

COLLEGE REPORT 2018-19

“The Lord is the strength of His people ;He is the saving refuge of His anointed” Ps 28:8

This year as God’s own country was topsy turvy with the severe floods during the monsoon season we all had a new experience to believe the saying “Together we are stronger.”

The rich tradition, that St. Mary’s proud of ,is to a great extent the product of the dedicated service of the staff of this institution. But every year she is a sad witness to the retirement of her staff who have been a part and parcel of this college for many years. This year too we are bidding farewell to one of our distinguished faculty Dr. Josephine Joseph , Head of the Department of English, a person of vision. With her efficiency in teaching and administrative skills she has contributed immensely for the growth of this institution. Her style of working has proved that academic and administrative functioning can be made effective through informal and personal interaction rather than being formal. The reaccreditation of the College with A grade twice by NAAC during her tenure as IQAC Coordinator is noteworthy. She was awarded with Sadguru Award in 2014 by University of Calicut. Being a person of indomitable spirit, a true teacher, an able administrator and mentor for co faculty and students her retirement is a great loss to the St. Marian Community. On this occasion, let me accord deep sense of gratitude and indebtedness of myself and CMC Management for her sincere commitment. Marian Community whole heartedly acknowledge her selfless service towards upliftment of this institution. Dear Miss, I wish you a peaceful, healthy and happy retired life and wholeheartedly welcome you back to our Alma Mater in the years ahead.

St. Mary’s College is proud to be one among the 143 colleges in India selected for the prestigious **UNNATH BHARATH ABHIYAN**, in the first stage of its execution. UBA is the flagship programme of Ministry of Human Resource Development (HRD) aimed at enriching Rural India. The activities are carried out in 5 selected panchayaths . We are selected as one among the two colleges in Kerala to implement our own developed technology in villages.

Multi-disciplinary research is the order of the modern day.

MCAR-Marian Centre for Advanced Research, the Research division of St. Mary's College has been actively pursuing research oriented activities and inculcating research culture in the new generation bringing out new trends and innovations in different disciplines. They are also undertaking research consultancy from various other institutions.

In tune to the vision of empowering women and as commitment towards society the college is proud to provide two skill oriented courses under **Community College**, which is a UGC scheme for the benefit of the local women from the community irrespective of their age.

Certificate Course in Recording and Reporting
Diploma Course in Content Writing.

Towards the progressive way of digitalization, our Alma Mater renovated the **St. Mary's Website** and linked it with a Mobile App.

The name of St. Mary's is always held high by the achievements of its faculty and students. The college stands high in academics with pass percentage of 80 for UG and 96 for PG programmes. To meet the requirements of different strata of students **-Be with Scholar** and **Walk with Scholar** was introduced for advanced learners and **Scholar Support Programmes**, and **Scholar Assisted Programme** for slow learners. Assistance for Differently Abled (ADA) functions for supporting differently abled students.

UGC Add on, Skill Enhancement, Certificate and Value Added Programmes are conducted by different departments for holistic development.

Dr. Kayeen Vadakkan has won the **Research Ratna Awards 2019** for excellence in, "Biotechnology" Awarded by "World Research Council" & "United Medical Council".

Sr. Dr. Magie Jose was awarded a Life Time Achievement award, Dr. Binu P Best Social Scientist Award and Lt. Anu. D. Alappat secured Outstanding Service Award instituted by GRAB Charitable Trust.

Our Faculty regularly update their knowledge and improve skills in teaching and four of our faculty Dr. Kayeen Vadakkan, Dr. Dhanya Shankar, Dr. Sr. Smitha Rose G and Dr. Sweetie Thomas were awarded with Ph.Ds.

. Binisha N.B. represented India in "Qurash" in the 18th Asian Games at Jakarta.

- Muneera M.S., Riya T.C. and Lafeena Dsouza won gold medals in all India Inter University Weight Lifting and Power Lifting Championships.
- Cadet. Maneesha P.V. attended **All India Tal Sainik Camp** at New Delhi.
- The spirit of 78 students who completed Swatch Bharath Mission Internship of 100 hours is highly appreciated.
- 7 Kerala Girls Battalion won the Best Battalion Award 2018-19 among 45 NCC units of Kerala and Lakshadweep directorate. St. Mary's college NCC unit is proud to be one among the 17 units of the battalion.

College organized Graduation **Ceremony of 2018** Batch UG and PG. The programme was blessed by the presence of Prof. Dr.Rajan Gurukkal P.M, Vice Chairman, Kerala State Higher Education Council (KSHEC),Thiruvananthapuram.

Around 800 students from all over Kerala participated in the Global Education Fair 2018,12 international universities were represented in the fair. Around 5000 candidates participated in **PRATHEEKSHA 2018**, the Mega job fair organised in collaboration with Thrissur District Employability Center.

An interaction was arranged in the college, between students of the college and 45-member tribal group from Dahanu Maharashtra. Variety programmes were performed by the students and the group inculcating spirit of unity in diversity.

The institution has always given importance in helping the needy in the community. During the period of the largest natural catastrophe in the history of Kerala, St. Mary's College Thrissur had extended her helping hands with Government of Kerala and other private and public organizations. The major relief activities done by our institution can be categorized into the following.

- 1) Campus premises and halls had been utilized as a supply collection and storage center since the inception of relief camps (16-08-2018) in and around Thrissur till the commencement of regular classes at college (29-08-2018).
- 2) Utilized its public and administrative relationships to put up their alliance with government bodies and private organizations to gear up the disaster management activities.
- 3) There were several camps in and around Thrissur without drinking water and people were suffering from high rate of dehydration and muscle contraction. We had an immense source of pure drinking water at our campus. We packed approximately 15,000 gallons (60,000 L) of drinking water and supplied to camps near Kuthiyathodu, Puvathussery, Poyya,Meloor, Kattoor etc.
- 4) St Mary's College under the guidance of Dr. Sr. Maggie Jose,Sr.Sandra, Sr. Ann Grace and monitored by Dr. K. Binu, Department of Sociology; Smt. Abhini.P.K , Department of English;Smt.Fyna Sebastian, Department of Biotechnology geared up the disaster management activities along with "ORUMA", Jesus Youth, Gajamithra and Sisters from Shandhidham We used our immense human resource to its maximum output

- 5) Utilization of Brand name in social media to obtain all necessary supplies to relief camps. We utilized our brand name and exploited social media to its maximum for procuring emergency supplies, getting to know the whereabouts of our students who were affected. We also used social media to get in touch with our students who were in various fields. As a result, we could get maximum supplies in limited period of time and communicate easily with all our teams who were on field.
- 6) As an effect of the flood several houses in and around Thrissur was deposited with mud and dirt therefore a team from St. Mary's college under the supervision of Dr. Binu K along with Dr. Meera C.R devoted themselves to clean the affected houses in Mulankunnathukavu, Adatt and Tholur Panchayats and they were well supported by volunteers from Gajamithra and Jesus youth.
- 7) Towards the end of relief camps it was understood that about 100 students and 5 staff members from St Mary's family had been severely affected by flood. We joined to help them with a small part of what they lost. With the help of our stakeholders, the St Mary's community shared love, care and concern towards the affected.

Marian monsoon fest

The Marian Monsoon Fest 2018 was inaugurated by Smt. Sangeetha Sreenivasan and successfully raised an adequate amount to help the most deserving St. Marians. **3) The Marian charity programme, Karunadharam** introduced with the idea of serving lunch to the destitutes in the street once a week runs, successfully. All the departments take turns to distribute more than 100 lunch packets.

SEMINARS

Seminars and workshops were conducted by the departments of Biotechnology, Biochemistry, Vocational Studies, Commerce and Computer Science.

ASSOCIATION

Associations of various departments were inaugurated by eminent personalities

IQAC

A Talk on Projects and Publications by Sri. Lims Thomas, Assistant Prof, Dept of Social Work, Vimala College, Thrissur was arranged on 24 May 2018.

A session on Be an effective Teacher by Mr.Zakaria M V, Retired Asst.Registrar and PRO, University of Calicut was arranged on 4 Jun 2018.

Orientation class about Life Skills was delivered by Rev Fr Raju Akkara, Psychologist for Students on 4 June 2018.

A one-day Orientation class on Personality development for students was given by Dr. Joselet Mathew, Former Principal of Nirmalagiri College, Kannur, Former Vice President of the Principals Council Kerala, Master Trainer in Human Resource Development on 6Jun2018

Organised One-day session on Counselling Psychology by Dr. Sr. Dalmatia Panikulam CMC. Faculty, 'Innervision', Centre for Counseling and Psychotherapy, Former Director Santhidham Institute of Psychology on 12 Jun2018.

One-day session on Personality Development was given by Rev Fr. Raju Akkara, Psychologist for the Faculty on 13 June 2018.

Arranged Orientation on Open courses for V Sem UG students.

I DC students and their parents were introduced to the courses, initiatives of college, infrastructure etc by IQAC Coordinator, Dr. Julie P Lazar on 2 July 2018.

A Session on good parenting was given by Fr. Julies Arakkal, Asst Director, Amala Medical College, Thrissur to parents of I DC students on 2 July 2018.

A Session on Cyber Crime was given by Sri O.A Babu, SI of Police, Office of City Police Commissioner, Thrissur on 2 July 2018.

Orientation was given on Clubs and Forums to I DC students to enable them to select based on their aptitude and interest.

Orientation class was given to I DC on various Skill Enhancement Programmes.

Toppers Day was organized on 9 August 2018. Dr George Kutty V. V., Controller of examinations, University of Calicut was the Chief Guest.

Arranged Graduate Aptitude Test for PG Students.

An Interactive Session was arranged on Ethics in Teaching by Col H.Padmanabhan, Commander 7 Kerala Girls Battalion on 30 October 2018.

VIth Sr. Dr. Rani George Endowment Lecture and National Level Paper Presentation Competition was held on 4th & 5th February 2019. Prof Dr. Molly Kuruvilla, Prof, Department of Women Studies, University of Calicut delivered the Endowment Lecture on the topic Women Empowerment: Myth or Reality. Students from various institution presented papers in the Paper Presentation Competition.

To foster Research interests in student community and to enhance awareness on general issues, IQAC organized Power Point Presentation Competitions, Spectrum 2019 for UG students on 17 Jan 2019.

To inculcate research attitude and enhance analytical skills and to hone presentation skills Ignite 2019 was organized for PG students 30 Jan and 6 Feb 2019.

IQAC organised International Conference TISAC 2019 in association with Marian Centre for Advanced Research (MCAR) on 29 Jan 2019. Faculty, Students and Research Scholars presented papers on different themes.

Organised Sr Dr Chrislin Mahitha Award Ceremony on 25 Mar 2019. Smt. Nalini Chandran Educationist, founder Hari Sri VidyaNidhi School was the recipient of Mahitha Award 2018.

PTA

The College PTA stands as a backbone for all that is happening in the college. They actively participated in the 'Marian Monsoon Fest' organized by the college, with various innovative activities. Departments conduct their PTA meetings regularly and keep the parents informed of the progress of their wards. Besides, they

- arranged a Orientation on Communication Skills by Sri Edison Franz for I DC students
- Donated Rs 2,20,000 towards setting up Fish Culture Unit for student Entrepreneurship, Marian Cup Hockey Tournament, Housing Project of NSS, Flood Relief and D Zone participation

ELDER MARIANS

A cookery show was organised by eldermarians on 20.06.2018 for BSc Botany students by Ms.

Santha Rajagopal(Elder Marian-1975-77) renowned host of Cookery Shows.

Organised a talk on 'Women's health through Naturopathy' by Dr. Anjana Bhadran and Yoga by Ms Supriya KS on 25.07.2018 for BSc Botany and BSc Microbiology students.

Candle making Demonstration was conducted for 2nd UG students by Ms. Soja KK, Alumnae Executive Member.

Alumnae participated in "Marian Monsoon fest" on 3 rd and 4 th August, 2018 with the Sale of unused gift items, bags and watches, Handwash,

Dishwash and soap and Different types of juices – like Njaval Juice, Strawberry Juice, Passion Fruit Juice,

A stall by pain and palliative care society thrissur was arranged.

Sponsored interactive session on "Gender sensitization and women entrepreneurship" by Smt. Bindu Vincent, Gender resource person and community councilor of Kudumbasree.

Distribution of health card to I DC on 14 th August 2018

And an Awareness class on "Women's Health – Nation's Wealth" by Dr. Roni Ijnatius .

Organised a free eye camp in collaboration with the departments of Microbiology and Botany together with Malabar eye hospital, Thrissur. The programme was conducted at Pattikkad GLP School 11-10-2018. Free consultation was done by Dr.Ambili (MBBS, DO) and Assistants, Malabar eye hospital, Thrissur, Kerala for the students and parents. Those who diagnosed with eye vision issues were redirected to Malabar eye hospital for further consultation. Rs. 20000/- was spent for the medical camp.

Gem of St.Mary's Competition was held on December 6 th , 2018. The on-stage competitions of that day and the judge panel was chaired by Dr Krishnakumari M.P, former HOD (English) of Vimala college, Mrs Shobha Menon, Principal of Chinmaya Vidyalaya and Dr Dalie Dominic, HOD (Zoology) of St Mary' college. Blessy Peter, Department of Biotechnology was declared as the GEM OF ST MARY'S 2018 and Anagha Agnes, Department of English was 1 st Runner Up Gladvino Ousjes, Department of Chemistry was selected as 2nd Runner Up.

Cover page designing competition for Elder marian Annual Newsletter was organised.

Anha Fathima of III DC Microbiology secured first prize, Reshma KR, I DC Mathematics secured Second prize and Vinitha V I PG Psychology secured Third prize.

SMART

The Retired teacher's association members meet occasionally in the college and celebrate Christmas, Onam and other important events.

Make an active involvement in the social activities of the college.

COLLEGE UNION

College Union Election was conducted in the Parliamentary form on 8 October 2018 and was inaugurated by Mr. P.A Kuriakose, Senior Editor, MalayalaManorama.

COLLEGE UNION 2018-2019

POST	NAME	CLASS
CHAIR PERSON	LINI REJI	2 nd DC BSW
VICE CHAIR PERSON	ARSHA SHAJI	2 nd DC BOTANY
GENERAL SECRETARY	ANJANA P	2 nd DC CHEMISTRY
JOINT SECRETARY	ROSE MARIYA JOSHY	2 nd DC ENGLISH
STUDENT EDITOR	A S SHEHAREEN	1 st DC ENGLISH
FINE ARTS SECRETARY	ANUGRAHA DEEPAK	2 nd DC BBA
UUC-1	VISHNUPRIYA P V	2 nd DC BSW
UUC-2	SNEHA A P K	2 nd DC BIOTECHNOLOGY

GENERAL CAPTAIN	SHAHINA K K	3 rd DC ECONOMICS
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Principal's Day was celebrated on 16th October 2018 in all its colour and vigour

Kerala Piravi on 1st November was observed, along with cultural events

Fine Arts 'DEXTRA 2K18' was inaugurated on 19 November, by Addis Antony Akkara and Vincy Aloysious (Runners up, 'Nayikanayakan' Mazhavil Manorama Channel)

Off stage and on stage The Dextra 2k18 was held on 23rd October and 14 January, respectively.

Celebrated Christmas of 2018 cheerfully on 21 December. As part of the celebrations, Star Making contest, Christmas Card making and Rosary Making competitions were conducted for the students.

ENVIRONMENT DAY was observed by conducting various programmes under the Departments and clubs.

Marian Agrifest 2018-2019

Marian agrifest is a competition organized by St Mary's college to improve the involvement of students and teachers in practising Agriculture. Ms.Sruthy K of I DC BBA won the "Karshaka Sree" Ms. Irene Babu of II BSc Botany and Ms.Maria Thomas of III DC Microbiology secured second and third prizes.

Activities of Marian Agrifest 2018-2019 was inaugurated with an awareness class conducted by Mr. Baburaj TS, Research Scholar, Crop Improvement and Biotechnology Division, Centre for Medicinal Plant Research, Arya Vaidhya Sala, Kottakkal on the topic "Integrated vegetable cultivation in home gardens".

Enriched compost was distributed to the Agrifest participants as part of science popularisation programme "Swastha Shudhi- Solid waste and its Sustainable management" supported and sponsored by KSCSTE organized by Department of Biotechnology.

L'ARIAFRESCA AND SWATCHH BHARAT actively run in the campus successfully.

SPIRITUAL ENLIGHTENMENT PROGRAMMES

To enhance the moral and spiritual growth of each and every member of the institution, various activities were organized.

An orientation programme was organized for the staff members

Five-day retreat for students

Holy mass and confession on every first Friday

Rosary procession at the end of the month of October

Feast of mother Carmel was celebrated

A Day of Adoration for catholic staff and students was arranged

XAVIER BOARD OF INDIA, AICUF AND JESUS YOUTH contribute their share in the spiritual enlightenment of our students.

ADMINISTRATIVE STAFF:

The ministerial staff actively participated in the Flood Relief programmes organized by the institution, as well as other charitable organizations

Wholehearted support and participation in the Monsoon Fest and *Karunardram* programmes

Observed world Water Day by providing Drinking water and butter milk to the public, from 27 March 2019 to 17 April 2019

DEPARTMENTAL ACTIVITIES

HISTORY

- Activities for the academic year 2018-2019 was inaugurated by Dr. Muhammad Maheen, Faculty Department of History, University of Calicut on 27th July 2018.
- A postal stamp Exhibition, “National Freedom Fighters” was held at G.U.P.S Konnathakunnu, Vellangallur in connection with Republic day, on 22nd January 2019.

- Organized an ‘Interuniversity Extempore Competition’ for college students in relation with National Youth Day on 17th January 2019.
- Organised an exhibition on ‘Indian History Through Historians Craft’ on 12th February 2019 and it was inaugurated by Dr.George Alex HOD Department of History , St.Thomas College Thrissur.
- Organized a talk on “Conceiving Literary Narrative as Source Material for Socio-Cultural History: Some Conceptual Considerations” By Dr. Harikrishnan G Asst.professor,Post Graduate Department of History K.K.T,M Government college, Pullut on 3rd September 2018.
- Organized a talk on ‘Acceptance of Vivekananda Darsana in Present Scenario’ by N Hareendhran Nair, SRKGVM HSS Puranattukara on 18/09/18.
- Conducted a talk on “Michel Foucault by A.M Shinas HOD, Post Graduate Department of History K.K.T, M Government college, Pullut on 27th September 2018 in the Jubilee Hall.
- As a part of Unnath Bharath Abayan students from second B. A history went to Madakkathara Panchyath on 27th June 2018. The Students conducted Survey in 12th ward and they organized an anti-drug campaign. They performed a street play and a rally to make an awareness to the people.

ECONOMICS

- Competition on Report and Review of Various Environmental Issues was organized among the students of the department to arouse spirit of Environment Consciousness on 20 Jun 2018.
- An Exhibition - Save our Earth was presented in the Smithian Corner on 22 Jun2018 highlighting the need to conserve environment.
- An invited talk on Digitalisation and Banking Trends by Sri V R Ramachandran, Financial Counsellor, Financial Literacy Centre, Thrissur
- Skit Competition- Keep our Earth Alive was organized to highlight the importance of Environment conservation in era of development on 13 July2018.
- Interdepartmental Essay Writing, Elocution Competition and Poster Making was organised on 20 and 23 July 2018 to observe World Population Day

- Alumnae Lecture on Issues in Indian Economy was given By Hima Mohan, Alumne (MA Applied Economics 2012-14 Batch) on 26 July 2018.
- As part of Erudite lecture Series, *Lecture on Women, Gender and Work: Social choices and Inequalities* by Dr. Shalina Susan Mathew, Assistant Professor, IIT, Palakkad and Intercollegiate Paper Presentation Competition on the related themes was organized on 25 July 2018.
- Invited Talk and Interactive Session on Self Motivation by Prof Narendranadh Menon, Professor, Institute of Public Enterprises, Hyderabad on 28 Sept 2018.
- Session of Life Skills with practical sessions on meditation was given by students of Department of Psychology. Ms Fathimath Sahla, Ms Soumya N, Ms Anjana James, II MSc Psychology led the session on 5 October 2018.
- An Invited talk and Discussion on Organic farming -Student Initiatives was delivered by Dr Soni T. L, Asst Prof, Dept of Economics, C Achuth menon Memorial Govt College, Thrissur and Alumnae(BA Economics 1992-95 Batch) on 22 October 2018.
- Research Methodology Session by Dr Julie P Lazar and Paper presentation by PG students was arranged to inculcate research interest on 22 October 2018.
- Conducted A D Shroff Elocution Competition in collaboration with Forum of Free Enterprises, Mumbai on 30 October 2018.
- Alumnae Lecture on Research Interest by Vidhya A K, Research Scholar, University of Calicut (Alumnae BA Economics 2010-13) was arranged on 1 Nov 2018.
- An invited talk and discussion was arranged on 30 Nov 2018 on Awareness of consumer rights among women by Prof. Narayanan (Retd). National chairman of Consumer rights Commission.
- Activities of Economics Association and Planning Forum was formally inaugurated by Smt Anila C, Asst Prof, Dept of Economics, Sree Kerala Varma College, Thrissur followed by Talk on Sustainable Development on 12 Dec 2018.
- To observe Martyr's day and as a tribute to Gandhiji, a Quiz competition Gandhi Smrithi- Life and Contribution of Mahatma Gandhi was organized on 30 January 2019.
- To equip students to meet the challenges of competitive world, a two day Finishing School was arranged for III DC students in collaboration with Vibrance, Thrissur on 4&5 Feb 2019.

Paper presentation was organised for PG students to enhance their research aptitude on 18 March 2018.

MATHEMATICS

- As part of National Mathematics Day Celebrations Department of Mathematics organized “Illuminar-2018” which included Talk on “Real Analysis” by Dr. Kiran Kumar, HOD, Dept. of Mathematics, Cochin University of Science and Technology and Intercollegiate Quiz Competition by Mr. Bobby on 10-08-2018.
- Conducted a short story writing competition on the theme “Environment – 2050”
- As part of Ignite 2018, the department organized a paper presentation competition for post graduate students on 30-01-2019
- Organized an orientation Programme for Research Scholars by Prof. S. Arumugham, Senior Professor and Dean, Kalasalingam University, Anand Nagar, Krishnankoil on 19-02-2019 and 20-02-2019.
- In connection with International Women’s Day Celebrations and Gender Sensitization Programme the department conducted an inspirational talk on the topic “The Secrets to become a Successful Woman through Gender Realization” by Dr. Sr. Smitha Rose C G, Assistant Professor, Department of Mathematics, St. Mary’s College, Thrissur on 08-03-2019.
- Pi Day celebrations of the department was inaugurated by Prof. S Arumugam, Head Department of Mathematics , Vimala College , Thrissur.
- The department conducted an Inter Collegiate poster making competition for students.

Research activities of Marian Research Centre for Mathematics

Presentations

- The following research scholars presented papers in International Conference on "Recent Trends in Graph Theory and Combinatorics, ICRTGC- 2018 organised by Dept. of Mathematics, Cochin University of Science and Technology on 26-29 April 2018

1. Smt. Lekha A (Perfect near domination in Graphs)

2. Sr. Jorry T F (Extreme Total Irregularity of Totally Segregated Unicyclic Graph)

➤ The following research scholars presented papers in International Conference on "Discrete Mathematics and its Applications to Network Science" organised by Birla Institute of Technology and Science- K K Birla, Goa Campus on 07-10 July 2018

1. Smt. Lekha A (Some bounds for near domination number of product Graphs)
2. Sr. Jorry T F (Regularising sequence of non regular graphs with emphasis on totally segregated graphs)
3. Farisa M (LH Labelling of Graphs)
4. ReejaKuriakose (Absorption number of Graphs)

➤ The following research scholars presented papers in 2nd International Conference on Pure and applied Mathematics organised by Dept. of Mathematics, SCSVMV. Enathur, Kanchipuram on 17-19 December 2018

1. Smt. Lekha A (Disjunctive domination in Product Graphs)
2. Sr. Jorry T F (Minimum Total irregularity of totally segregated ∞ -Bicyclic graph)
3. Farisa M (LH labelling of some Graphs)
4. ReejaKuriakose (On P3 convex hull number of graphs)
5. K L Swarna (Properties of multiplication, Determinant, Rank and Eigenvalues of Fuzzy soft matrices)
6. Sowmya K (λ – Fuzzy subgroups)

➤ “Some properties of Determinants of Fuzzy soft square matrices” at International conference organized by Dept. of Mathematics, St. Thomas College, Thrissur on June 29-30 , 2018

Publications

- Dr. Parvathy K S & Jorry T. F. “Irregularity Of Totally Segregated Trees”, Bulletin of Kerala Mathematics Association
- Dr. Parvathy K S & Jorry T. F. “Minimum Irregularity of Totally Segregated Bicyclic Graphs” , Journal of Emerging Technologies and Innovative Research
- Dr. Parvathy K S & Jorry T. F., “ External Irregularity of Totally segregated unicyclic graphs” Far East Journal of Mathematica Sciences- Accepted

BOTANY

- Botany department conducted a winter seedling distribution programme on 18th December 2018. The event was inaugurated by Dr Sr Magi Jose, Principal of St. Mary’s college. About 800 seedlings of cabbage and cauliflower were distributed to staff and students of St. Mary’s college.
- In association with Thrissur Corporation, conducted a Monsoon disease survey in several localities in and around Thrissur on 7th June 2018. Cleanliness awareness was also provided to the locals during the survey.
- In association with Alumnae, Dept. has conducted an invited talk on “Women empowerment” by Ms Bindu Vincent, gender resource person and Community councilor of Kudumbhasree on 18-9-2018.
- A cookery show by Ms. Santha Rajagopal, renowned host of Cookery Shows in TV channels , was organised by Elder Marians for the students of Botany dept on 20.06.2018.
- In association with Alumnae conducted a talk on Health of women through naturopathy by Dr Anjana Bhandran, Govt. Homeo Hospital Thrissur.
- The Dept. Alumnae, Ms. Blessy Santhosh (UG batch 2013-2016) took class on topic “Replication of DNA” to the first PG students on 11th February 2019.
- Organised a free eye camp at Pattikkad GLP School in collaboration with the Alumane and Malabar eye hospital, Thrissur, on 11-10-2018.
- An exhibition on the topic- ‘**Reuse of the plastic materials**’ was conducted on 5-6-2018. The exhibits were brought by Mrs Shanta Tony, a freelance worker on art and craft and a demo class on the making of crafts using waste plastics was conducted for the students on the same day .

- Oath to beat Plastic Pollution was taken by the students of Botany Department on World Environment Day .
 - Organized an invited talk on the topic “Plastic pollution- challenges and remedies’ by Mr Anoop E.V., Professor and Head, Department of Wood Science, Forestry College, KAU, Mannuthy
 - Took part in the cleanliness programme of the campus on 5th July 2018 by cleaning of the medicinal garden and its surroundings.
 - 3rd DC and 1st PG students visited the Mangrove forest in Chetuva wetlands on 1st February 2019 as part of the World Wetlands Day.
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- An intercollegiate Power point and Poster competition was conducted on topic “Wetlands and Climate Change” on 6th February 2019.
 - The 4th semester and 2nd semester PG students visited Sugarcane Breeding Institute, Coimbatore as a part of M.Sc syllabus on 6th April 2018. They visited the genetic engineering and tissue culture labs and plant breeding units of SBI.
 - The 2nd semester students of I M.Sc Botany visited the Regional Substation of National Bureau of Plant Genetic Resources (NBPGR), Vellanikara wing, on 26th June 2018. They attended a talk on topic “Cryopreservation” by Mr. M. Abdul Nizar, Scientist SG.
 - The 3rd semester M.Sc Botany students visited Perumala hills, Kecheri on 18th Sept. 2018 for plant collection
 - Vth semester BSc students visited Banana research station, Kannara on 28th September 2018 for getting practical knowledge on various topics like Tissue culture techniques, Viral indexing and Germplasm conservation
 - Vth semester BSc students visited, Central nursery, Kerala Agricultural University, Mannuthy on 28th September 2018 for getting practical experience on plant propagating methods. They also visited Central Technology Museum situated at KAU
 - The II and IV semester PG students visited Forestry College, Mannuthy on 5th October 2018. to visit the forest museum which exhibited various forest products and had a talk on medicinal properties of forest products.

- The students of I DC Botany visited the Vaidhyarathnam Ayurveda College, Thikkattussery on 23rd October 2018 and attended a talk on “Medicinal plants of Kerala” delivered by Dr. K. P. Anju, M.D. They also visited the Department museum and Herbal Garden of Ayurveda College.
- The students of 1st and 2nd PG visited the Muthanga Wildlife Sanctuary,
- Wayanadu and MSSR botanical garden, Puthurvayal, Wayanad on November 4th 2018 as a part of their curriculum
- First M.Sc students visited Thikkody beach at Kozhikode on 17th January 2019 to collect many species of algae and preserved them for further studies.
- Third year degree students visited a plant breeding station- KAU, Mannuthy on 12th February 2019 to attend a talk on hybridization methods adopted in common vegetables by Dr. Pradeep Kumar, Director of Planning, Dept. of
- Olericulture.
- I DC students visited the flower show conducted by HortiCorp at Thekkinkad ground, Thrissur on 22nd January 2019

INVITED TALKS

- A talk on the topic “*Taxonomic illustrations*” was given to the PG students by Dr. Anto P.V., Assistant Professor, St Thomas college, Thrissur on 13th July 2018.
- Dr. P. S. Udayan., Assistant Professor, Department of Botany, Sree Krishna College, Guruvayur has delivered a talk on “*Taxonomic identification of plants*” for M.Sc students on 26-10-2018.
- In association with Lion’s Club, Thrissur Division conducted a talk on Glaucoma by Dr. Anjo Stephan, Rani Menon Eye Hospital, Thrissur on 12th
- March, 2019.

CHEMISTRY

- An essay competition in connection with World Environment day celebrations 2018 on the focal theme “Beat plastic pollution” was conducted on 11th June 2018.

- Training for Teachers, in charge of Eco club (School level, Thrissur district) organized by National green corps in association with Department of chemistry-2018.
- National green corps in association with Department of chemistry organized a lecture series on 7-7-2018.
- Organized two day programme in connection with Ozone day celebrations 2018 with the support of KSCSTE, Govt. of India on the focal theme “Keep cool and carry on! The Montreal Protocol” on 18 & 19 September 2018, followed by an Interuniversity Science Quiz Competition mastered by Mr. Santhosh P Jose, Dept of Physics, Vimala College Thrissur and an Environmental Friendly Poster Making Competition.
- A two-hour session for 2nd year and final year U G and PG students on the topic “Massive open online course” on 26 January 2018 by Miss Famy Francis, Department of Chemistry.
- In accordance with the National science day, the department organised a science popularizing seminar on “Evolution of Science on 15 February 2019
- A college level science writing competition for U G and PG students on “Science for the people and people for science” was also conducted on behalf of National Science Day .

Talks by eminent personalities

- Chemistry association was inaugurated on 5/09/2018 by Dr. Ajitha. S, Associate Professor, SN college Nattika , followed by a talk on *Quantum chemistry and Carrier opportunities in Chemistry*.
- Invited talk by Dr. Sreekumar from Christ college on the topic *Disaster Management* on 7th July 2018.
- Invited talk by Ragunathanan, Professor of Biotechnology, Veterinary college on the topic Pollution and Recycling on 7th July 2018.
- Invited talk by Dr.K.G. Radhakrishnan of Govt.Medical college, on the topic *Communicable Diseases* on 7th July2018.
- Invited talk by **Dr. Vijay Kumar P**, Project Scientist, Department of Atmospheric Science, CUSAT on the topic “*Warming Earth, Changing Climate*” on 19.09.2018.
- Invited talk by **Dr. Renjith S**, Scientist B, SCTIMST, Trivandrum on the topic “*Ozone Chemistry*” on 19.09.2018.

- Invited talk by Mr. Aravind Assistant Professor, Dept of Chemistry, SB College, Kottayam on the topic *Evolution of Science*.
- Invited talk by Roy K B, Assistant Professor Dept of chemistry, SNGS College, Pattambi on the topic *Computational chemistry* on 28/2/2019.
- Invited talk by Mr.Midhun Chandran, Assistant Professor, Dept of Chemistry, St.Aloysius College, Thrissur, on the topic *Combinatorial Chemistry*.

Industrial Visits

- Conducted industrial visit for third BSc students to KFRA, Peechi on 18/1/2018.
- Conducted study tour for third BSc. students to Ramakkalmedu and Theni on 14/12/2018 to 16/12/2018.
- Conducted study tour for 1st year and 2nd year MSc students to Kodaikanal on 18/1/2018 to 20/1/2018.

BIOTECHNOLOGY

- Signed MOUs with Yaazh Xenomics, Coimbatore, Tamil Nadu and Aeka Biochemical Pvt. Ltd, Thiruvananthapuram
- On behalf of World Environment Day Celebrations, the department organized a talk on the theme “Plastic Waste Management” by Mr. S. Sreelal, District Coordinator, Clean Kerala Company Limited on 5th June 2018.
- A National Seminar based on ‘ Solid Waste and its Sustainable Management’ was organized by Department of Biotechnology on 27/7/2018. The souvenir titled “SWASM” was also released. A documentary named ‘ Science Popularization’ also shown.
- A Campus Recruitment Drive was organized by career guidance and placement cell in association with the department of Biotechnology, St. Mary’s College, Thrissur in collaboration with ZIFO RnD Solutions, Chennai, on 25th of October, 2018 .

- In connection with science popularization program, supported and sponsored by Kerala State Council for Science Technology and Environment
- (KSCSTE) organized a competition on painting and photography on 30th of October, on the theme “Survival The Worst – Escape from Waste”.
- As a part of Science Popularization Programme, supported and sponsored by
- Kerala State Council for Science, Technology and Environment, organized an awareness class and biobin distribution to selected apartments at Pushpagiri Brahmana Samooham, Poonkunnam, Thrissur on 16/1/2019.
- Organized an inter-department debate competition in association with Red Ribbon Club on the topic “Safe space for youth “on 14th August,2018.
- Conducted a poster exhibition on the importance of ozone layer on 19th September 2018.
- Organized a class on solid waste management to the school students of Holy Family School, in connection with science popularization program, supported and sponsored by KSCSTE.
- Organized competitions on elocution and collage for high school students, supported and sponsored by KSCSTE on the topic, *Solid waste and its management* on 9th November 2018.
- As part of Science popularization programme supported and sponsored by KSCSTE, a hands on training in the remodeling of worn out plastics was conducted on 23rd November 2019 by Ms. Kunjumary, a specialist in clay craft and surface ornamentation.
- The lecture series on Solid waste management, a part of Science popularization programme supported and sponsored by KSCSTE was conducted on 16th November 2019. Mr. Amal C. J., Assistant Cooordinator, Solid-Liquid Waste Management Division, Suchitwa Mission, Thrissur, Dr. Arun Babu, Asst. professor, ADHOC, Faculty of Basic Science and Humanity, Indian Naval Academy, Ezhimala, Kannur, Mr. Gopinathan
- C, Associate Professor, Department of Biotechnology, Calicut University, Dr.
- LintoAlappat, Head, Department of Geology and Environmental Sciences,
- Christ College (Autonomous), Irinjalakkuda, Thrissur etc led the sessions.
- Our students visited Kerala Agricultural University and Kerala Forest
- Research Institute, Peechi on 21st November, 2018.
- In association with Red Ribbon Club organized a talk by Sr. Stenny Grace, psychologist and a member of campus ministry for the formation and counseling of children and youth.

- Conducted a talk on “Women’s Right” by Adv. Kavitha K L, related to gender sensitization program on 15th February 2019.
- A blood donation camp was organized on 12th July 2018 at St. Mary’s College, Thrissur, in association with Red Ribbon Club and NSS in collaboration with Indian Medical Association, Thrissur.
- A talk on the topic “Women –The Multitasker” was delivered by Dr.
- Vineetha S, Consultant Gynecologist, District Hospital, Thrissur.
- Visited Alzheimer’s day care center, “Smrithipatham” on 3rd October 2018.

MICROBIOLOGY

- . Dr. Pradeep Chaluvally-Raghavan, Assistant Professor, Department of
- Obstetrics and Gynaecology, Medical College of Wisconsin, USA Institute of
- Science inaugurated the association and delivered a talk on “Three Dimensional Cell Culture Model to Mimic Ductal Carcinoma In-situ and Invasive Cancer”.
- Celebrated World Environment day, June 5th with the announcement of Monsoon Tips and the prevention of spreading monsoon diseases.
- On 7th June an awareness talk was conducted for students of Microbiology on Monsoon Diseases- Preventive and treatment measures, by Mr. Mohammed Iqbal, Health Inspector and Mr Nazar, Junior Health Inspector, Thrissur Corporation.
- On 7/ 6/2018 an awareness survey on Monsoon diseases was conducted in
- Pallikkulam ward (Ward 35), in association with Thrissur Corporation. On 28th June 2018, 3rd UG students conducted the same survey at Mayilippadam 12th Ward of Trichur corporation.
- On 8th June 2018, 12 PG students from our department participated in
- Cleaning programme in association in UBA, at Madakkathara Gramapanchayath. On 22nd June, 2018, cleaning and Monsoon disease survey was also conducted in Madakkathara Gramapanchayath
- On 29th June 2018, In association with Alumnae, Candle making
- Demonstration was conducted for 2nd UG students by Ms. Soja KK, Alumnae Executive Member.

- On 3/7/2018, an orientation class was given to I B Sc Microbiology students and their parents regarding the syllabus, topics and Calicut University
- Choice based Credit Semester System (CUCBCSS) followed in UG Course.
- On 25/7/2018 an invited talk and yoga training was conducted in association with Alumni. The invited talk on the topic “Sthree arogyam naturopathiyiloode” was delivered by Dr Anjana, Govt: Homeopathy Hospital, TCR. The talk was followed by a yoga training session by Mrs Supriya, Registered Yoga Traininer, Thrissur.
- An awreness programme on Monsoon diseases was conducted at Sacred Heart School, TCR on 26/7/2018. The class was followed by a skit on the same theme by II PG and II UG students of our department. Also, pamphlets were distributed among students.
- The Department conducted exhibition on Monsoon diseases: prevention and treatment to generate awareness of Monsoon diseases, for the general public on 3 August 2018. Also students performed a skit related to prevention of Monsoon diseases on 4th Aug 2018.
- On 15th August 2018, in association with UBA, Department of Microbiology conducted independance day celebrations at Punnamparambu village of Thekkumkara panchayat.
- On 25th September 2018, an awareness class was conducted in connection with Alzheimer’s day by Dr. Sureshkumar, Social Worker Cum
- Administrator: Alzheimer’s and Related Disorders Society of India (SMRUTHIPADHAM Guruvayur ,2015 – Still continuing, a joint venture of State Govt. of Kerala).
- On 11th October 2018, in association with Elder marian’s Association organised a free eye camp in collaboration with Malabar eye hospital, Thrissur at Pattikkad GLP School. Free consultation was done by Dr. Ambili (MBBS, DO) and Assistants, Malabar eye hospital, Thrissur, Kerala for the students and parents.
- A one day industrial visit was held to the Banana Research Station, Kannara t, St.Mary’s College Thrissur, on 31st January, 2019.
- Organised AIDS QUIZ on 3/12/2018 as part of world AIDS day .
- As part of career guidance programme, an interaction session was conducted on 29/1/2019 for 3rd DC students with Dr. Finosh G T,
- Postdoctoral Fellow, Creighton University, Nebraska, United States.

- As part of World Cancer Day (February 1) 2019, the Department conducted a Cancer Awareness Programme on the theme “**I Am and I Will - Healthy**
- **Ways to Beat Cancer**”. The awareness campaign was inaugurated on 6st
- February 2019, by Dr Achuthan C Raghavamenon, Associate Professor, Amala Cancer Research centre, Thrissur and the key note address was on the topic “ Cancer: Therapeutic Role Of Natural Products. On the same day (6/02/2019), Poster making competition was conducted for UG and PG students on the theme: “Healthy Ways to Beat Cancer”
- On 7/2/2019, Webinars were organized as part of World Cancer Day , Thrissur and Dr Harikumar K B, Scientist E1, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Dr Divyasree P, Visiting Scholar, American University of Sharjah, held the sessions.
- On 8/ March/2019, in connection with International Women’s Day, an invited talk was conducted on “Sthree- yadharthyam” delivered by Dr Hemamalini, Assistant Professor & HOD, Vimala College, Thrissur.

COMPUTER SCIENCE

- Organized Q'zoid 2k18 the intercollegiate IT quiz competition by on 4th July 2018 .
- Conducted a career guidance class for the students of Department .
- In association with CSCTA organized a Research Workshop on “*Measuring Academic Research: Role of Journal Indexing and Scientometrics*” on 28/09/2018.
- An IOT(Internet Of Things) workshop was conducted for the differently abled students of St. Joseph’s Special School, Cheroor.
- Conducted a State Level Annual Seminar series “BYTECLIX 2K18”
- E- waste Clearance mission, Collection of e-waste from various villages and organisations in Thrissur district for scientific recycling in association with Clean Kerala Company limited which is a leading recycling organization under the Local Self Government Department, Government of Kerala.

ENGLISH

- An Orientation, by Dr. C.G. Shyamala, Asst. Professor of English from Mercy College Palakkad, on Research Writing was organized for the English Language and Literature Students Organized a workshop on Strategies for Effective Communication in association with Samatva Centre for Excellence.
- Conducted a quiz competition resourced by National Women Commission.
- Release of a newsletter, “Reminiscence” by Dr. Vimala Menon, Retd. Professor of English, St. Joseph’s College, Irinjalakuda, on 5 th October 2018.
- Wonder Woman Contest was conducted in connection with
- International Women’s Day, on March 7 2019
- The students of Film Studies Open Course were given the opportunity to watch the movie *Varathan*, directed by Amal Neerad at KFDC Theatre.
- As a part of Community Extension Activity, the Department in connection with Reading Week celebration organized a Workshop on English Story Telling and Gift a Book for school students at Kalasamidhy School, Mulankunnathukavu on 04.07.2018.
- Visited Rashtra Deepika as part of Experiential Learning for the students of Journalism.
- An Expo by the inhabitants of AMHA was held on 7 March 2019.
- Conducted Alumnae lecture series for the final year B.A English students.
- Literary Quiz was organized by the Alumnae of the department on 22 June 2018.
- A career orientation was conducted for the Final U.G students of the Department.
- The Faculty members conducted classes in RAWE, Vellanikkara as part of Consultancy programme.

COMMERCE

- Conducted an Inter Departmental Extempore Competition on the topic “Demonetisation and Indian Economy”

- Conducted a National Seminar on the topic “International Financial Reporting Standards” on 18th July 2018
- In association with Women’s day celebration conducted a seminar on 15/03/2019 on the topic “Today’s food habits and Way to motherhood”. The session was handled by Mr. Ajay Kumar, Health Inspector, Pavaratty Panchayath
- Conducted a Research oriented invited Talk for III B.COM & IIM.COM students by **Dr. Preema Rose Nichlavose**, Assistant Professor & Research Guide Vimala College (Autonomous)
- Conducted Swachh Bharat cleaning mission programme in the Regional Theatre, Thrissur
- Conducted an invited talk on “Create wealth to smart investment” by Dr. Vijaya Kumar “Chief Investment strategists at Geojith Financial Service”
- On 1st February 2019 conducted inter departmental elocution competition as a tribute to Netaji Subash Chandra Bose.
- On 15th February 2019 conducted a seminar on Intellectual Property Right (IPR) by Sir VP Balagangadharan (Scientist, Indian Space Research Organization)
- A Motivational talk on the topic “ **How to Maintain Academics Along with our Extracurricular Activities**” was given by Ms. Visalakshi Parvathi K G.
- Conducted a quiz competition named COM QUIZ on December 15,2018.
- Conducted a community development programme for Jerusalem
- Kudumbasree at Cherpu panchayath regarding Aadhar and its importance
- Conducted a musical drama in connection with consumer day celebrations
- A motivational talk was given by a leading woman entrepreneur Mrs.Shafeena, MD Shafeena’s Beauty Clinic
- Conducted an invited lecture on “Beat the Plastic Pollution” in connection with World Environment Day celebrations by Dr. Augustine Antony, former professor and HOD of Plant Biotechnology CPBMB and Associate director of Research, Kerala Agricultural University
- As a part of human rights day celebration conducted a flash mob on 10th December 2018
- The students of the department had their Industrial Visit on the 21st of January 2019 to Ollur Industrial Estate
- Conducted an interdepartmental pencil drawing competition on the topic “**Payment Without Cash**” on 1st February 2019

- As part of 'International Commerce Day' conducted an interdepartmental logo making competition.
- In association with Women's day celebration conducted an exhibition "Femessionals" on 18/03/2019
- Conducted "Workshop on Self Defense by Nirbhaya Women Cell". The session was inaugurated by Smt.P.K.Sree Devi, Senior Civil Police Officer, Women Cell, Thrissur.

PSYCHOLOGY

- A motivational talk for 400 Senior Secondary students was given by the 2nd PG Psychology students at K.M.H.S.S. Kuttoor, Malapuram, on 21/11/2018.
- Conducted a health education class for the residents in slum area near Divanjimoola on 29/06/2018 in connection with the World Environment Day
- A class on "Clinical Psychology and Psychotherapy: Myths, Misconceptions and Application" was taken by Ms. Lyn Elsa Georgy, Clinical Psychologist, Appolo Clinic, Bangalore for the students of the Department of Psychology on 05/11/2018, Monday.
- An aptitude test was done for the final year degree students of our college on 06 & 07/07/2018. Individual career counselling is provided to the students based on their results. The questionnaire used was DBDA (David's Battery of Differential Abilities). Abilities like Verbal, Numerical, Clerical, Spatial, Closure, Reasoning, Mechanical and Psychomotor were measured using this questionnaire.
- An invited talk on Percept for Transformation was given to the students of the department of Psychology by Ms. Merin Monsy, Skill Development Executive, Winstra International Career Development Centre, Thrissur on 27/09/2018.
- An intelligence test was conducted for students of Grade 4, of St. Mary's
- C.U.P. School, Chiyaram on 28/09/2018. The tests conducted were Draw- A- Man Test, Coloured Progressive Matrices and Seguin Form Board Test .
- A talk was given by Ms. Anu Mary Kalliath, Faculty, Department of Psychology, for the adolescent girls at St. Mary's C.U.P School, Chiyaram, on 28/09/2018, on the topic Emotional Transition in Adolescence.

- A talk on life skills was given to the 2nd and 3rd year degree Economics students by the 2nd PG Psychology students on 05/10/2018.
- An external lecture on ‘Effective Parenting’ was given by Ms. Najula K. and Ms. Fathimath Sahla (2nd PG Students) at Zain Auditorium, Puramannur, Valanchery on 03/11/2011, for the parents of nearby premises.
- Students of the department visited Louise Mount Hospital, Chennalode, Wayanad on 4th March 2019. a one day practical orientation on various therapy methods were also given to students.
- The department organized a one day exhibition Esperanza 2K19 on 14 March 2019.

SOCIAL WORK

- Participated in the various relief activities and visited the relief camps held at Govt. Engineering college, Thrissur, St.Joseph L.P School, Allor, Govt. L.P school, Varadium, Indoor stadium Thrissur and St.Rahel church, Kallur and chlorinated 28 wells in Kaipamangalam Panchayath .
- In collaboration with NABARD organized a 5 day camp “*koode St Mary’s*” as a part of rebuilding Kerala_ at St.Mary’s extension centre, Mission quarters.
- Participated in various training programmes such as Psychosocial care training for flood affected given by NIMHANS Bangalore and counseling training for flood affected people.
- Conducted a Capacity Building Programme for youth by third year students at Palakkad, in collaboration with State Youth Welfare Board and Centre for Life Skills Learning .
- Conducted an Eye Camp at Vallanghi ,Palakkad, with the help of Government Homeo Dispensary Nenmmara in association with Centre for Life Skill Learning .
- Conducted One Day National Seminar on the topic ‘Disaster management’ inaugurated by.Prof.Dr.Murali Thumarakudi, Member UNESCO at Police Academy, Thrissur .
- In collaboration with Social Justice Department, Department of Social Work observed Geriatrics Day, on 14/06/2018. And participated in a rally which was inaugurated by Ms Anupama, District collector, Thrissur, followed by a session on “Problems Of Old Age” by Advocate Rajani M.G.
- Visited various Social work organizations such as Childline, Christina Home, , Children’s Home, Observation Home and Ashabhavan. students .

- In collaboration with Pain & Palliative care, celebrated Pain and Palliative Day at Sahithya Academy Hall, Thrissur.
- Orientation classes for Kudumbasree,- ‘Snehitha’, project and field work activities were conducted along with a class on the topic ‘Role of Professional Association in Social Work’ in association with PMY.
- As a part of Swachh Bharath Abhiyan Campaign, second year students cleaned the premises of public well in Kutoor on 29/07/18.
- As part of child friendly activities in Kolazhy Gramma Panchayath, Department of Social Work conducted Children’s day celebration on 14/11/2018 at Z.M.L.P school, Kolazhy.
- An orientation class on activities of PMY was done by, Assistant Professor, Department of Social work, St. Thomas College, Thrissur and distributed the membership certificates to the students.
- Participated in an orientation on “”Role of social worker in Kudumbasree & field work activities” by Mr.Ramlath, Project coordinator, Kudumbasree, District Mission Thrissur, on 01/10/2018 at collectorate, Thrissur.
- On behalf of Childrens Day celebration Social Work students arranged a street play at Collectrate in collaboration with DCPU Thrissur. District collector Anupama IAS inaugurated the programme. The street play was staged at Thrissur Corporation and Shakthan stand.
- In connection with World Social Work day organized a recreation programme for Christ Villa inmates on 22/ 3/2019 at Jubilee hall St Mary’s college Thrissur.

DEPARTMENT OF MANAGEMENT STUDIES

- Participated in the Leadership Empowerment programme organized by Nehru School of Management, Thiruwilwamala .
- Organized Teacher’s Day celebrations clubbed with the gifting of appreciation certificates for the students and teachers who participated in the Kerala Flood Relief Mission.
- Celebrated Environment day celebrations with a versification competition which was named as *Ente Manninu Ente Naalu Vari* .
- Organized a yoga practice session on the topic ‘**Beating Menstrual Cramps With Yoga**’ on 21st June 2018. Ms. Siji Andrews, Yoga Trainer, Pranah Yoga and Health Centre led the session.

- Organised a march past with placards throughout the campus to pass on the information of how important donating blood is, on June 14 2018
- Organised an insurance awareness day talk on 28 June 2018 by Ms. Sreeja Biju, Branch Manager, Star Health Insurance, Thrissur Branch .
- Organised a talk by Shri. Gopinathan Nair, Secretary – Jilla Sainik Welfare Association, Thrissur on July 31, 2018.
- Organized awareness on water borne disease and need of personal hygiene on 26th October 2018. The resource persons were Dr.Prashanth
- (RMO), Mr. Varghese (Health Inspector), and Sreeparvathy (Sptd.Nurse)
- Conducted industrial visit to Anna- Kitex Group of Companies,
- Kizhakambalam, Aluva on 26th October 2018. The team visited Anna
- Aluminum Company, Kitex Company and Scoobee Day Company
- Conducted a poster making and exhibition to propagate management concepts and entrepreneurial traits in students in the campus, on 29th November 2018 .
- An invited talk on Tax Time – Income Tax Sections and Calculations by Mr. Rajeev CMA and Mr. Jagadish CMA was held on 11 December 2018
- Organized visits to Government Anganavaadis at Venginiserri and Pazhayannur on 18th January 2019 to give an awareness class on personal hygiene .
- Organised visit to Government Old Age Home Rama Varmapuram on 21st January 2019.

VOCATIONAL STUDIES

- In connection with International Yoga Day a yoga session provided to students by Smt.Kalyani Menon ,(Yoga Trainer ,Sri Sri Ravishankar Art Of Living).
- In connection with Environment Day a Photography Competition was conducted.
- Seminar on topic “**Content Writing**” for Software Development Students.
- Workshop on Python Programming for 3rd DC Software Development students by Fab Studioz.
- Multimedia conducted a workshop on topic “Drawing And Clay Modelling ”for 1st and 2nd year students Resource person Mr.Anuraj,Assistant Professor,De’Paul ,Angamaly.

- National Workshop was held in two sessions, of which the first session was on the topic “Movie Editing Techniques” by Mr.Jithin Joshy (Movie Teaser Editor,Tamil movie ‘Jilla’) and the later was on “Script Writing” by Mr.Favour Francis (Script writer)
- As a part of gender sensitization an invited talk on topic “ Ethical Hacking & Women Cyber Security”.
- In connection with Swatch Bharath Mission, Department of Vocational Studies organized a one-hour Cleaning Session in Ayyanthole Children’s Park on 21-03-20-19 Thursday.
- As a part of Innovative Training Method conducted an outdoor
- Photography Session in this Outdoor Session includes visit to museum, ThekkinkadMaidan and outdoor of Sakthan Thampuran palace, Thrissur.

PHYSICAL EDUCATION

- Organized all Kerala Hockey tournament- MARIAN CUP at sports land. Mr.Loneal Thomas inaugurated the valedictory function.
- Celebrated Inter National Yoga day on June 21st by performing Yoga in the Mariyan Hall.
- Conducted Calicut University Judo Championship at VKN Menon Indoor Stadium.
- Organized a Photographic exhibition on world Cup 2018.
- Conducted Predict & Win Competition and Shoot Out Competition in connection with world Cup 2018

PHYSICS

- Hosted Zapora 2K19 – An exhibition on Unveiling Dam Mysteries, in Collaboration with Science Forum.

ZOOLOGY

- Organized a class on aquatic pollution by Dr. Moncey Vincent Asst. Professor Sacred Heart College, Thevara, .

- An inter-collegiate mobile documentary competition was conducted on the theme- plastic pollution.
- In order to create awareness about fish keeping an ornamental fish exhibition and sale was conducted on 19/12/18.
- As a part of understanding the latest technologies in fish farming the students **participated in interactive onsite learning workshop on high density fish farming. They visited** the Rosen fisheries and contech fish culture unit on 16/11/19.
- As a part of wetland day celebrations a class was conducted on the topic biodiversity of wetlands by Dr E A Jayson former scientist at KFRI on 20/2/ 19. Aquarium setting competition was conducted on 6/3/19 and a breeding experiment on fighter fish was conducted as experiment for fish breeding and rearing to augment financial outputs of wetland based industry on 22/2/19.
- As a part of wetland day celebrations a visit was conducted to fish landing site at Chetuva to understand the rich biodiversity of wetlands and the importance in economics of India. The food fish culture unit was inaugurated by our principal Dr. Sr. Magie Jose on 18th march 2019.

BIOCHEMISTRY

- Conducted a class on Intellectual property rights for PG students of St. Mary's College (7/ 11/ 2018) by Dr. Leon Ittiachen, Professor, Department of Biotechnology, Sahrudaya College of Engineering and Technology.
- Organised Chekutty making workshop in connection with World Heritage
- Week-2018 and Quami Ekta Week-2018 organized by Archeological Survey of India, Thrissur Circle .
- Conducted a Salad Fest and an awareness talk on healthy food for the ministerial staff, in connection with International women's Healthy weight day .

SOCIOLOGY

- Conducted an awareness seminar on Food Safety by T.V Anupama, Thrissur District collector

INDIAN LANGUAGES

- Conducted an “**Aksharakalari**” at Madakathara Aganwadi in collaboration with Library Club.
- Conducted a talk on “**Vedanta and science**” by Dr. R.N Sreenath, in association with Department of Sociology

CLUB ACTIVITIES 2K19

Entrepreneurial Development Club

- The Value Added Programme in Tailoring of 30 Hours aimed at enhancing the skills of students and worked as an initiative for developing entrepreneurial skills for self employment .It was conducted at the Extension Centre at Mission Quarters, Thrissur.
- As part of *Earn While You Learn* programme a demonstration and practical session was arranged for flower-making by Ms. Ceena Nixon.
- An Exhibition of food items, pickles, juices; handiworks, vegetables and other organic products, prepared by students, were exhibited and put for sale as part of.
- **Our Own - An Exhibition cum Sale.**
- An Innovative Product Designing Competition was organised to develop the “out of the box” thinking sense of the students.

ROAD SAFETY CLUB

- Road safety seminar was inaugurated by Mr. M Ajith Kumar, Inspector General of Police.

QUIZ CLUB

- Students represent the college in various quiz programmes outside the college
- Vismitha K S of II P G History & Sreelakshmi S of I P G History secured first prize in District Level Gandhi Quiz organized by District
- Khadi and Village Industries Office and participated in the state level

- Gandhi Quiz
- Vismitha K S of II P G History & Sreelakshmi S of I P G History secured prize in intercollegiate Quiz organized by Vimala College, Thrissur.

MUSIC CLUB

- It is a platform for the club members to showcase their singing talents. One of the sole functions of Music Club is the selection of students for the Morning Prayer.
- Club members performed in "VAIGA 2018" an International Agro processing Exhibition
- Arathy N Kutty and Ganga Devi participated and won prizes in Solo and Duet competitions held at Vimala College as part of AMARTYA 2K18.
- Conducted Interdepartmental Carol Competition on 21 December 2018.

PERFORMANCE ARTS CLUB

- A Workshop was conducted on Performance Skills by Ms. Sandra S. Nair and Ms. Raghi Satheesh, both Kalamandalam artists on 30th November, 2018.

CAREER GUIDANCE AND PLACEMENT CELL

- Speak for India – a speech competition in collaboration with Mathrubhumi, was held in the college, in Association with College Career Guidance and Placement Cell.

BHOOMITHRASENA CLUB

- Conducted a Workshop on Making Paper bags and Paper files to reduce the usage of plastics and the training was given by IMMOWSE Training centre, Kolazhy, Thrissur
- Conducted an inter-departmental competition on the topic 'Making of useful products from waste plastics'
- Participated in the cleanliness programme by cleaning the medicinal garden and its surroundings.

- Conducted an intercollegiate power point presentation competition on the topic “ Keep cool and carry on Montreal Protocol” as part of World Ozone Day
- Prepared about 500 clay balls containing seeds of various trees and dispersed them in to the forest tracks along the Wayanadu – Muthanga
- Wild life Sanctuary As part of “Plant Trees, Save Nature” drive

ACTIVITIES OF HEALTH CLUB

- Organised a class and demonstration on Yoga for Women Health and Harmony for staff members. The class lead by Dr.Haseena P.H.(M.D.Ayu.)
- Organized Zumba Fitness programme for members of Health Club.
- Organized Yoga classes for members of Health
- Club.Smt.Dhanya K.M. lead the class.

LIBRARY

- Reading day was inaugurated by Dr. Fr. John Neelamkavil CMI, Principal, Chethana college.
- Launched library website developed by our B.Voc students
- Conducted Book Exhibition cum Book release program .

WOMEN CELL REPORT

- Inauguration of Women Cell activities (2018-19) was by Sri. Yathish Chandra IPS honorable Thrissur City Police Commissioner. He spoke about “The importance of Self defence and women safety”.
- Zumba Fitness training to staff and students is done regularly on a weekly basis by Zumba international licensee ZIN Vinu S Menon.
- Conducted an interaction session with Dr. Sarin IAAS- Deputy Accountant General, Karnataka on the topic “**Refine your target**”.

- In collaboration with Amala Institute of Medical Sciences, Thrissur conducted talks and awareness classes with demonstrations on various topics for staff and students separately.
- Conducted Health Awareness Programme for Teaching and Non teaching Staff by Gynecologist & obstetrician Dr. Sreeja k S & Dr. Meera K S .
- Organised a Motivational class- “How to inculcate leadership qualities among women”- by Dr Gopakumar - Director of IAS Hotspot academy, Thrissur
- Virtual Interface with Miss Earth 2017 Ms Shaan Suhas Kumar, world merit global council member and representative of United Nations.
- Screening of National and International movies
- Intercollegiate quiz competition – QFIESTA 2K19, Feb 8, 2019
- Conducted a one-day invited talk on Women and Cyber security
- Conducted an awareness class for the staff and students about the various issues and hacks in using social media.
- A documentary entitled “Cyber Lokhavum Stree Surakshayum” was created for spreading the message of cyber security among women masses.

SPORTS

HOCKEY

- Our College Hockey team were the Champions of Calicut University Inter Collegiate Hockey Championship, and MARIAN CUP – All Kerala Inter collegiate championship organized by St.Mary’sCollege,Thrissur.
- 13 of our players represented Calicut University in the All India Inter University championship
- 5 of our players represented Kerala in the Senior Nationals.

SEPAK TAKRAW

- Our College team won the overall championship in the SepakTakraw Championship. both in DOUBLES and REGU events.
- of our players represented Calicut University in All India Inter University Championship and in Doubles Sruthi Sudevan and Jinsa J secured Bronze medal.

JUDO

- Our College Judo team was the Champions of Calicut University Inter collegiate Judo championship.
- Binisha N.B., Athira T.V., Vijitha V., Shiny John and Johncy P.K. represented Calicut University in the All India Inter University Championship .

SWIMMING

- We were the Champions of Calicut University Inter Collegiate Swimming Championship.
- Dayana K. Job, Archana G., Deepa G. and Nithina N. represented
- Calicut University in the All India Inter University Championship.
- Nithina N. represented Kerala in the Senior and Junior waterpolo Championship and secured Gold Medal.

POWER LIFTING

- Our college secured First Runner Up position in the Calicut University Inter Collegiate Power Lifting Championship.
- Riya T.C. was the **STRONG Woman** of Calicut University.
- Riya T.C., Lafeena D'Zouza bagged gold medal in the competition. They represented Calicut University in the All India Inter University Championship and secured Gold medal in the competition.
- **KABADDI**
- Our college were the Runner's Up of Calicut university inter collegiate championship. Anjana L. and Meena H. represented Calicut University in The All India Inter University Championship.

YOGA

- Our Yoga team secured second position in the Calicut University Inter collegiate championship.
- Telma Francis represented Calicut University for All India Inter University Championship.

WEIGHT LIFTING

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

- Muneera M.S., ANN Mariya T.C. and Amrutha Jayan represented Calicut University in the All India Inter University Championship and bagged gold and silver medal respectively.

KHO KHO

Our college got third position in the Calicut University Inter collegiate championship. Telma Francis represented Calicut University in the All India Inter University Championship .

NCC

- As part of **World Environment day celebration** cadets of St. Mary's college planted Mahogany tree in the sports land. In addition to that, cleaned medicinal plant garden. CPL.Vismaya and CPL.Joyce Davis conducted awareness classes.
- Celebrated International Yoga DAY on 21st June 2018.
- conducted awareness on **International Drug Abuse Day** by Oath taking and conducted pencil drawing competition for students.
- participated in Blood Donation camp with city police on 20th October, 2018 on Commemoration day celebration.
- celebrated surgical strike day in college. Cadets remembered the great works and sacrifice of soldiers during Uri Attack under the initiative of Sub.Babu.
- COL. H Padmanabhan inaugurated **RashtriyaEktaDiwas** on 30th October □ celebrated 70th anniversary of NCC organization establishment on 1st December.
- Completed 100hrs for Swatchh Bharath Activities by conducting various programs including:
 - Awareness campaign
 - Conducting village and college level rallies
 - Organizing movie Screenings
 - Waste collection from houses and segregation of solid wastes
 - Street cleaning, drain cleaning, cleaning od back alleys
 - Making of compost pits

- Making useful products from waste materials
- Poster making competition
- Support_swachh_india (banner making)
- Anganwady visit, door to door meeting
- We successfully completed 35 regular parade sessions. The parades were guided by instructors from the 7 Kerala Girls Battalion and had drill and theory classes. In addition to the regular parades, cadets conducted ceremonial parades on Independence Day and Republic Day. Sr. Dr. Magie Jose, Principal was the Chief Guest for both.

Camps

- 31 cadets attended ATC at Vimala College, Thrissur □ **CDT. Maneesha** attended **AITSC** at Delhi
- UO Gladwino Ousjes attended **EBSB** camp at Nasik from 23rd December to 3rd January.
- SGT. Arsha E P attended **Army Attachment Camp** at Bengaluru from 14th October to 29th October.
- CDT. Susmitha Vasu attended **IGC** and **EBSB** camp at Kozhikode and Kanjagad from and 22nd December to 2nd January respectively.

Certificate Examinations:

- 15 of our cadets passed B Certificate exam this year and 19 cadets attended B Certificate exam this year.
- 20 cadets passed the C Certificate exam and 15 cadets attended C Certificate Exam this year.
- We got 100% pass in C Certificate exam and in B Certificate Exam.

NATIONAL SERVICE SCHEME

- volunteers attended Vrikshamithra program in collaboration with BRD and NSS units of TSR district.
- Attended a talk in connection with breast feeding day in Sahithya Academy Hall.

- Conducted Environmental Enrichment Programmes
- Conducted an awareness talk in connection with world stroke day in collaboration with DMO(Health) Thrissur.
- Conducted speech competition in association with Nehru Yuva Kendra on the topic Federal India.
- Attended a talk by DrSubha Rao on 'Mahatma Gandhi 50 years of India' at Sahithya Academy Hall, Thrissur
- Conducted a survey of Vaibhav in two Government schools at Velloor panchayat.
- In connection with World Aids Day, conducted a Flash mob in student's corner and also conducted Blood Donation Camp in our college, in collaboration with IMA Thrissur
- NSS volunteers visited and spent half day at AMHA in connection with World Disabled Day
- Participated in rally and Flash mob competition conducted by DMO in connection with Aswamedha Leprosy Detection program
- NSS volunteers attended special camp (Pratheeksha) at St. Francis L. P school, Manalarkavu and Conducted awareness class on clean and green Kerala and women empowerment, anganvaadi renovation, dispensary and pond cleaning, and visited paddy fields
- volunteers actively took part in the flood relief activities in their respective areas. They helped in the cleaning, chlorinating and provided disinfectants.
- volunteers cleaned the public places like Anganwadi, primary health centre
- The College has been marching forward with grit and determination to meet the challenges imposed by globalization, and information technology revolution in the society. She has equipped herself with modern technological advancements in order to educate the new generation of natives.
- No institution can prosper without the active participation of all the stake holders. Hence I take this opportunity to thank all the stake holders - teaching and ministerial staff, parents, elder St. Marians, students and all the well wishers for sustaining and enhancing the quality of this institution.

