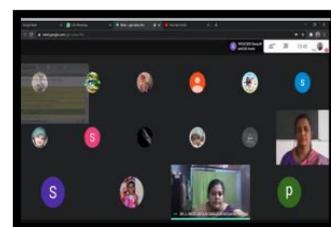
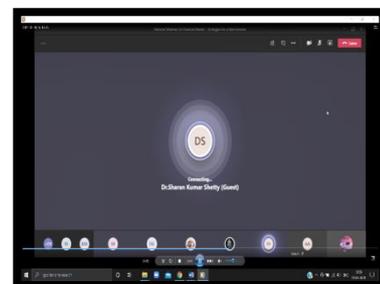
### **Department of Commerce (SSC)**

#### **Association meet**

- Conducted the First Association Meet on 13.10.2020. Dr.A.J.Excelce, Assistant Professor, Dept. of Management, Kristu Jayanthi College, Bangalore delivered a lecture on the topic “Career Orientation”.
- Conducted the Second Association Meeting on 30.01.2021. on the topic “Necessity of Entrepreneur Development in current scenario”.Dr.S.Leela, Assistant Professor & Head of the Department of Commerce, MSU Constituent Model College, Nagalapuram was the resource person.
- Handled classes for final year UG students, Visiting Faculty (Guest Lecturer)Mr.FrancisAmal George who is an Auditor & Proprietor, Gee Bee Associates addressed the students twice a week and impart additional knowledge and skills towards the educational growth of students.

#### **Department activites**

The Department of Commerce(SSC) organised a National Level Webinar on “Financial Market Strategies for a New Investor” on 05.02.2021. Dr.Sharon Kumar Shetty, Assistant Professor of Finance and Banking at MSN Institute of Management handled the technical session for the staff and students.



- Conducted “COM ZEST 2021” on 22.03.2021 for the students of Department of Commerce(SSC) of various streams. Competitions such as Logo Designing, Essay writing, Verse writing, Com creative and Rangoli was conducted to bring out the various talents and aptitude of the students. Dr.Mary Joyce Baby, Director of Self Supporting Courses, St.Mary’s College(Autonomous) felicitated the programme and distributed the prizes.

### **Staff participation**

#### **Ms. P. Maria Sahaya Rossiyana**

- Awarded BEST TEACHER AWARD in Teaching from Global Teaching Excellence Awards 2020 by kiteskraft production on 27th December 2020.
- In the service of Quality education Awarded INDO ASIAN-LUCA PACIOLI DISTINGUISHED RESEARCHER AWARD for specialization in Accounts and Business Maths and upon the recommendation of the committee on Academic Excellence Awards in IMRF projects in association with UN75 anniversary on December 15th 2020.



#### **Dr. T.Priyanka**

- Has been awarded certificate of Recognition for entering into the elite category of TOP 100 INTERNATIONAL DISTINGUISHED EDUCATORS AWARD 2020, Green Thinkerz, India (July 2020).
- Has been awarded the WOMEN RESEARCHERS AWARD in 3<sup>rd</sup> RSRI Conference on Recent Trends in Science and Engineering (online) from 27<sup>th</sup> to 28<sup>th</sup> June 2020 organized by REST Society for Research International, Krishnagiri, TamilNadu.
- Has been awarded OUTSTANDING MENTOR AWARD for guiding and acting as Mentor for Young Entrepreneurs in the Entrepreneurial Award Program – 2020 organized by Cape Skill Development Forum, OF BY AND FOR YOU TRUST, Kanyakumari district on September 2020 (Three students were awarded Young Entrepreneur Award 2020, and Two students with Certificate of Appreciation).
- Awarded BEST TEACHER AWARD – 2020 on the National Teacher Day Award program organized by CAPE FORUM-YOU TRUST Kanyakumari District, TamilNadu on 5<sup>th</sup> September 2020.
- Awarded BEST RESEARCH ADVISOR AWARD by Indian Academic Researchers Association, Thiruchirappalli, Tamil Nadu on 26<sup>th</sup>Dec 2020 in recognition and appreciation for the outstanding contribution.
- Awarded OUTSTANDING RESEARCHER AWARD by Puducherry Academic Researchers Academy (A unit of benevolent trust) during the International Researcher Meet cum PARA Award on 26<sup>th</sup> Dec 2020 in recognition for high standard and continuing excellence in the field of research and development and for the outstanding contribution to the professional development.
- As a Resource Person in Internshala on the topic How to ace your Summer Internship on 15<sup>th</sup> March 2021.

#### **Dr.B.Geetha Maheswari**

- Awarded with AdarshVidya Saraswathi Rashtriya Puraskar-NATIONAL AWARD OF EXCELLENCE 2020 by GLOBAL MANAGEMENT COUNCIL, Ahmedabad on 5<sup>th</sup> September 2020.(ISSN:2349-8498).
- Awarded with BEST TEACHER NATIONAL AWARD in 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON ERIR 2020, IRDP Group of Journals, Chennai,India, on 12<sup>th</sup> December 2020.(978-93-5406-481-4).
- As GUEST SPEAKER (Resource Person) in Holy Cross Home Science College, Thoothukudi and gave lecture on the Topic “Scheme Preparation of Income Tax & Guiding to Future” on 7<sup>th</sup> October 2020.

- Presented and Published a research paper on the topic “A Study on Public Perception and Satisfaction towards Service Industry in Thoothukudi District” at the 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON ERIR 2020 Proceedings organized by IRDP Group of Journals, Chennai, India (ISBN: 978-93-5406-481-4, Page No.33)

### **Department of MHRM (SSC)**

#### **Department activities**

- Conducted a Webinar on Entrepreneurship Development phases On December 21,2020 Mr. K. Dhanush Mathan was the Resource person.
- Conducted Outbound Training on Enhancing Win-Win skills in management at Sathya resort on 11-Jan-20.

### **Department of Economics & Department of Economics (SSC)**

#### **Association Meet**

- Conducted on 7<sup>th</sup> October 2020, Dr. C. Balasubramaninan, Rtd. Associate Professor of Economics and approved Govt. of India Tourist Freelance Guide, Saraswathi Narayanan College, Madurai addressed the gathering.
- Conducted on 2<sup>nd</sup> February 2021, Dr. R.Nageswari, Associate Professor & Head, Department of Economics, Seethalakshmi Achi College for Women, Pallathur, Sivagangai District addressed the gathering. She delivered a speech on “The effects of COVID- 19 on unemployment”.

#### **Department Activities**

- Econ - training programme was conducted for the final year students both UG and PG, with a motto “Look, Listen, Learn & Earn”. This programme was scheduled for the afternoon session and now continues in Google Meet every day for fifteen classes from 23.3.2021 to 22.04.2021. Demo and Hands on Training is given to the students in Jewellery making (Beads, Thread, Stones and quilling), Origami (Flowers, Wall Hangings and Decoration items), Jute Craft (Toys, Wall Hangings and Flower Vase), Woolen Craft (Toys and Hangings) and Mat Making (Floor mat and Table Mat). Mrs. Rajathi is the trainer for this programme. 50 students and four faculties are the beneficiaries of this programme.
- In association with National Foundation for Entrepreneurship Development jointly organised an International Webinar on “Entrepreneurial and Employability Skills for Economics Graduates” (EEEG – 2021) on 17.04.2021. KVJ. Prof. Dr. Ganesan, the Conference Chair and Founder & Chairman of National Foundation for Entrepreneurship Development (NFED) Coimbatore, Mrs. Ramya Kandavel, NFED Patron of the Webinar and Executive Chairman at National Foundation for Entrepreneurship Development (NFED), Coimbatore, Ms. Thasleem Mohideen, Content Writer & Skill Trainer, Tamil Nadu Apex Skill Development Center for Healthcare, Chennai, Tamil Nadu, Adv. Ms. Rahimunnisa Begum, Founder President, Milestone Society & Academician & Trainer, Visakhapatnam, Andhra Pradesh, Ms. Mireille Toulekima, Founder & Managing Director, MT Energy Sources Ltd, Australia; Founder, STEM Queens, Uganda Ms. Saeeda Ahmed, Founding Director, Education Partnerships UK Ltd, London, United Kingdom. 20 Faculties and 109 Students participated and were benefited by this webinar.
- Organised a two day Workshop through Google Meet exclusively for Economics UG & PG students and Staff on “Google Classroom: A Perfect Navigation Platform for Teachers and Learners” on 14 & 15 July 2020 with the able guidance and support of Dr. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph’s College, Tiruchirapalli as Instructor. Eight Faculty members and 104 Economics students were the beneficiaries of this workshop.



- In association with National Foundation for Entrepreneurship Development jointly organised a Two day International Web Conference on “Women Empowerment through Education, Employment and Entrepreneurship (WE through E<sup>3</sup>)” on 26<sup>th</sup> & 27<sup>th</sup> June 2020. KVJ. Prof. Dr. Ganesan, the Conference Chair and Founder & Chairman of National Foundation for Entrepreneurship Development (NFED) Coimbatore, Mrs. Ramya Kandavel, NFED Patron of the Conference and Executive Chairman at National Foundation for Entrepreneurship Development (NFED), Coimbatore, Dr. Reshmy Krishnan, Head of Research, Muscat College, Sultanate of Oman, Ms. Saeeda Ahmed, Founding Director, Education Partnerships UK Ltd, London, United Kingdom, Ms. T. Vanadhi Devi, President, Southern Industrial Academy for Women Entrepreneur Development (SIAWED) & Director, Vista Expedition, Chennai, Tamil Nadu, Prof. Dr. T. Lavanya Kumari, Principal, Emerald Institute of Advanced Management Studies, Tirupati, Andhra Pradesh and Dr. Suganda Ramamoorthy, Associate Professor, Department of Economics, Lady Doak College, Madurai, Tamil Nadu were the resource persons. Out of 90 participants nearly 21 faculty and research scholars presented their Research papers in this Web Conference. Research articles were published by CIIR (Centivens Institute of Innovative Research) both as E journal and Hard Copy with ISBN 978-91-942938-2-8
- In association with National Foundation for Entrepreneurship Development jointly organised a Free National Webinar on “Research Structuring, Statistical Insights & Publication Strategies” on 13.6.2020. Nearly 243 participants comprising students, scholars and teachers attended this webinar.
- Organised a National Level Online Quiz on the topic “Impact of Covid-19 on Indian Economy” from 10<sup>th</sup> to 12<sup>th</sup> June 2020. 253 staff and students were recorded as participants of this National Quiz

### **Staff Participation**

#### **Ms. X. Esther Vimala**

- Published a paper Assessment of Awareness level of Women’s Rights and Women Related Laws – A Case Study on Women in Thoothukudi Town in Centivens Institute Innovative Research with ISBN: 978-81-942938-2-8, DOI: 10.47059/CIIR/CP20001, 2020, Pages 102-112.

#### **Dr. D. Amutha**

- Lifetime Achievement Award 2020-2021 from Novel Research Academy, Pondicherry on 20<sup>th</sup> March 2021
- Tamizhanda Award by Tamizhanda Kalaikoodam, Thamizh panpadu Membattu Maiyam, Thoothukudi
- Published a Book Rural Development and Economic Policy in India, Manglam publications, New Delhi – 110053, ISBN-978-93-82816-47-8, 2020, [www.manglambooks.com](http://www.manglambooks.com)
- Published a Book History Of Economic Thought, Manglam publications, New Delhi – 110053, ISBN-978-93-82816-50-5, 2020, [www.manglambooks.com](http://www.manglambooks.com)
- Published a Book A Textbook of Labour Economics, Manglam publications, New Delhi, ISBN 978-93-82983- 2021
- Published a Book Economics for UGC Net/Set Examinations, Manglam publications, New Delhi – 110053, ISBN 978-93-86123- 2021, [www.manglambooks.com](http://www.manglambooks.com)
- Published a Book Management for Competitive Examinations, Manglam publications, New Delhi – 110053, ISBN 978-93-86123-2021, [www.manglambooks.com](http://www.manglambooks.com)
- As a Resource Person for the Workshop on Entrepreneurship and Innovation as Career Opportunities, organized by Institution's Innovation Council, Sree Ayyappa College for Women, Chunkankadai on 19.11.2020.
- Published a paper A Study of Women Employment in Service Sector in Radhapuram Taluk of Tirunelveli District in GIS Science Journal, UGC Care List Group 2, Scopus Active Journal, Science Citation Index, Impact Factor: 6.1, DOI: 20.18001.GSJ.2020.V7I11.20.36428, 2021 Volume 8 Issue 1 Pages 1298-1307.

- Published a paper COVID-19 Epidemic and Its Impact on Economy and Society in Available at SSRN: <https://ssrn.com/abstract=3737535> or <http://dx.doi.org/10.2139/ssrn.3737535> 25-Nov2021.
- Published a paper Growth of Non-Performing Assets on the Profitability of Banks in India in Journal of Social Welfare and Management DOI:<http://dx.doi.org/10.21088/jswm.0975.0231.12320.3>July–September 2020 Volume 12 Number 3 Pages 109–114.
- Published a paper Trend and Growth of Individual Household Latrines in India in Journal of Social Welfare and Management,DOI: <http://dx.doi.org/10.21088/jswm.0975.0231.12220.4>UGC approved journal sr. no. 43494. April–June 2020 Volume 12 Number 2 Pages 71 to 76.

#### **Dr. Muthu Mahalaxmi**

- Published a paper Analysis of State-wise status of Covid-19 in India in Alochana Chakra Journal (UGC-Care Group -1 Journal) ISSN No: 2231-3990, Impact Factor 6.3, <http://alochanachakra.in> Nov 2020 Volume IX Issue XI Page No. 730-740.
- Published a paper A study of Job satisfaction of seafood Industry in Thoothukudi District of Tamilnadu GIS Science Journal, UGC Care List Group 2, Scopus Active Journal, Science Citation Index, Volume 9, Issue 1, Impact Factor 6.1 April 2021.

#### **Ms. Alfreeda T A**

- Published a paper Empowerment of Women Fishers through Micro Finance Institutions in the Coastal Area of Maruvkad Village in Central Kerala in Centivens Institute Innovative Research with ISBN:978-81-942938-2-8, DOI:10.47059/CIIR/CP20001 Year2020 Page No. 113-122.

#### **Dr. A. Sudha**

- Published a paper The role of Social Media in Women Empowerment in Centivens Institute Innovative Research with ISBN:978-81-942938-2-8, DOI:10.47059/CIIR/CP20001 Year2020 Page No. 89-101

#### **P. Anuradha**

- Published a paper Problems And Challenges Faced By Urban Working Women In Thoothukudi in Centivens Institute Innovative Research with ISBN:978-81-942938-2-8, DOI:10.47059/CIIR/CP20001 Year2020 Page No. 14-22.
- Published a paper A Comparative Study of Emotional Intelligence of working women and Housewives in GIS Science Journal, UGC Care journal2, GIS Science Journal, Impact Factor 6.1. ISSN No. 1869-9391 Year March, in Mar-21 Volume 8 Issue 3.

#### **Dr.N. Sahar ban**

- Published a paper ‘A Study of Economic Importance of Fisheries Sector in Thoothukudi District of Tamilnadu’ in GIS Science Journal, UGC Care journal2, GIS Science Journal,Impact Factor 6.1. ISSN No. 1869-9391 Year in Mar-21 Volume 8 Issue 3.

#### **Extracurricular Activities**

Name of The Student/Group	Department	Year	Nature of The Competition (Dance/Elocution/Drama)	Participated/ Prize Won	Won The Prize (First/Second/ Third Place)	District Level/Zonal/ State Level	Organized By	Date
A.Sherlin	Economics	III	Star	Participated	-----	National	Tuticorin	06-March - 2021

			Speaker(Tamil)			Level	Toastmasters Club, Helen "O" Grady Millerpuram, Thoothukudi	
A.Sherlin	Economics	III B.A	E-Poster Designing Competition	Participated	---	National Level	Alpha Arts And Science College, Emptor Club2020-2021	10- Feb-2021to 23-Feb-2021
A.Sherlin	Economics	III B.A	Digital Awareness Poster Design Competition	Participated	----	National Level	National Road Safety Club	10- Feb-2021

### **Department of Business Administration (SSC)**

#### **Association meeting**

- Conducted on 17<sup>th</sup> February 2021 in the Star Hall. Dr. J. R. Isaac BalasinghJesudason was the chief guest. “Branding Yourself”.In this meet the students were able to get an overall knowledge about how to brand themselves.



#### **Department Activities**

##### **Ms. Gayathri**

- As a resource person on 18<sup>th</sup> December 2020 organised by MSME, Vembar, Thoothukudi on the topic “Rural Entrepreneurship”.
- As a resource person on 22<sup>nd</sup> December 2020 organised by All India Chamber of Commerce, Thoothukudi on the topic “Introduction to Entrepreneurship”.
- As a resource person on 22<sup>nd</sup> January 2021 organised by All India Chamber of Commerce, Thoothukudi on the topic “Sales & Marketing”.
- Received the “Best Researchers Award”, awarded by Indian Researchers Association, Tiruchirapalli. On 15<sup>th</sup> December 2020

#### **Extracurricular Activities**

Name of the Student/Group	Department	Year	Nature of the competition (Dance/elo cution/Drama)	Participated/ Prize won	Won the Prize (First/Second/Third place)	District level/Zonal/ State Level	Organised by	Date
Janoline. A	BBA	III	Best Manager	Prize	First	District	TMM College, Kulathur	10-March-2021
Shalini. S								
Sneha. R								

HarishmaMahalakshmi. A	BBA	III	Ad Mad	Participated	-	District	TMM College, Kulathur	10-March-2021
MoohashiniShunmugi. P								
PunithaRajeswari. S								
SakthiSaraswathi								

## Department of Physical Education

### State level participants

- M. Mari Gowsalya of II M. A. History, P. Anantha Jothi of II B. Sc. Botany, K.Suba Chithra II B. Com Corporate, A. Ananthi of II B. Com, M. Jenowin of II B. Sc Zoology and M. Renuga Devi II B. Com participated in the state Level Kabaddi Championship held at Kovilpatti on 27<sup>th</sup> December 2020. 
- M. Mari Gowsalya of II M. A. History, P. Anantha Jothi of II B. Sc. Botany, K.Suba Chithra IIB. Com Corporate A. Ananthi of II B. Com M. Jenowin of II B. Sc Zoology M. Renuga Devi II B. Com participated in the state Level Kabaddi Championship held at Vilathikulam on 11<sup>th</sup> and 12<sup>th</sup> January 2021. 
- M. Mari Gowsalya of II M. A. History, P. Anantha Jothi of II B. Sc. Botany, K.Suba Chithra IIB. Com Corporate M. Renuga Devi II B. Com participated in the state Level Kabaddi Championship held at Pannakuddi on 14 and 15<sup>th</sup> February 2021
- V. Muthu Meena of I B. A. History secured Gold in Shot put and Bronze medal in Long Jump in the 16<sup>th</sup> Senor State Para Athletics Championship held at sNehru Stadium Chennai from 14<sup>th</sup> February to 16<sup>th</sup> February 2021.
- P. Antony Thanga Sathana of I M. A. Economics, R. Leena Josephine Pearl of III B. A. English, A. Micheal Ebina of III B.A. Economics, T. Veera Santhiya of III B. Sc. Zoology, A. Micheal Selciya of I B. Com and V. Subha of I B. A. Economics participated in the State Level Volley ball C. M. Trophy which was held at Nehru Stadium, Chennai from 22<sup>nd</sup> February to 24<sup>th</sup> February 2021. 
- P. Anantha Jothi of III B. Sc. Botany, K. Suba Chithra of II B. Com, M. Renuga Devi of I B. Com and T. Muthu Jeeva of II B. Sc. Physics participated in the 47<sup>th</sup> Junior Kabaddi State Championship which was held at Rani Mary college, Chennai from 23<sup>rd</sup> to 25<sup>th</sup> February 2021.
- A. Augustina Jenifa of I M. Com G.Ponmani of IM. Com M.Jenowin of II B. Sc Zoology, S. Pavithra Meena of II B. A. History participated in the 35<sup>th</sup> State Level Weight Lifting Championship which was held T.D.M.N.S College of Arts and Science, Kallikulam on 27<sup>th</sup> and 28<sup>th</sup> March 2021. 
- V. Muthu Meena of I B. A. History secured Gold in Shot put Discus throw and Long Jump in the National Level Paralympics Athletics meet held at Patliputta Sports Complex Patna from 21<sup>st</sup> March to 23<sup>rd</sup> March 2021.

- V. Muthu Meena of I B. A. History secured Gold in Shot put Discus in the National Level Paralympics Athletics meet held at Sree Kanteer Stadium Bengaluru from 24<sup>th</sup> March to 27<sup>th</sup> March 2021.



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### **Centre for Human Excellence**

#### **Campus Ministry/Catechism/Ethics/AICUF/FSS/Yoga and Meditation**

- A FSS meeting on the topic “Family and Profession Management with the Compassion of Mother Mary” was organised on 16-Feb-2021. Rev.Fr.Churchill, Assistant Parish Priest, Tharuvaikulam was the chief guest. Father in his speech, highlighted the role and responsibilities of a teacher in the society as well as the dual role in profession and at home and how it should be balanced.
- The FSS wing arranged for a pilgrimage during the Lenten season to enrich our spiritual life. Considering each church as a station, we prayed the way of the cross right from our College chapel, Our Lady of Snow’s Church and Churches in Kovangadu, Palayakayal, Kombuthurai, Amalinagar, Alanthalai, Manapad , Uvari , Periyathalai and Manal Madha Church.



### **Centre for Job Excellence**

#### **Career Guidance & Placement/ Guidance & Counselling**

- An orientation meeting on “Career Guidance and Placement Opportunities” meeting was organized in association with the District Employment and Career Guidance Centre, Thoothukudi on 13<sup>th</sup> October 2020. The meeting was organised in view of offering the right guidance to choose a desired career. The meeting was convened in the Google Meet Platform and was live-streamed in You Tube. All the UG final year students were the beneficiaries of the programme. Orientation was offered by three different resource persons belonging to the District Employment and Career Guidance Centre. Tmt. S.Prabavathy Assistant Director, District Employment and Career Guidance Centre Dindigul to address the students on the topic “Career Guidance and Employment Market Information”. She briefed out the guidelines that students should follow as they indulge in their quest for a desired job. Tmt.M. Petchiammal, Assistant Director, District Employment and Career Guidance Centre, Thoothukudi to address the students on the topic “Employment Related Activities”. She offered guidance to our students about the employment related activities. Mrs. S.R. Ramya, District Employment Officer, Thoothukudi addressed the students on the topic “Private Placements”. Nearly 570 students benefitted out of the meeting.



- The Career Guidance and placement Cell organized a walk-in drive 2021 dated 4<sup>th</sup> February, 2021 in association with Edify Solution, Thoothukudi. Ms.Purnima,Managing Director, Edify Solution was the recruiter. The interview Started with an introductory and motivation session by Ms.Purnima, the Students were instructed about the job type and tenure. All UG Science Stream Students attended the interview and were the beneficiaries. Student participated actively. After the first screening and interviewing session the students were informed about the call for by the firms in near future. Nearly 80 students participated in the walk- in drive.
- The Career Guidance and Placement Cell organised a One Day training programme on “Job Acquiring Skills” in collaboration with Don Bosco- Vazhikaatti, Career Guidance and Job Placement Centre, Trichy on 26.02.2021. Fr. Arul Anthony SDB, Director, Don Bosco- Vazhikaatti, Fr. Joseph Arulraj, Administrator, Don Bosco- Vazhikaatti, Mr.Christhu Michael Raja, Co-Ordinator, Don Bosco- Vazhikaatti addressed the final year UG and PG students. They offered guidance to the students on interview techniques, resume writing, personality development and communication skills, Career Planning, Career Trends and Opportunities in the present times.
- The Career Guidance and Placement Cell organised a One Day Webinar on Digital Disruption in Business in association with RVS Group of Institutions, Coimbatore and *TransformTech* (Research and Development of GenNext Technologies). Mr. J Christopher Xavier, Associate Professor & Chair, Dept. of Logistics and Supply Chain Management,RVS Institute of Management Studies & Research,Coimbatore, was the Expert Speaker. TheUG and PG final year students of Commerce, English, Maths, Computer Science, Business Administration and Human Resource Management, aspiring for a job or higher education were the beneficiaries. Around 450 students attended the webinar. The webinar was organized with a motive of creating awareness among the students regarding the prevailing trends in the job market and acquiring the necessary skills to sustain the heavy competition in the field of business.The expert speaker addressed the students on “Machine Learning” and “Business Analytics”. The session remained interactive in order to help the students clarify their doubts with the resource person. The expert speaker also emphasized on the digital media platforms that disrupt the business.



### **Centre for Entrepreneurship &Skill Excellence**

#### **Certificate Course/Consumer club/Quiz Club**

- The first meeting of the Consumer Club was held on 10<sup>th</sup> November 2020.The main aim of the Consumer Club is to provide a platform to the students to give clear consumer awareness and to make them empowered consumers.The club has planned to take the students to the consumer

court and educate them about the proceeding of the consumer court and conduct awareness programmes.

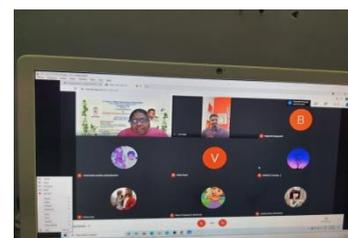
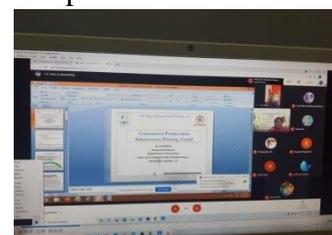
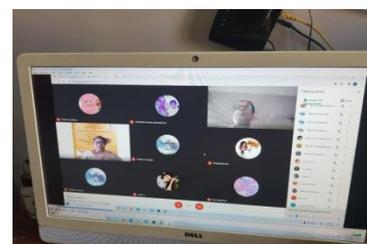
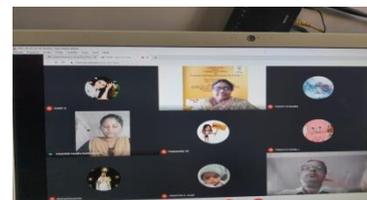
- The Consumer Club organized three days' workshop on "Consumer Rights, Awareness, Protection and Women welfare" on July 09 to 11, 2020. The objectives of the workshop were to: acquaint the participants with the need and importance of consumer awareness, rights, protection and consumer welfare; enlighten the participants with consumer protection act and redressal mechanism available under the Act; critically analyse the effectiveness of consumer redressal forums in India and to analyse the role of civil society and curbing consumer exploitation. The Resource Persons are Dr Sachin Sabharwa, Associate Professor, Tecnia Institute of Advanced Studies, Delhi, Dr. Leena Jenefa, Associate Professor, Tecnia Institute of Advanced Studies, Delhi, Dr. D. Amutha, Associate Professor, Department of Economics, St. Mary's College (Autonomous), Thoothukudi and Dr. Urvashi Sharma, Associate Professor, Department of Commerce, University of Delhi gave in-depth information and gave their condensed material related to their topics such as consumer rights, consumer awareness, consumer protection and women welfare. Around the average of 250 participants participated in the workshop daily which included academicians, research scholars, students, business people and house wife from different states of the country including Rajasthan, Uttarpradesh, Delhi, Telengana, Andra Pradesh, Karnataka, Puducherry, Maharashtra, Kerala and Tamilnadu and also International participants from Turkey, Republic of Maldivies, Malawi, Zambia, Malaysia, Thailand and Philippines. Participants from the state of Tamilnadu includes Chennai, Kancheepuram, Coimbatore, Trichy, Salem, Namakal, Madurai, Virudhunagar, Kanyakumari, Thoothukudi and from Tirunelveli district.



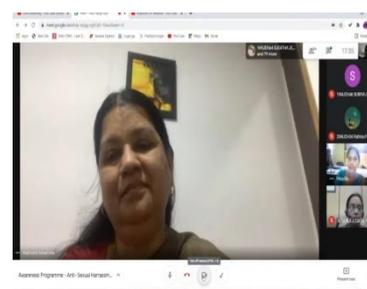
- The third meeting of the consumer club was held on 19<sup>th</sup> November 2020. Dr. D. Amutha expressed her opinion to create awareness among the students about the consumer rights and responsibilities. Dr. T. Priyanka expressed the fundamental rights among all consumer segments of a citizen and make them realize and learn the fundamental duties of good citizen. Mrs. S.S. Anuja insisted that consumer rights awareness is now an integral part of our lives like a consumerist way of life.



➤ The Consumer Club organized a National Level Webinar on the topic “Consumer Protection and Consumerism in India” on 25th January 2021 at 3.00 pm. Dr. Shibu N.S., Head, PG & Research Centre of Management Studies, Bharathidasan University College, Perambalur has addressed the students about the importance and effects of consumerism in India. He insisted in his address that as consumers, we face enormous problems related to defective goods, service deficiency, food adulteration, spurious goods, hoarding, use of deceptive and fractional weights, late deliveries, variations in package contents, poor after-sales service, misleading advertising, hidden price components, price discrimination, etc. He expressed his opinion that it is the government's primary responsibility to protect consumers' rights and interests by formulating appropriate policies, laws and administrative frameworks. He concluded that the Consumer Protection Act is a compassionate social law that provides for consumer rights to be protected and consumer disputes to be resolved. 77 students and professors have attended this webinar.



➤ The Consumer Club organized a National Level Webinar on the topic “Consumer Protection Awareness During Covid 19” on 10th March 2021 at 4.00 pm. The meeting was presided over by Dr. J.V. Arun, Assistant Professor of Economics, Government Arts College for Men, Nandanam, Chennai. In his address he insisted that during the Covid-19 crisis, the digital economy has provided customers with the most opportunities. He expressed his opinion that consumers are increasingly relying on digital networks for online shopping, virtual meetings, and educational purposes, and electronic commerce of goods and services is booming. He concluded that the online information campaigns are the quickest and most cost-effective way to meet millions of people. 104 students and professors have attended this webinar.



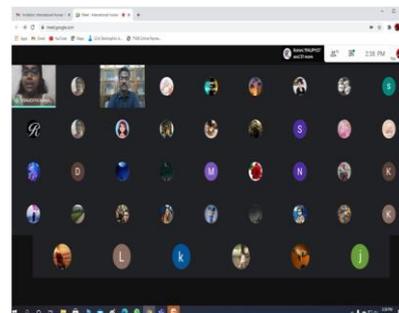
### **Centre for Womens Excellence**

#### **Human Rights Forum/Women’s Cell/Anti sexual Harassment Cell/Anti Ragging Cell**

➤ The Anti-sexual Harassment Cell organised a special address on “Vinnil Pathi Mannil Pathi” on 31 March 2021 at 5.00 p.m. through online mode. Ms. A. Arulmozhi, Advocate, Madras High Court addressed the first and second year students about the freedom of

women. She discussed two important declarations for women and how to make proper and right use of the technology. She also added that women should be aware of the right to speech and to know when and where to use it. She insisted that women are to be inculcated with the knowledge of politics.

- In view of the Women's Day Celebration, Women's Cell – Center for Women's Excellence conducted various competitions on 2 March 2021 on the title ' Hope for Women'. 74 students participated in the competition. The Women's Day Celebrations were held on 8 March 2021. The theme was - "Hope: She Believed She Could So She Did". Rev. Dr. Sr. Mary Gilda, Principal, Holy Cross Home Science College, Thoothukudi was the Chief Guest. In her address, Dr. Sr. Mary Gilda highlighted virtues of womanhood and insisted on giving respect to mothers especially. She made the day significant by honoring mothers who selflessly sacrificed their lives for their children. Then a visual representation - "*Penmai Enbathu Peyarchol Alla, Athu Vinaichol*" was depicted effectively. It focused on powerful women who made their history with their tolerance and noble virtue which was a combination of classic feat, song, pathos and success.



- Human Rights Forum conducted its first meeting on 19<sup>th</sup> November 2020. The aims and objectives of the forum were introduced to the first year undergraduate students. The previous year activities were discussed with the students in an online mode through Google Meet .The students were motivated with a power point presentation on Human Rights.
- Human Rights Day was commemorated on 10<sup>th</sup> December 2020 by Human Rights Forum of St. Mary's College (Autonomous), Thoothukudi. Dr. A. John Peter, Director of Bharathidasan Institute of Management, Tiruchirappalli was the Key Speaker. The speaker emphasised the importance of Human rights and gave a deep insight on the violence against women . He suggested some ideas to up lift the marginalised people. He also pin pointed that women must not be discriminated under any circumstance.
- Anti - Ragging cell awareness meeting was held on 25<sup>th</sup> August 2020 for the freshers through the Google Meet. Ms. S. M. Rojapoo, Assistant Professor of History highlighted the college as Ragging free zone. She also traced out Anti-Ragging affidavit, Prohibiton measures and Complaint mechanisms with reference to the UGC regulations and Supreme Court verdict.
- Anti - Ragging Cell meeting was organised on 19<sup>th</sup> November 2020. Ms.Anuratha Assistant Professor of Economics explained the importance of Anti - Ragging cell and the activities of the Anti



- Ragging cell. A short film 'Say No to Ragging' was played and it was informative to the students.

- Anti- Ragging cell organised an awareness meeting on 22 February, 2021 for the freshers. Mr. S. Rajesh Bharati M. A. M. L., Assistant Professor of Law, Government Law college, Tirunelveli addressed on the title "Legal Perspectives of Ragging in Educational Institutions" and elucidated the various ways of Prohibition, Prevention and Punishment of Ragging. 700 students were the beneficiaries. He highlighted the legal perspectives of Ragging in Educational Institutions and its impact on the career of the students.



### **Centre for Digital Excellence**

**E-content Development & Website Committee/Computer lab, Internet & Digital Notice Board Database/MOOC**

- The Centre for Digital Excellence looks after the digital transformation of the college activities that happens day to day. The Centre offers to upgrade the mode of teaching from offline to online. Ms. A. Patricia Romila, Assistant Professor, Department of English demonstrated the usage of MS Teams for the members of Centre for Digital Excellence, Star Programme Co-ordinator and department representative from each department on 28<sup>th</sup> November 2020.
- The Centre helps to enrich the public perception of our college through various social media such as Facebook, Twitter, Instagram and LinkedIn etc. The day to day College activities, Student activities are posted in the social media or public review and comments.
- The Centre enhances the Official website and E-Content development of the college by making updation, modification and upgradation of Academic details, Faculty details, Student details, Details of Schools in Arts and Science, IIC, DBT, IQAC, NIRF, CDP etc.
- The Centre strengthens the comprehensive knowledge of students and Career advancement of faculties by including MOOC courses, an affordable and flexible way to learn new skills and deliver quality educational experiences.
- The College ERP system improves operational efficiency and institutional outcomes by automating Student Faculty Life cycle and campus administration.



### **Centre for Cultural Excellence**

**Band/Orchestra/Choir/Dance/Drama**

- On 19<sup>th</sup> November 2020, an awareness programme on Band was conducted through online mode – Google Meet platform and selected volunteers for band from the first year students. The

awareness was given by K. Jebastin, the Band Master of St. Mary's College (Autonomous) Thoothukudi.

- Marian Orchestra 2020-2021 batch was started with 14 students from various disciplines. The first meeting of the Marian Orchestra was held on 19<sup>th</sup> November 2020 through online mode via Google meet platform. Few students were trained for vocal singing. Fabulous performance was given by our students during Christmas celebrations on 23<sup>rd</sup> December 2020.



- Marian choir is a wonderful way for students who enjoy singing to keep music in their lives. It strives to **inspire students to imbibe the culture of praise and worship and make it part of**



**their daily routine, to** create a

heavenly presence in Eucharistic celebrations especially in first Friday mass, sing patriotic songs on national days. Prayer songs are sung during Marian art fest also. During December and February choir students actively participated in the Eucharistic celebration. On Republic day also students sang patriotic songs.

- **Dance:** Catholic colleges online Youth Fest 2021 conducted by St. Joseph's College (Autonomous), Tiruchirappalli, from 22<sup>nd</sup> to 24<sup>th</sup> of January 2021. Our college students actively participated in all competitions and our III B.Sc Computer Science students won the first place in short film competition and received the cash award of Rs.3000. The participants of other competitions like poster competition and Theme song competition received the participation e-certificates.
- The International level Kathir Awards online competition conducted by JCI Salem Inspires on 12-02-2021. The following students participated in various competitions and received the participation e-certificates.
- The English Drama Committee worked together in the creation of an exclusive visual representation for the Women's Day Celebration on 8 March 2021. It evolved characters from Greek myth and Indian epics depicting women of virtue. The dramatization also focused on representations of women who made history and created legacy with their tolerance, wisdom, courage and art. The classic feat was a combination of acting, song, dance, pathos and tableau. It was well received by the audience.

### **Centre for Service Excellence**

**CDP/Road Safety/Red Ribbon Club/Youth Red Cross/Rotract Club Scribes Forum**

- Road Safety Patrol in Collaboration with Rotary Club of Pearl city conducted an awareness meet on road safety on 4<sup>th</sup> November 2020. The keynote address was given by Rotarian. PDG. Major Donor. J. P. Joe Villavarayer. The Chief Guest was Rotarian. D. Nagendran, Retired Principal of VSVN Polytechnic College, Virudhunagar.



- On 12th January 2021, the birth anniversary of Swami Vivekananda was celebrated as “National Youth Day”. As a part of this Road Safety Patrol in association with the Centre for Service Excellence of St. Mary’s college (Autonomous) conducted a poetry recitation competition on the topic of “Inspiring ideas of Swami Vivekananda”, through Google Meet.



- Road safety Patrol volunteers distributed face masks at the entrances of the college to the students to prevent the spread of Covid-19 in the campus.

- Red Ribbon Club on 1<sup>st</sup> December 2020 due to a pandemic situation a powerpoint presentation regarding AIDS Day awareness programme was shared with all the First year students of the college through online medium.



- On 29<sup>th</sup> January 2021 a webinar on the topic 'Attitude Cost Health' was organised through google meet and also streamed through YouTube.



The Guest Lecture was given by Dr M Lucy Nirmal Medina, MBBS, MD, HOD of Microbiology Dept, Government Medical College and ESIC Coimbatore.

- On 12<sup>th</sup> January 2021, the birth anniversary of Swami Vivekananda was celebrated as “National Youth Day”. The Centre for Service Excellence and Youth Red Cross of St. Mary’s College (Autonomous)-Thoothukudi organized a webinar. Dr.A.M.Sonal, Assistant Professor, Department of Tamil, St.Mary’s College (Autonomous)-Thoothukudi was the resource person. She gave a lecture on the topic “Vivekananda A Role Model for Youth”.



- Rotaract Club: On 12<sup>th</sup> January 2021, the ‘National Youth Day’ was celebrated in memory of the birth anniversary of Swami Vivekananda by Rotaract Club of St.Mary’s College (Autonomous) in association with the Centre for Service Excellence. As a part of this, elocution and poetry writing



completions were conducted. Rotaract Club of St. Mary's college (Autonomous) organized an online elocution competition in English on the topic "The Ideas and the Principles of Swami Vivekananda". Students from various departments of St. Mary's College (Autonomous), Thoothukudi actively participated in it and sent their video presentations on Swami Vivekananda.



- Scribes Forum and Centre for Service Excellence of St. Mary's college (Autonomous) conducted an essay writing competition in English and Tamil through online mode. 25 students from various departments of St. Mary's College (Autonomous), Thoothukudi, registered for the competition. The topic for the competition was "Youth Contribution in celebration of New India".

### **Centre for ECO Feminine Excellence**

#### **Eco Friendly Campus/Clean Campus/Green Campus/Health and Hygiene**

- The Clean campus and Eco club of our college jointly organized a one day training programme on seed ball preparation and horticultural techniques for the students on 19<sup>th</sup> April 2021. Dr. M. Glory, Head and Associate Professor of Botany and Dr.SriPriya, Assistant Professor of Zoology were the resource persons. They trained the students individually in the preparation of seed ball and horticultural techniques regarding pot preparation of cactus.



- The centre for Eco Feminine Excellence and NSS units of our college organised a free medical camp under the guidance of the principal Rev. Dr. Sr. A.S.J Lucia Rose on 8<sup>th</sup> March 2021. Keeping in mind the good health of the women during this pandemic period, the free medical check up was conducted by Be-Well Hospital on the auspicious occasion of International Women's Day on 8th March. The medical check up included healthy devices like, General physical examination, Ophthalmologist consultation and BMI and Glucose checkup. The doctors who rendered their great service to the college were Dr.Rajesh from Agarwal hospital, Dr.Jeffie M.B.B.S, Dr.Shalini M.B.B.S accompanied by staff nurses and the manager and Marketing executive of Be-Well hospital. All the second year UG students and staff members participated in this camp and benefited from the free medical services provided by the Be-Well hospital.



- Health and Hygiene club in collaboration with Tamil Nadu Food Safety and Drug Administration Department organized a training programme on “Food Adulteration techniques” for the students of Health and Hygiene club.



The programme started with prayer song. Mr. Sakthi murugan, Mr. P. Kalimuthu, Mr. K. Rajarajan and Mr.S. Ganesh ram from Tamil Nadu Food safety and Drug Administration Department explained various techniques to identify the food adulteration in dhal, pepper, oil, ghee, milk, chilly, coffee and tea powder. Students are actively participated and clarified their doubts.



- Green Campus: Oneday workshop (Offline and online) on “Urban and Peri – Urban Farming” was organized by Green Campus, St. Mary’s College (Autonomous), Thoothukudi in collaboration with Department of Biotechnology, Ministry of Science and Technology on 25<sup>th</sup> February, 2021. Agri. Dr. Y. Raja Kumar was the resource person. He gave a lecture on “Urban and Peri – Urban Farming”. Dr. Y. Raja Kumar explained the importance of gardening and how it can be done at low cost. During session II the participants in offline mode were given the task of identifying green leafy vegetable plants and gardening implements. A total of two hundred and twelve students (offline and online) were benefitted from the workshop. Sales of seeds, grow bags and books on home gardening were available during the workshop. Totally the participants enjoyed and learned a lot in a comfortable environment. The style and the knowledge of the presenter was totally amazing.



- A webinar on the topic “HIV – AN ENIGMA – NOT A STIGMA was conducted by Centre for Eco – Feminine Excellence on 22.12.2020. Dr. Roshan Rayen, M.D.S., FICCD (USA) Rayen Dental and Kidznteenz, Nungambakkam, Chennai delivered the lecture on AIDS awareness. He deliberated the origin and structure of Human Immune Virus. His speech elaborates the various myths related to HIV spreads. He also expounded why are women more vulnerable to infection. He finally intricated various types of preventive measures of AIDS.



## **Results**