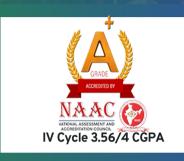
# CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN

(AUTONOMOUS)

Affiliated to Adikavi Nannaya University, Rajamahendravaram









# ANNUAL REPORT 2019-20

"Thamasoma Jyothirgamaya"

**COLLEGE OF EXCELLENCE | AUTONOMUS SINCE 1987 | ISO CERTIFIED** 

Gavaravaram, Kattasubbarao Thota,Sanivarapu peta road, Andhra Pradesh, Eluru - 534003

# Ch.S.D.St.Theresa's College for Women (Autonomous), Eluru

# **Annual Report 2019 – 2020**

# **College diary of events:**

**Graduation Ceremony:** The Graduation Ceremony was a spectacular and memorable day in the life of St.Theresa's college as 645 students graduated on 15<sup>th</sup> of June, 2019. All the preparations were made to honour graduates especially the 7 Gold and 5 Silver medalists. The function hall was filled to the maximum capacity with honoured Guests, Parents, the Staff and Students. The Chief Guest was Prof. A.V. Prasad Rao, Vice Chancellor, Adikavi Nannaya University, Rajamahendravaram and Sri.I. Venkateswara Rao, MLC was the Guest of Honour. The Procession was lead by Rev.Sr.Lourd Mary, Correspondent, Dr. Sr. Marietta D'mello, Principal, Dr. Sr. Showrilu, Vice.Principal and P.G.Director and Sr. Sunila Rani, Controller of Examination followed by the Heads of the Departments.As part of the Graduation ceremony, the Principal administered the oath process.

**Statistics Day :**The Department of Mathematics and Statistics conducted various competitions for all UG Students on the eve of Statistics Day . On 26<sup>th</sup> and 27<sup>th</sup> June an Essay writing competition was conducted on Sustainable Development Goals and Research-Statistics. Quiz on General studies as well as Fundamentals of statistics. On 29<sup>th</sup>, B.Sc M.S.Computers ten Students under the guidance of Mrs.G.Kusuma attended the 13<sup>th</sup> National Statistics day celebrations organized by Field Operations Division (FOD) National Statistical Office , at Andhra Loyola(A) College , Vijayawada"

**MANA TV Lessons:Dr.R.Madhavi, Department of English** delivered three MANA TV audio lessons under the UG Foundation Courses CSS 2 & ICT for LMS application at APSAPNET MANA TV studio, Tadepalli, Guntur on 7<sup>th</sup> June,2019.

**All India Radio:Ms. Nazma,Department of Management Studies** delivered a lecture on "Cardinal and Ordinal Utility Analysis" at B.R. Ambedkar Open University for All India Radio that broadcasted on 22 July, 2019.

**Yoga Day:**International Yoga Day Celebrations were organized at a grand scale by 19(A) BN, NCC cadets under the guidance of Dr. Major P.Celine Rose on 21<sup>st</sup> June, 2019 at St. Theresa's College for Women, Eluru. The programme was inaugurated by the Commanding Officer Lt.Cl. Mr. Ansar Mohmad and Principal Dr. Sr. Marietta D'mello. Ms. Vijaya Ratna Kumari, Faculty, Department of Social Sciences cum

Yoga Instructor explained various Yoga methods by her exemplary and excellent performance. About 530 NCC cadets from various colleges and schools in and around Eluru participated. It was a great success.

**Youth Red Cross**: In view of the International Yoga Day, **Youth Red Cross** conducted essay writing and elocution competitions on 20<sup>th</sup> June, 2019 for the students on "the Importance of Yoga at present days".

**On 21**<sup>st</sup> **Junefifty Youth Red Cross** volunteers participated in Yoga. The District Red Cross Members, Principal sister Dr. Marietta D'Mello, Red Cross Coordinator Mrs. R. Chittemma and NCC Officer Major P. Celine Rose distributed prizes to the winners.

Fresher's Day: The Department of Chemistry organized "Fresher's Day" programme on 29th June for the academic year 2019-20. The II and III year students entertained I years by performing Dances and Mime. 37 first year students enthusiastically participated in Miss Fresher competition. Ms K Vaishnavi, I BBA secured Miss Fresher award and the I runner up is K.Mercy Nithya, I BA EPSW and the II runner up is V.Haritha I BBA. The Winner was crowned by Dr. Sr. Marietta D' Mello, Principal.

College Foundation Day cum Union Inaugural :Department of Applied Bio-Sciences organized Foundation Day cum Student Union Inauguration on 5<sup>th</sup> July, 2019. The Chief Guest was our alumni, Dr.M.Kamala Kumari, Dean CDC Adikavi Nannayya University, Rajamahendravaram. In her speech she recollected her studies at St.Theresa's College and congratulated the young leaders for being a part of this prestigious institution that crossed many mile stones since it's inception and was a beacon light among all Colleges and one of the top colleges. She also stressed on the values a student leader should possess to be successful in life. Correspondent Rev.Sr.Lourd Mary blessed the gathering on the occasion of College Foundation Day. Vice Principal Rev.Sr.Showrilu and Rev.Sr.Suseela, Vice Principal, Inter Campus greeted the young leaders.

Mega Health Camp :Anaemia Eradication Programme :The Department of Zoology organized Mega health camp in association with Asram Medical College on 10<sup>th</sup> and 11<sup>th</sup> July, 2019. Around 1200 students of all courses availed various health checkups like General, Dental, ENT, Dermatology, Ortho, ECG and all haematological tests. About 121 students suffering with low HB levels were referred to Asram Medical College for further treatment. The Doctors, Technicians and the

Department of Zoology who rendered their great service to the students wereCongratulated.

**The Department of Mathematics** joyfully celebrated the **Feast of St. Ann** on behalf of the entire college on 25<sup>th</sup> July, 2019. The Students depicted the life of St.Ann meaningfully portrayed through a skit and variety of dance programmes were put up in honor of St. Ann. The sisters were wished by all the staff members and students.

Botany week Celebrations: The Department of Botany organized the Botany week celebrations from 8<sup>th</sup> to 13<sup>th</sup> July, 2019. 'Plants forSustainable Environment' is the theme for the academic year 2019. In this connection the department organized various competitions like Poster painting, Mehendi competitions, Vegetable carving, Floral carpet, Flower bouquet preparation to the students of various disciplines. On 8<sup>th</sup> I BZC students planted 30 saplings like Lakshmanan phalam, Custard Apple, Citrus, Mango, Guava and Kadambham in and around college campus.

**Academia Competitions:** The Department of Physics and Electronics organized Academia Competitions on 23rd July, 2019, to bring out the talents and abilities of the students.

**Department of PG Chemistry** organized Poster presentation on Depletion of Ozone layer and Power point presentation on Applications of Nanotechnology. About 40 Posters were displayed and 9 students made Power point presentations.

The **Department of P.G Physics** conducted Poster Presentation Competition on Chandrayaan in exploration of Moon and Essay Writing competition on Lasers and its applications. I and II M.Sc., Physics students participated actively.

**Department of U.G. Physics & Electronics** conducted a PPT Competition on "Chandrayan in Exploration of Moon" for the degree Physics students.

**The Department of Zoology** organized academia competitions for all the degree students on PPT presentation on the topic **Animal welfare**.

The Department of Management Studies conducted an elocution competition for MBA students on the topic, Confronting nations water problems and a poster making competition on the topic water conservation for both UG and PG students.

The **Department of Social Sciences** conducted essay writing on **Gandhiji's ideology** and model making with waste material, 37 students in essay writing and 16 students participated in model making from waste material.

Department of Web Technology and Multimedia organized Logo and Template Design in Photoshop Competition.

The Department of English conducted Elocution competition on the topic Google or Guru.

**Department of Computer Science** organized TECH-HUNT competition as part of Academia-2019.

**Department of Applied Biosciences** organized a competition on preparation of **Food** withoutfire.

**Handicrafts Exhibition:**II MBA students put up an exhibition on Handicrafts on 25<sup>th</sup> July, 2019 to enhance the enterprenuership skills of our students and prepared them for the real time business situations in future.

**Sri Alluri Sita Rama Raju Birth Day Celebrations :** The **Department of Social Sciences** celebrated the birth anniversary of Sri Alluri Sita Rama Raju, one of the foremost freedom fighters in Andhra Pradesh on 4<sup>th</sup> July,2019. Ms.G.M.Vijaya Ratna Kumari, lecturer in History enlightened by orienting the students about the life history of Sri Alluri Sita Rama Raju.

**Vana Mahothsav Programme**: On 8th July 2019 the NSS Programme Officers organized Vana mahothsav programme at Ch.S.D.St. Theresa's degree campus.Dr. Sr.Showrilu Vice Principal and Sr.Chinnamma Inaugurated the program by planting saplings. II year NSS volunteers participated along with NSS PO's.

**On the same occasion, the Botany Department** organized Plantation programme on 4<sup>th</sup> and 8<sup>th</sup> Julyin and around the college. 62 medicinal plants were planted in the Herbal garden by **II B.Z.C** students along with the faculty members.

**World Population Day :** The **Department of social Sciences** organized a programme on World Population Day on 11<sup>th</sup> July, 2019. The students of III B.A. made a discussion on various pros and cons of over population.

Azolla- cultivation:On 15<sup>th</sup> July 2019 Botany faculty along with BZC students establishedan Azolla- cultivation unit. III BZC students harvested Azolla and supplied as food supplements to cattle of St.Ann's Convent to increase the milk production.

**APSSDC**: Dr. Sr. Marietta D'Mello, Principal planted fruit saplings on 17<sup>th</sup> July, 2019 at St.Theresa's College Campus that was initiated by APSSDC in collaboration with NSS Units of our College. The Principal addressed the gathering and advised the gathering to take care of plants and trees in order to protect and enhance the green surroundings.

**Youth Red Cross and Red Ribbon :**On 16th July 2019 Y R C and R R C conducted the Plantation programme at college campus and conducted the Cleanliness Rally with plants.

Jesus Youth: The members of Jesus Youth Ms. Priyanka and Mr. Raju enlightened and inspired the students by sharing their personal experience with the Lord Jesus. They advised the students to spend some time in talking and sharing with God. Ms. Divya Theresa, III BZC student gave her testimony and inspired the gathering. There was an invitation for the students to take part in a 5 day retreat in Kerala.

Independence Day: With true Patriotic Spirit and respect to the Nation, St. Theresa's Autonomous College celebrated the Independence Day with fervour. The departments-Web Technology cumMultimedia and Community College conducted this event. The Chief Guest, Dr.G. Jyothi (HOD of Chemistry), hoisted the flag. Community College students performed a prayer dance on the song Vande Mataram. Mother Ernestine Fernandez, Provincial Superior of Sisters of St. Ann, delivered a memorable and enriching message on the occasion of Independence Day.

The 231st Wedding Anniversary of Founders of St.Ann's Congregation Carlo & Guilia De Barolo at Ch.S.D.St.Theresa's College for Women, Eluruwas marked withhonoring of couples to reiterate the family bonding and values. Superior and correspondent Sr.Lourdu Mary welcomed the staff and their spouses and Principal Dr.Sr.Marietta D'Mello enlightened the couples on family values. The joy filled gathering well accorded a grand welcome, Meaningful Prayer Service, fun-filled games and a sumptuous feast. Truly a meaningful way to spread the message of familial love.

**National Deworming Day :**The National Deworming Day was observed on 19<sup>th</sup> August,2019 by the students and faculty of **Department of Zoology**,headed by Dr.R.Indira. 110 students from III B.Sc.BZC&ZNC benefitted from this programme.An awareness was created among the students about the meaning of deworming, common unhygienic behaviours in the community through which the worms spread and suggested preventing measures for worm infection.

**Student Seminars:**On 21<sup>st</sup> August, 2019 II B.Sc BZC students gave a talk on Bentham & Hooker classification, Types of Embryo-sacs, Structure of anthers, Types of Endosperm.

Breast Feeding Week Celebration: The Departments of Applied Biosciences and Home Science organized World Breast feeding week from 1<sup>st</sup> to 7<sup>th</sup> August, 2019. The aim was to create awareness on the importance of breast feeding and its benefits to mother and child with the theme Empower Parents Enable Breast Feeding. On this Occasion information was shared on the protection and production of Mothers Milk through a Mime. Various competitions, guest lectures, awareness programmes and visits to families, Anganwadi Centres took place.

National Spirit Week Celebrations: The Department of Social Sciences organized National Spirit Week Celebrations from 24<sup>th</sup> to 31<sup>st</sup> August 2019. Dr.Sr.Marietta D'Mello, Principal inaugurated the National Spirit Week celebrations. As a part of this, the Department conducted various competitions on patriotism like role plays on national leaders, singing, extempore, essay writing and poster paintings. The outcome was that thestudents actively participated in various competitions to express their integrity towards Nation.

Celebration of Tanguturi Prakasam Panthulu: The Department of Social Sciences celebrated the birth anniversary of Andhra Kesari Tanguturi Prakasam Panthulu on 24<sup>th</sup> August, 2019. His Portrait was garlanded by Dr.Sr.Marietta D'Mello, Principal and Dr.P.Ratna Mary, HOD, Department of Social Sciences. Dr.Sr.Marietta D'Mello, enlightened and encouraged the students to imbibe national integrity through her inspiring speech.

**Nuclear Weapon's Day :**On 27<sup>th</sup> August, 2019 **St. Theresa's College NSS team** organized a Special programme on the significance of Nuclear Weapon's Day. Ms V.Mahathi of II B.Sc NSS Volunteer gave a detailed explanation on Nuclear weapon's day with a power point presentation .

**Telugu Bhasha Dinotsavam:Department of Telugu** organized a guest lecture on the eve of **Telugu BhashaDinotsavam** on 28<sup>th</sup> August, 2019. The Resource person Dr. Kodali Somasundara Rao Retired HOD of ANR College Gudivada, gave a lecture on Role of Telugu poet, Sri Gurajada Apparao in the renaissance. U.G. and P.G. Students and staff members of Telugu and Hindi participated in the Programme.

Medicinal Garden: The Botany department established a new Herbal garden 'Susruta Vanam' where 80 varieties of rare and endangered medicinal plants were planted by B.Z.C students under the guidance of faculty members. Plants, herbs and trees which are used to cure various diseases like cough, cold, joint pains, diabetes, memory power, uterus and urine disorders were planted by I and II BZC students who contributed their share in cleaning and maintaining this garden.

**Teachers' Day Celebration :** St. Theresa's U.G. and P.G. College students organized Teachers' Day Celebration for the faculty on 5<sup>th</sup> September, 2019 under the guidance of **HomeScience Department** with the assistance of the President of the College Ms. Sowmya. The students honoured their teachers by explaining the greatness of the teaching profession through dances, songs and skits. They depicted the various changes and stages of academic progress right from ancient times. Sr. Lourd Mary, Correspondent and Dr. Sr. Marietta D'mello, Principal delivered messages on the importance of the day and the greatness of the teaching profession.

**Exhibition:** An Exhibition of handicrafts and articles was conducted on 20<sup>th</sup>, 21<sup>st</sup> and 23<sup>rd</sup> September 2019, by the Department of Home Science. The exhibits were much appreciated by all the viewers.

**Ganesha Idols :Dr.G.Jyothi HOD of Chemistry** distributed clay Ganesh idols and jute bags to protect the environment in collaboration with AP Pollution control board West Godavari District on the occasion of Vinayaka Chavithi at Fire station centre, Eluru, on 1st September 2019.

National Nutrition Week Celebrations: The Departments of Applied Biosciences and Home Science commenced the National Nutrition Week celebrations at CH.S.D. St. Theresa's College for Women, Eluru from 3<sup>rd</sup> to 7<sup>th</sup> September, 2019. The theme of this year was "Creating awareness in public on good nutrition and position of nutritionists and dieticians." On this occasion Principal Dr.Sr.Marietta D'mello congratulated and wished the staff and students.

**Poshan Abhiyan :Ch.S.D.St Theresa's NSS Cell** organized a special programme on Poshan Abhiyan on 6<sup>th</sup> September, 2019 in association with the **department of Nutrition** at Sri Krishna devaraya Municipal School, Thurupu Veedhi, Eluru. NSS PO's Mrs.B. Mariamma, Mrs.R.Jagadeeswari , Ms Asha latha and fifty NSS Volunteers participated in this programme. The Volunteers gave an awareness programme on Nutrition through a Skit.

**Jalashakthi programme:** The Department of Zoology staff and students participated in Jalashakthi programe-water harvesting at St. Theresa's college campus on 8<sup>th</sup> September, 2019.

**Ozone Day :**On 16<sup>th</sup> September, 2019 the **Department of Chemistry** celebrated World's Ozone Day to enlighten the students about the importance of Ozone layer. A quiz program was organized in which 48 students enthusiastically and actively participated.

**NSS Day Celebration :**TheNSS cell celebrated **NSS DAY** on 24<sup>th</sup> September, 2019. NSS volunteers participated in Essay writing, elocution, poster painting and Rangoli competitions. Prizes were given to the winners by our Principal Dr.Sr.Marietta D'mello.

Women and Child Programme: Staff and students of PG Clinical Nutrition participated at District level Nutrition- month program organized by ICDS, Department of Women and Child Development on 26th September 2019 at CRR College Auditorium. Students performed a skit, which was appreciated by District Officials.

**PARAMARSHProgramme**: The Paramarsh Programme was conducted at Ch.S.D.St.Theresa's College for Women, Eluru where 5 Mentee colleges were trained to upgrade quality stipulated by the NAAC, Bangalore. Sir C R R College for women, Vatluru, St.Vincent De Paul Deree College, Pinakadimi, Ramachandra Degree College, Jangareddy Gudem, Aditya Degree College, Eluru and Sri Venkateswara Degree College, Bhimadole participated in the training programme organized by the IQAC of St.Theresa's College.

Dr.Sr.Marietta D'Mello welcomed the teams and assured all cooperation and expertise from St.Theresa's college. Dr. Sr. Showrilu, coordinator of "Paramarsh" program oriented the invited faculty to the program and the need for the colleges to upgrade quality. Dr.R.Madhavi, coordinator, IQAC gave an input session on how to

form IQAC in colleges and importance to SWOC Analysis in colleges. Dr.K.Rani, Secretary, oriented the teams about NAAC Parameters and New Accreditation Procedures. Mr.P.C.Swaroop, Standing Committee Member motivated the colleges to give importance to upgrading quality as it is now mandatory for colleges to get NAAC Accreditation.

Women's Equality Day: Centre for Women Studies organized Women's Equality Day and Gender Equity Day on 26<sup>th</sup> August, 2019. It is basically commemorated to orientthe women's right to vote and the **equality** between men and women. Mrs.B.Mariamma, Faculty, Department of Telugu enlightened the students about the rights of women and the status of the women from ancient times till date.

Communication and Soft Skills: Practical Examination for II Year degree students was held on 1<sup>st</sup>, 3<sup>rd</sup> and 4<sup>th</sup> October, 2019 on Communication and Soft Skills by the **Department of English**. Students were tested in presentation of Information Transfer Module, Body Language and Role plays. Under Information Transfer Module the students interpreted pie-charts, bar diagrams, tree diagrams, models and charts.

II Interface PARAMARSH: The second interface meet of PARAMARSH programme with the mentee colleges was held on 22<sup>nd</sup> October, 2019. A cordial welcome was extended to the members by the Principal Dr. Sr. Marietta D'Mello, who assured all cooperation required in setting up committees and for the smooth running of the PARAMARSH programme. The IQAC Coordinator, Secretary and other IQAC members in their input sessions briefed the teams about 7 NAAC parameters. The PARAMARSH Coordinator Dr. Sr. Showrilu asked the members to draw an action plan for further action to be taken at the time of visits to various colleges. On 16<sup>th</sup> November Dr. K. Rani delivered a talk to mentee colleges on "Formation of IQAC-NAAC Criteria."

**St Theresa's feast :** The **Department of Botany** celebrated St. Theresa's Feast on 1<sup>st</sup> October, 2019. The students depicted the life history of St. Theresa through skits and songs. On this occasion, Dr. Sr. Marietta D' Mello, Principal, blessed the gathering. Dr.Sr.Showrilu, Vice-Principal wished the staff and students.

**Gandhi Jayanthi :NSS Programme Officers** of Ch.S.D.St Theresa's College for Women organized a special programme on Gandhi Jayanthi on 1<sup>st</sup> October 2019. **Ms Vijayaratna Kumari, Department of History** gave a talk on Gandhian principles to

the NSS Volunteers. She also spoke on the role of Gandhiji in freedom fight and inspired the students about the importance of democracy.

**Fit India Run:NSS Programme Officers and NSS Volunteers** of Ch.S.D.St Theresa's College for Women(A)Eluru participated in **Fit India Run** on 2<sup>nd</sup> October, 2019 in association with **SETWEL**, Eluru. The main aim of this programme was to make Indians healthy by following healthy practices.

**MEDALL-SASH**: On 26<sup>th</sup> November, 2019 **Health Camp** was organized by the **Department of Zoology** in association with MEDALL -SASH Health Screening. Besides Teaching and Non Teaching staff, the Public too utilized this Camp. Overall 57 tests were done.

IIRS Outreach program: As our college is a Network Institute of IIRS, Dehradun, the **Department of Physicsand Electronics** coordinated a live and interactive program on 55<sup>th</sup> IIRS Outreach program on "Web GIS –Geo-Visualization and Online Mapping" from 25<sup>th</sup> to 29<sup>th</sup> November, 2019. Faculty of Department of Physics & Electronics participated in this program.

**III B.Sc., Home Science students** underwent cottage stay experience in three batches. The duration of the programme was from 9<sup>th</sup> to 29<sup>th</sup> November, 2019. The main objective of this experiential learning experience was Group Living, Decision Making, Account Keeping and Management of Available Resources.

**Youth Services Department**, **SETWELL**, Zilla Parishad, Eluru organized Youth Parliament on 16<sup>th</sup> November, 2019. Mrs. R.Chittemma and Ms.Y.Sailaja, Faculty, Department of Social Sciences along with the Student Representatives and NCC Cadets attended and actively participated in Youth Parliament. Students received participation certificates and mementos.

Online Certificate Courses: The Departments of Mathematics as well as Statistics enabled I,II,III B.Sc., students to attend an Online Certificate Course Examination Geogebra and Libro Office Calc, organized by IIT Bombay Spoken Tutorial on 8<sup>th</sup> and 11<sup>th</sup> November, 2019 respectively. 40% and 67% of students secured the course completion Certificates.

2k Run: On the eve of Sri Sardar Vallabai Patel's Jayanthi, NSS Programme officers and 30 NSS volunteers of St Theresa's College participated in a 2k Run

programme organized by the Police Department, Eluru, West Godavari District, on 31<sup>st</sup> October, 2019 at Police Grounds.

On the eve of Sri Sardar Vallabai Patel's Jayanthi, NSS programme officers organized a programme on Rashtriya Ektha Divas on 1<sup>st</sup> November, 2019 at St. Theresa's College. Mrs.Surekha, Faculty, NSS PO spoke about the Iron Man of India, Sri Patel and the importance of the programme.

**Mission Fete**: The Annual Mission Fete was organized on 9<sup>th</sup> November, 2019. Rev. Fr. Felix, Director, Social Service Centre, Eluru blessed and inaugurated the occasion. The Staff and Students actively participated in the Fete with generous heart and raised Rs. 1,17,700/- towards helping the poor and needy.

**Ek Bharat Shreshta Bharat Club Inauguration :** St. Theresa's College inaugurated the "Ek Bharat Shreshta Bharat Club" on 12th November, 2019 under the guidance of UGC to promote interaction and cultural contacts among the students belonging to different States of India. Dr. Sr. Marietta D'mello, Principal and Dr. Sr. Showrilu, Vice-Principal cum P.G. Director graced the occasion and inaugurated the club.

**National Library Week Celebrations**: With a noble mission of upkeeping the tradition and honour of our Nation, the National Library week is being celebrated in our UG Library of St. Theresa's College for Women. It was launched by Principal Dr.Sr.Marietta D`Mello, Dr.Sr.Showrilu Vice Principal and other staff members in our Campus on 14<sup>th</sup> November 2019 and constituted a number of Writing, Creative and Spoken Skill oriented activities.

Children's Day Celebrations: NSS Cell in collaboration with Red Ribbon Club and Youth Red Cross organized Children's day celebrations for adopted village children. The volunteers of NSS and Red Ribbon Club entertained the children with Dances, skit and songs. Rev.Sr.Lourd Mary presented special health and hygiene kits to children to inculcate healthy habits in them, followed by prize distribution to the children who participated in various games and sports. NSSvolunteers distributed Biscuits, Chocolates, Note books, Pencils, Pens, Pencil boxes and Red cross volunteers distributed fruits to the children. The programme ended with a sumptuous meal sponsored by the Management.

**Children's Day at JuvenileHome :** On 14th November, 2019 Youth Red Cross and Red RibbonClub members visited the boys Juvenile Home at Sanivarapupeta, Eluru

and celebrated Children's Day very meaningfully. Volunteers performed the Culturals, distributed sweets and fruits to the Children.

**Poshan Abhiyan :**As a part of Poshan Abhiyan Programme, **III B.Sc., Nutrition cluster students** visited Sir C.R.R Public School, Eluru; Ashokavardhana Municipal Primary School, Eluru; Government Z.P High school, Police Line, Eluru; Joy Play School, Elurufrom 15th to 21st November, 2019 and emphasized on "**Right choice of Food andHand washing Practices**" to school children.

**70<sup>th</sup> Constitution Day Rally :**On the eve of Constitution Day a Rally was organized on 21<sup>st</sup> November, 2019 by NSS Cell, Red Ribbon Club and Youth Red Cross Cell of St Theresa's College for Women(A), Eluru to bring awareness among the people about the importance of Constitution Day.

Helapuri Children's Celebrations2019: On 25<sup>th</sup> November, 2019 District Collector, West Godavari District and Dr. Sr. Marietta D'Mello Inaugurated Helapuri Children's Celebrations 2019 at Collectorate, Eluru, West GodavariDistrict.

**70**<sup>th</sup> **Constitution Day:**On 26<sup>th</sup> November 2019 NSS Cell, Red Ribbon Club and Youth Red Cross Cell in collaboration with the Department of Social Sciences, St Theresa's College for Women(A), Eluru conducted a special programme on Indian Constitution Day. Chief guest Ms K.Sailaja, Senior Civil Judge and Secretary of Lok Adalat spoke about the importance of Constitution Day and gave the valuable information about different articles in Indian Constitution.

Free Mega Health Camp :8 NSS Volunteers, 5 NSS Programme Officers and Three Staff members from Red Ribbon Club and Youth Red Cross of Ch.S.D.St Theresa's College for Women, Eluru extended their services to organize a Free Mega health camp organized by Star Health and Allied Insurance Company Limited at IADP Hall, Eluru on 4<sup>th</sup> and 5<sup>th</sup> December, 2019. 1500 people from Eluru town and surrounding villages visited and got their health status examined.

**Theresian Alumnae Association Annual Meet: TAA meeting** was held on 14<sup>th</sup> December, 2019, at St.Theresa's College Campus. The chief guest was Prof Sujatha Mukire Dean, Campus Planning and Development English and Foreign Languages University, Hyderabad. The Correspondent, Rev.Sr.Lourd Mary, The Principal Rev. Dr.Sr.Marietta D'Mello and Vice Principal Dr.Sr.Showrilu and all the Staff from various departments participated actively.

Lab Inaugurations: The Department of Physics and Electronics organized aGIS Lab inauguration on 29<sup>th</sup> November, 2019. It was inaugurated by Shri. Hari Prasad, Director, RUSA. The Management and the Heads of the Departments graced the occasion.

**Communication Lab :**A Mass sophisticated and state-of-the-art Mass Communication Lab was inaugurated on 17<sup>th</sup> December, 2019. This laboratory was installed with Audio Visual Equipment, Cameras, Sound Mixing Equipment, Sound Proof Rooms and Digitalized Recording Instruments, to train the young learners in attaining Multimedia Skills to gain a cutting edge in the job market. The chief guest of the function Md.Khaja Vali, Theatre Artist and Nandi Award Winner for several stage plays motivated the students to take up careers in this Mass Communication Field which holds great promise. He explained the need for good scripts, editing discipline and dedication to take up careers in this field. The guests of honour Father Lourduraj Ignacimuthu, Director of Visual Communication Department, Andhra Loyola College, Vijayawada explained to the audience the equipment used in an Audio Visual Laboratory and the course related to Mass Communication. Cine Actor, Anchor and Nandi Award Winner and Singer Ms.N.Snigdha of "Ala Modalaindi" fame related to the audience her experiences, as a Singer, Actor and T.V. Anchor while stressing on the significance of hard work and dedication to take up jobs in the movie industry. The programme was organized by Dr.R.Madhavi H.O.D. of English and the Department of Computer Science.

**Energy Conservation Week Celebrations:** Energy Conservation Week Celebrations were organized by the **Department of Physics and Electronics** on 18<sup>th</sup> and 19<sup>th</sup> December, 2019 respectively.

**U.G. Physics** – As a part of Energy Conservation Week Celebrations the Students of the **SCOPE Club** gave PPT presentations on the topics related to Renewable Energy on 19<sup>th</sup> December, 2019. They are as follows:

Types of Renewable & Non-Renewable Energy – M. Vani Srilatha II B.Sc.MPCI

How to Conserve Energy for Future Generations- V. Mahathi, II B.Sc.MPCI

Percentage of wastage of Energy – N. Chandra lekha, II B.Sc,.MPCI

Energy audit & Energy Conservation across the world – A. Reshma II B.Sc., MPCI,

**P.G. Physics** – On 18<sup>th</sup> December 2019, the department of P.G.Physics organized power point presentations on the Eve of Energy conservation week in **SPACE Club**. The following are the presentations given by the students of M.Sc. Physics. They are

Conservation of Energy - R.N. Pravallika and Sk. Nazma of I M.Sc. Physics

Nuclear Fission – A. Keerthana and A. Anusha of I M.Sc. Physics

Solar Energy - G. Jhansi and Y. Pavani of II M.Sc. Physics.

**Virtual Class Room Teaching:**Dr.P.Ratna Mary, HOD of Social Sciences and Associate Professor in Economics gave a Virtual Class on Public Finance to the West Godavari District Colleges in our virtual class room on 17<sup>th</sup> December, 2019 from 12:00 to 01:00 PM.

**Mega RALLY onAIDS:** On 1<sup>st</sup> December, 2019 NSS Cell, Red Ribbon Club and Youth Red Cross of Ch.S.D St Theresa's College for Women(A), Eluru conducted a Mega RALLY on **AIDS**.Principal Dr.Sr.Marietta D'Mello and Vice Principal Dr.Sr. Showrilu commenced the rally. Student volunteers actively participated in rally with slogans to bring an awareness among the people of Eluru.

67<sup>th</sup> College Day: The 67<sup>th</sup> College Day Celebration was a Spectacular event filled with pomp and glory amidst Esteemed Guests, Special Invitees and Beloved Parents, celebrated on 30<sup>th</sup> January, for the academic year 2019-20. The President of the day was Most Rev. Jaya Rao Polimera, Bishop of Eluru Diocese, Eluru. Guests of Honour Mrs. Taneti Vanitha, MLA, Sri K.R.M. Kishore Kumar, I.P.S., Professor P. Suresh Varma, Rector and Former Vice-Chancellor, ANUR and our Special Invitee Sri A.S.Khan, I.P.S. graced the occasion.

Entrepreneurship Development Programme (EDP]: The Department of Social Sciences motivated the students to conduct Entrepreneurship Development Programme (EDP) On 9th January, 2020, the students of Social Sciences organized a Canteen where food items were sold. Through this programme, the students learnt to take up small scale entrepreneurship.

**Skill Connect Drive:** The skill connect drive was inaugurated with the blessings of Dr.Sr. Marietta D'Mello Principal, on 23<sup>rd</sup> January, 2020. Six Companies namely Yalamanchali software solutions, Adecco from Vijayawada, Muthoot Finance Corporation, Bajaj Capital from AP, Rising Star Mobiles and Amarhraja from Sricity Nellore participated in the drive. About 1000 students from various colleges of West

Godavari District with different educational backgrounds like B.Sc, B.Com, B.A. and B.Tech/B.E. participated. Total 220 members were placed in Rising star mobile company which is situated at Sricity, Nellore. Out of 220 students, 200 students are from our college. Apart from that another 108 students were shortlisted in various companies, they have to face the final round at the Head Offices of the respective companies.

The details are given below:

S.No	Name of the Company	No of Students participated	No of Students Placed/Short Listed
1	Yalamanchali Software Solutions	150	28
2	Adecco	100	25
3	Muthoot Fin Corp	100	21
4	Bajaj Captial	150	24
5	Rising Star Mobiles	600	220

Ethnic Week Celebrations: The Department of Social sciences organized Ethnic Week Celebrations from 23<sup>rd</sup> to 28<sup>th</sup> January 2020. Sr. Ubalda from Rome addressed the gathering and Dr.Sr. Marietta D'Mello Principal wished the Student Community. As a part of this Programme Mathru Pithru Pujyothsavam was conducted. Arts Students honoured their Parents with much love and respect. Guest Lectures by Mrs. K. Aruna, Faculty, Department of Telugu, on Traditions and Customs and Dr. K. Jyothi Kumari, HOD of Applied Sciences, on Health Care in Adolescent Age were organized. Also various competitions like Extempore, Sampradaya Ruchulu, Mehandi and Fancy Dress were held in this regard. Students participated in various events and won the Prizes.

Annual Awards cum Sankranthi Sambaralu :In the History of St. Theresa's College, for the first time Sankranthi Sambaralu was celebrated in a grand manner. A noble thought of Dr. Sr. Marietta D'mello, Principal brought Colours, Beauty, Cheers, Joy, Glow, Laughter, Satisfaction, Family Bondage and a Festive Mood to the campus of St. Theresa's College, on 13th January, 2020. It was a mesmerizing idea indeed, that was implemented successfully to help the students understand and remember the culture and tradition. Rangoli Competitions, Kolattam

Dances were an added attraction, besides cultural items rightly fitting for the occasion. Dr. Bhagya Lakshmi, Emeritus HOD of Telugu, meaningfully explained the significance of the feast Sankranthi and made things very clear. Under the guidance and training of Mrs. Radhika, Faculty, Department of Computer Science, the students gave a spectacular and mind blowing performance on the Feast of Sankranthi and it's culture colourfully and beautifully. The Sponsors were felicitated and Awards were distributed to the efficient students based on various angles and streams. Every individual was given Paayasam to cherish the sweet moments of the day.

**Pongal at Akarsh Club: Pongal** was celebrated on 3<sup>rd</sup> and 4<sup>th</sup> January, 2020 at Akarsh Club, **Department of Home Science.** I and III B.Sc Home Science Students celebrated by making beautiful Rangoli Designs and Pongal Decorations respectively.

Jesus Youth: Cultural Exchange Program: A few Students of Jesus Youth journeyed to Kerala State to take part in the Cultural Exchange Program from 14th to 31st December, 2019. They returned with rich Cultural and Spiritual Experience. The students attended a Retreat at Potta Retreat Center, Kerala for a week and then to families in different Parishes to experience the Culture and the Prayer Life of Families in Kerala. It was an opportunity given by the Management to many students every year. Heartfelt thanks to Dr.Sr. Marietta D'Mello, the Principal.

National Voters Day 2020: The Department of Social Sciences Headed by Dr.P. Ratna Mary and other staff members organized National Voters Day Awareness Programme on 25<sup>th</sup> January 2020 .Dr. T.Rajesh Associate Professor in Management Studies at Sir .C.R.Reddy College (A) ,Eluru gave a talk on National Voters Day . He stressed on the responsibilities of youth towards voting system. Dr.sr. Marietta D'Mello, Principal advised the students to enroll their names in the voters list and secure the power to form a better Government . Later, the Department administered the oath and organized EssayWriting and Elocution Competitions and the winners were given prizes.

71<sup>st</sup> Republic Day:71<sup>st</sup> Republic Day Celebrations were conducted at Ch.S.D.St.Theresa's College for Women (A), Eluru on 26<sup>th</sup> January, 2020. Dr.K.Rani Associate Professor, Department of Home Science was the Chief Guest. She enlightened the students on the importance of Constitution of India. Guest of Honour Dr.K.V.PadmavathiHOD of Home Science wished the gathering.

**Screening of Movie: David Copperfield :**On 4<sup>th</sup> February ,the **Department of English** screened "David Copperfield" movie to all I B.Sc, B.Com, B.A & H.Sc Students as it is prescribed as their Non-Detailed Text. The students watched the film with great interest and enthusiasm.

**Live Projects :Final BBA** students as a part of their Curriculum completed Live Projects on the following topics-

- Role of Banks in E- Banking.
- Customer Services provided by the Banks.
- Marketing of Banking Services and how to improve it.
- Customer Satisfaction on the Banking Services.
- Different types of Innovative schemes provided by the Bank.

**Group Discussion and Quiz Programme: The Department of Botany** organized Group Discussion and Quiz Programme for the I, II and III BZC students from 13<sup>th</sup> to 15<sup>th</sup> February, 2020 on the topics, "Economic Importance of Micro-organisms", 'Phyto-hormones role in Agriculture" and "Importance of plants", respectively.

**NADEP Compost:**On 26<sup>th</sup> February 2020 **Botany Department, Faculty and Students** constructed NADEP Compost Pit and filled with cow dung, soil, waste materials. This compost helps to increase a healthy plant production and save money. It also reduces the use of chemical fertilizers and conserves natural resources.

Fashion Show: Students of Fashion Designing Course rocked the ramp on 22<sup>nd</sup> February. They showcased their skills in Fashion Designing and presented a variety of dresses, which they themselves designed and stitched. The programme was very colourful and brought almost a feast to the eyes. The Principal, Dr.Sr.Marietta D'mello, appreciated the students for their creative endeavour. She said that this course has a lot of job potentials, as there is a great demand for good fashion designers, boutiques and tailoring shops. This course helps the students to become entrepreneurs. Fashion show was guided by Ms.B.Radhika, Lecturer in Fashion Designing.

**Youth Red Cross:** St. Theresa's College Youth Red Cross members and the Principal Dr.Sr.Marietta D'mello participated in the Plantation Programme, organized by Dr.M.V. Prasad, District Red Cross, Chairman and members.

Feast of Mother Enrichetta: The Congregation of Sisters of St. Ann's Providence arrived in India 150 years ago and since then, rendering their generous services in the fields of Education and Health to every nook and corner of India. Here at St. Theresa's College, the Feast of Mother Enrichetta was celebrated very meaningfully at a grand scale. Dr. Sr. Marietta D'mello, Principal clearly and beautifully explained the virtues Charity, Purity, Simplicity and Humility. The **Department of Management Studies** organized and performed a Tablo on the life of Blessed Mother Enrichetta. Staff and Students enjoyed and experienced the goodness of Mother Enrichetta.

67<sup>th</sup> Student Union Valedictory: On 24<sup>th</sup> February,2020 Department of Commerce organized 67<sup>th</sup> Student Union Valedictory. Prof. Ratnakar as Chief Guest and Dr.K L. Saraswathi Devi, Head of the Department of Mathematics and Statistics, as Guest of Honour were invited. The programme was commenced by lighting of the lamp by Superior and Correspondent, Rev. Sr Lourdhu Mary and Principal Dr.Rev.Sr. Marietta D'Mello, Chief Guest and Guest of Honour. Some students received Proficiency awards. After laying down of the office, the programme ended with National anthem.

# **RUSA Activities:**

The **following programmes** were organized under Capacity Building Programme of RUSA, sponsored by Ministry of Human Resource Development (MHRD), Government of India. Dr. Sr. Showrilu, Vice Principal and RUSA coordinator, Dr. I. Annapurna, Associate Professor and Additional coordinator, Dr. K. Rani, Associate Professor and Assistant coordinator and all the IQAC members organized and participated in all the inaugural sessions of RUSA activities.

The Department of Management studies organized an Internship Programme on "Enhancement of Employability Skills from the perspective of Job market" under RUSA for both BBA and MBA final year students from 20<sup>th</sup> June, 2019. The resource persons are from Vaibhav Groups and Services and the students got trained in eight different companies based on their specializations in HR, Marketing and Finance.

**Soft skills training programme for junior staff members** was inaugurated on 9<sup>th</sup> July, 2019 Sixty staff will be trained for 90 days in two batches and the first batch training began on 9<sup>th</sup> July, 2019. **Mr. Mahesh Jain** is the resource person from English Patasala, Eluru.

**A half day Seminar on Counseling Procedures and Skills** was organized on 13<sup>th</sup> July, 2019 for the faculty under Capacity Building Programme of RUSA. The resource person **Fr. John Antony OFM** with the co-operation of **Fr. InnayyaOFM** from Vignananilaya, Janampet enlightened and enriched the faculty.

**International Exchange Programme for students** was held on 16<sup>th</sup> July, 2019 for II and III year students. The resource person Dr. Ratnakar, CEO and Director, IMRF Institute for Education and Research, enlightened the students on International Exchange Programme with Thailand, and Dubai.

A one day Seminar on Intellectual Property Rights and Patents was held on 20<sup>th</sup> July, 2019 for the staff of St. Theresa's College. The resource person Prof. MNV Prasad, Emeritus Professor, School of Life Sciences, University of Hyderabad, Former Dean, School of Life Sciences, Former Head, Department of Plant Sciences, and Former Coordinator of PG Diploma in Environment Education Management. He created an awareness in the Staff to go ahead with IPR and patents in near future.

**Awareness Programme on Skill-Upgradation, Research and Placement Opportunities** was held on 20<sup>th</sup> July, 2019 for II and III year students. The Resource person Prof. MNV Prasad, Emeritus Professor, School of Life Sciences, University of Hyderabad, made the students understand all the opportunities available in the job market, skill up gradation sectors and Government support.

Centre for Fine Arts:Under RUSA 2.0 (Component 8) Centre for Fine Arts was inaugurated on 29th July 2019. Chief Guest for the programme was Ms.I. Aruna Kumari, Expert Teacher from PIDILITE INDUSTRIES, Mumbai. Under this programme Certificate/ Diploma/ Advance Diploma courses were organized for Students, Faculty and Housewives. Classes commenced from 30th July 2019.

Photography:Department of Web Technology and Multimedia conducted a three day training program under RUSA on Photography from 1<sup>st</sup> to 3<sup>rd</sup> August, 2019. II and III B.Voc (Web Technology and Multimedia) students and Community College Diploma ITeS students attended this training program. The resource persons Mr. G.Balaji and Mr.G.Shivaji explained the meaning of Photography and made the students understand about the ample career opportunities that are awaiting in this field. They taught clearly how to choose backgrounds while taking photography.

On the second day they explained about the camera features, difference between the mobile lens and camera lens. The types lenses used in photography. Mr.Shivaji shared some techniques to appear beautiful while taking photography and Mr.Balaji made it very clear as to how to choose the colour for the backgrounds. He gave some tips to those who wear spectacles.

On the third day, they gave practical experience to use cameras and lenses to capture beautiful photos. Students utilized the opportunity and gained knowledge. Mr.Shivaji explained the lighting techniques and the usage of a white umbrella. Indeed, it was a very good and useful Film Making Course.

Department of Mathematics Organized a three day internship program under RUSA on Octave (A Mathematical tool for advanced Mathematical calculations) in Association with Spectrum Solutions, Pondicherry, Coordinated by Dr.KL.Saraswathi Devi Head of the Department of Mathematics and Staststics, from 19<sup>th</sup> to 21<sup>st</sup> August, 2019. Final year Mathematics combination Students about 235 Students and the department faculty participated in it.. The resource persons were Mr. Raushan Kumar Singh, Managing Director, Spectrum Solutions and Mr. Sandeep Kumar, SMVPTC, Pondicherry. The Major topics covered in this programme are -\* Introduction of Octave, Plotting(2-Dimension, 3-Dimension), Pie Chart, Arithematic/Trigonometric Matrices/Determinant Operations, Differentiation/Integration and Image Processing.

Department of Zoology organized a two day International Forum on Transformation of PublicHealth and community Responsibility on 8<sup>th</sup> and 9<sup>th</sup> August, 2019 in collaboration with Saudi Board Family Medicine programme Buraidah, KSA sponsored by RUSA 2.(Component-8) in association with IQAC.Guest of honour was Prof. Teky, Registrar, Adikavi Nannaya University, Rajamahendravaram and other guests of honor wereDr.Saleh Abdelfattah Al Gabbany, Director & Consultant Family Medicine at Saudi Board Family Medicine Programme, Buaidah, Quassim Region, KSA, Dr.K.Chandra Sekhar, Professor & specialist Family Medicine at Al Faiyziah Post graduation centre for family Medicine, Buraidah, KSA. Dr. Saleh Abdelfattah Al Gabbany gave a lecture on the topic "Experience of Breast Cancer Screening program in Qassim region, KSA". This is the first community based screening program in the gulf region including Kingdom of Saudi Arabia. Dr.T.Vinay Bhushan, MS.Mch.Neuro (NIIMS) FINS (Fellowship in

Interventional Neuroradialogy & Stroke, Zurich).Dr.G.Sreenivas, Asst. Professor, Department of General Medicine, ASRAM Medical College were the resource persons. About 160 participants presented their papers. About 550 participated from Faculty, Students, Research scholars and PG and UG Medical students.

Workshop on Theatre Arts for Better Life skills and Communication Skills: A two-day workshop on Theatre Arts for Better Life skills and Communication Skills was organized by the Department of English on 26<sup>th</sup> and 27<sup>th</sup> of August, 2019 under RUSA in collaboration with IQAC. Good communication and social success is the ultimate aim of all language study and especially for the students who pursue literature as their option. Nearly 300 students of BA combinations, all literature students of both UG and PG and Web technology students attended the workshop.

As Theatre Arts exposes the range of theatre activities, on stage and off stage, two persons from Film industry were invited as Resource persons. Mr. Ratna Sekhar Reddy, Director of Samhara Theatre, Miss Snigdha, film actress, singer, alumni of our college, Mr. Somraju, a TV artist and theatre Artist, Mr. Hema sunder, an International dance director, Mr. Katti Mahesh, a critic, writer, theatre artist, actor shared the sessions for two days.

One day Work Shop on the role of social sciences: The Department of Social sciencesorganized a one day work shop on the topic The Role of Social Sciences to promote ethics in society under RUSA2.0 (8 components) on 30<sup>th</sup> August 2019. Prof.C.S.N.Raju, Retd.Professor in Economics, Acharya Nagarjuna University, Guntur and Mrs. Uma Devi, Retired Lecturer in History, Ch.S.D.St.Theresa's College for women, Eluru were the resource persons. About 250 members participated in this work shop.

#### **International Student & Faculty Exchange Program In Bangkok, Thailand:**

Ch. S. D. St. Theresa's College organized a one week International Student and Faculty Exchange Program in Bangkok, Thailand from 13th to 20th November, 2019 with a view to facilitate exchange of Inter Disciplinary Academic ideas and to present Academic Research Papers in the International Conference organized by IMRF (International Multidisciplinary Research Foundation) and St. Theresa's College, under **RUSA**. A team of 34 members constituting Management, Staff and Students visited Asian Institute of Technology, Bangkok and presented 30 Research Papers.

The Conference was attended by Faculty and Students from Thailand, Philippines, Indonesia, Korea and Brunei.

Workshop on SWOC analysis for Teacher Excellence: A One-day workshop on "Swoc Analysis For Teacher Excellence" was organized on 26<sup>th</sup> November, 2019 under RUSA 2.0 by the Department of English in Collaboration with IQAC of the College. 48 Faculty members from CH. S. D. ST. Theresa's College, Eluru, Aditya Degree College, Eluru and Prakasam Degree College, Koyyalagudem participated in the workshop. Mr. M. Nagaraju, Eminent Communication and Softskills Trainer from Hyderabad was the resource person for the workshop.

**Department of Physics & Electronics** organized a **Workshop** on "**PCB Designing &Manufacturing**" on 18<sup>th</sup> and 19<sup>th</sup> November, 2019 in collaboration with **MICROLINK Technologies, Vijayawada**, Sponsored by **RUSA(2.0).** In this M.Sc. Physics & II B.Sc. Physics & I B.Sc. Electronics students participated and gained knowledge.

**A One dayworkshop** on "**Professional Skills**" was organised on 27<sup>th</sup> November, 2019 under **RUSA 2.0** by the **Department of English** in collaboration with IQAC of the college. All the **PG final year** students participated in the workshop.

**Department of Physics and Electronics** inaugurated a **Six DayInternship Program** on "**Embedded Systems & It's Designing**" on 13<sup>th</sup> November, 2019 in collaboration with **MICROLINK Technologies, Vijayawada**, Sponsored by **RUSA** (2.0). for M.Sc. Physics & III B.Sc. Electronics students.

The Department of Computer Science organized a Workshop on "Big Data Hadoop and Cloud Computing" in collaboration with ROBOSOL, AAKAR IIT BOMBAY under RUSA 2.0 from 3<sup>rd</sup> to 4<sup>th</sup> December, 2019. The Resource persons are Mr.P.Rahul Naidu Research Development Engineer at Robosol, AAKAR IIT Bombay explained the basic concepts on Big Data Hadoop and Cloud Computing, AWS (Amazon Web Services) services and Mr.Vasanth Sena Reddy working as developer at Mu Sigma Inc, Bangalore practically demonstrated the Cloud Services.

**Department of Applied Bio sciences** organized a two day **National Seminar** on 6<sup>th</sup> and 7<sup>th</sup> on the topic "**Recent Trends in Functional Foods in the Context of Health andTechnology**". Professor A.Murugan from Periyar University, Salem, Tamil Nadu was the Chief Guest. The Chief Guest of the seminar acquainted on how the Functional Foods can have major effect on the way we eat, how we eat, what we eat

and when we eat. He also enlightened the participants about the importance of intestinal microbes, for a healthy life style. This informative and educative seminar was sponsored by **RUSA 2.0.** The department is grateful to Dr.Sr. Showrilu.K the RUSA coordinator.

A One Day National Seminar was conducted at St. Theresa's College for Women on "Evaluation – Shift from Quantitative to Qualitative Techniques" on 5<sup>th</sup> December, 2019. Professor Sethu Raman from Gandhi Gram University, Dindigul, Tamilnadu was the keynote speaker.Principal Dr. Sr. Marietta D' Mello said that a paradigm shift of evaluation process is the need of the time. Sr. Sunila Rani, Controller of Examinations was the convener of the Seminar. Dr. R. Madhavi was The Co-convener. This program was organized by IQAC and the T- Tips of the College with RUSA funds. Professor Susheel Mathew was another resource person in the afternoon session. About 100 College Lecturers benefited by this program. St. Theresa's Faculty participated in this National Seminar, presented and published papers.

**Department of Applied Bio Sciences** organized A two day National Seminar on "Recent Trends In Functional Foods In The Context Of Health And Technology"funded by RUSA – 2.0 , on 6<sup>th</sup> and 7<sup>th</sup> December 2019 with the resource person Dr. A. Murugan, Professpr in Microbiology Periar University , Professor Dr. K.V. Santhi Sri HOD of Nutrition , Acharya Nagarjuna University, Guntur, Dr. M.Padmaja, Assistant Professor in Nutrition graced the occasion.

# **Department Club Inaugurations:**

**Digit Club:** The **Department of Computer Science** inaugurated **Digit club** on 28<sup>th</sup> June , for the academic year 2019-20. Mrs.P.Lakshmi Prasanna, Head of the Department welcomed the students to be the members of the club and motivated them to take an active participation in the upcoming events , that will brighten their future. Ms. K. Ramya Keerthana II MPCS was elected a President for this club.

Scope Club: The Department of Physics and Electronics inaugurated Scope Club on 05<sup>th</sup> July 2019. It's members are II B.Sc. Physics students. The Office bearers are, Ms. P. Vani of II B.Sc. M.P.C-I section - Scope Club President and Ms. B. Amulya of II B.Sc. M.P.C-II section - Scope Club Secretary. The students gave Power point presentations on Basics of Interference and Fresnel's Biprism. The PPT presentations

were quite interesting and informative. The Academic achievers of II and IV semesters were awarded prizes by Dr.A.Nirmala Jyothsna, HOD of Physics & Electronics. The program ended with an inspirational message by Dr.A.Nirmala Jyothsna. On 12<sup>th</sup> July, 2019 as a part of Scope Club Power point presentations on Astrophysics and Lasers in Communication; Solar Tree and Holography were organized and performed by the students. The program ended with a motivational message by Dr.A.Nirmala Jyothsna.

Youth Red Cross and Red Ribbon Club Activities: On 9<sup>th</sup> July 2019 Youth Red Cross and Red Ribbon club was Inaugurated by Dr. Sr. Showrilu. K. Vice Principal andMr.Damodhar Field Officer, Indian Red Cross Society Eluru, West Godawari District (A.P) Four Nodal officers and two hundred volunteers participated. On 10<sup>th</sup> July 2019 Mrs.R.Chittemma, nodal officer and 20 volunteers attended the YRC Orientation programme at CRR College Eluru.

E-Hub Activity: The Department of Physics and Electronics inaugurated E-hub on 11<sup>th</sup> July 2019. The members of E-hub are II B.Sc Electronics. The Office Bearers for E-Hub are, Ms. A.Uma Asritha of II B.Sc. M.E.CS. as E-Hub President and Ms. L.Sai Tejaswini of II B.Sc. M.E.CS as E-Hub Secretary. A Quiz Program was conducted for all the E-hub members by the office bearers of E-hub. The students participated actively in the Quiz programme. The Winners of the Quiz and the Academic achievers of II & IV Semesters were awarded prizes by Dr.A.Nirmala Jyothsna, HOD of Physics & Electronics. The program ended with a motivational message by Dr.A.Nirmala Jyothsna.

**Eco Club activities:**Eco Club **staff and student members** participated and organized vanam manam programme by planting 20 saplings at the campus on 9<sup>th</sup> July, 2019. In Eco Club, 50 students got registered. On 16<sup>th</sup> July, 2019 the members of Eco Club watered the plants and cleaned the college campus.

**Arts Club Inauguration :**On 13<sup>th</sup> July, the **Department of Social Sciences** inaugurated Arts club. On this occasion, Dr.P.Ratna Mary, HOD of social Sciences welcomed and wished the 1<sup>st</sup> years and explained about Arts club and its activities. On this day, office bearers of Arts club were elected.

**Installation programme of Rotaract :** Rotary club of St.Theresa's college was inaugurated on 22<sup>nd</sup> July, 2019. Mr.A.V.Ranga Rao, Polio and fund raising Chairman was the Chief Guest and Mr. K.N.V.Krishnayya, President of Rotary Club, Eluru was the guest of honour. Dr.Sr.Mariettar D'Mello, Principal wished the students of newly

elected Rotaract members. Dr.P.Ratna mary, HOD of Social Sciences as an organizer and adviser and Ms.Y.Sailaja, Lecturer in Political science as a coordinator continued their responsibilities in the club of Rotaract.

Literary Association Inaugural: English Literary Association was inaugurated for the year 2019-2020 on 22<sup>nd</sup> July, 2019. Dr.Sr.Maritta D'Mello the principal of the college was invited as the chief Guest Dr. Fathima Rani, Incharge HOD gave a brief introduction about the activities of literary association since it's inception; literary association president presented the report of the previous academic year followed by the literary games, conducted by the II year students.Rev Dr. Sr. Marietta D'Mello the Principal addressed the students on how to be positive in life and how to grab the opportunities to develop various skills like communication, spoken and literary skills. She also distributed prizes for the winners of various competitions and crowned the Ms. Fresher P. Madhuri from I year Advanced English.

**Ayush club Inauguration** was held on 23<sup>rd</sup> July, 2019. Ms.Revathi of II MBN presented a power point on Adolescent Nutrition whereas, Ms.Anjana & Ms.Harshitha gave an awareness talk on Impact of social media on young girls which were much informative. As ayush club spreads the importance of Health and longevity, these topics gained prominence. Ms.Maria Manaswini of II MBCs entertained the girls with her dance performance. **Dr.P.Jyothi Kumari**, Head of the Department of Applied Biosciences welcomed the fresher's for the club and gave value oriented message to the members of the club. A Skit onthe importance of Adolescent nutrition was performed by MBN students. The meeting was concluded by vote of thanks proposed by Ms.K.Kusuma of II MBN. It was an informative and participative programme.As a part of Ayush Club activity Ms.Dweepa of III MBN gave a seminar on "Malnutrition" for II and III year students on 27<sup>th</sup> July, 2019.

Akarsh Club Inauguration: The Department of Home Science celebrated the Inauguration of Akarsh Club on 1<sup>st</sup> August, 2019. The Chief Guest of the program was Dr. N. Nagavardhanam, former HOD of Botany, Ch. S. D. St. Theresa's College for Women (A), Eluru. She presented badges to the representatives of club groups. Dr. Sr. Marietta D' Mello, Principal, graced the occasion. 'Miss Home Science' contest was conducted for the students and prizes were given to the winners of 'Miss Home Science'. The colorful day was made memorable with cultural programmes performed by Home Science students.

#### **Club Activities:**

**E-hub Activity:**The **Department of Physics and Electronics** conducted second activity of **E-hub** on 03<sup>th</sup> August, 2019. The I & II B.Sc. electronics students are the members of E-hub.**Power point presentations** on following topics were given by II BSc .M.E.CS students.**Wireless Power Transmission,** by V.Bhargavi, G.Ruchita & N.Reshma. "**Electronic Eye**" has been conducted by S.Bhuvaneswari, B.Praveena &P.Manga. "**Electric Bicycle**" by S.Sujatha, N. Dakshayani & S.Divya.

Youth Red Cross and Red Ribbon Club: On4<sup>th</sup> August 2019 YRC coordinator Mrs.R.Chittemma, nodal officer Mrs.Aruna Jhansi and 10 volunteers participated in the Vanam Manam program in collaboration with SETWEL and Indian Red Cross Society, Eluru, West Godavari district.YRC co-ordinator Mrs.R.Chittemma, Nodal officers Mrs.Bhavani and Mrs.Aruna Jhansi attended the state level award awareness program at CRR College, Eluru.On 10<sup>th</sup> August Youth Red Cross and Red Ribbon Cub members celebrated WORLD YOUTH DAY.

Centre for Women's studies: UGC sponsored Centre for Women Studies - Inaugurated activities of Women Empowerment Cell for the academic year 2019 - 2020. Chief Guest for the programme was Dr.N.Nagavardhanam, Faculty Emeritus, Department of Botany, Ch.Sd.St.Theresa's college for women, Eluru. Under this cell, activities like guest lectures, guest demonstrations, role plays, seminars, workshops, field trips, competitions will be organized during the Extra curricular period through out the academic year in order to empower and develop the entrepreneurial skills among the second year under graduates. In order to organize the activities systematically the enrolled students are divided into eight groups and each group is entitled with the name of an empowered woman leader belonging to a specific field to be the group's role model like Mother Theresa, Durgabai Deshmukh, Marie Curie, Saina Nehwal, Latha Mangeshkar, Indra Nooyi, Kalpana Chawla and Helen Keller. Group leaders were honoured with badges and thereby delegated responsibility to carry out their duties throughout the academic year.

UnderSpace Club activity, on 26<sup>th</sup> August 2019, the department of P.G. Physics organized PPT Presentations on New Innovations related to Physics like Drones, Solar roads, Eye lights and Nano 1 (world's smallest astronomy camera). I and II M.Sc Physics students participated actively in it. Later, Dr. A.Nirmala Jyothsna, HOD of Physics and Electronics, inspired the students on the importance of acquiring communication skills for their bright career.

**Akarsh Club Activity**: Ms. G.Akhila, alumnae of our college, a resident of Singapore visited the department of Home Science on 23<sup>rd</sup> September, 2019. She gave a demo class on Pencil Sketching and displayed her canvas paintings to motivate students. She organizes fine arts classes in Singapore.

# **Seminars/Conferences/WorkshopsOrganized:**

The centre for women's studies organized the seminar at St. Theresa's College on 19<sup>th</sup> March, 2019 and provided platform to share the knowledge about the "Cybercrimes and Women – Precautions and Strategies" through the resource persons, paper and poster presentations to our dear faculty, students and to every possible woman in our society. About 529 participants registered for the seminar.

Smt. Nannapaneni Rajakumari, Chairperson, AP State Women's Commission was the Chief guest and Dr.S.Rajyalakshmi, Member-AP Mahila Commission, Ms.R.Suez, Director-AP Mahila Commission, Ms.R.L.Annapurna Devi-Section officer, AP Mahila Commission were the Guests of Honour.

Mrs. D.Brahmeswari, former HOD of Social Sciences focused on the topic, "Cybercrimes and Prevention" and dealt on the various aspects like present scenario of cybercrimes, types and preventive measures to be taken. Ms. G. Amulya Spencer, Advocate, High Court of AP. Advocate, addressed on the topic, "Women Empowerment And Legal Awareness". She focused on the trauma experienced in various ways like psychological, health and virtual by people in day to day life. Mr. D. Abraham, Former Director, APSSS, expressed that every second one woman is victimized on the online platform. This is the new platform where a woman's dignity, privacy and security are increasingly challenged. Ms. Dhanya Menon Pattathilal, Cyber Investigator, Kerala addressed audience on the theme of the seminar "Cybercrimes and Women – Precautions and Strategies" and dazed about the alarming increase in rate of cybercrimes in the country.

**International Journal Of Research** was released Including Messages from Well Wishers and the articles of the seminar participants. Our heartiest appreciation to the members of the editorial board in general and to the Editor-In-Chief **Dr.I.Annapurna** in specific for the tremendous effort put forward for the timely release of the journal.

Work Shop on Painting Skills: Department of Home Science organized a workshop on painting skills from 19<sup>th</sup> to 21<sup>st</sup> August, 2019 for the I B.Sc., Home

Science students by Mrs. I. Aruna Kumari, Pidilite Industries, Mumbai. Pot painting, Mural and Varli painting techniques, glass painting techniques, tie and dye techniques, Lippon Work, Kalamkari art, liquid embroidery, one stroke painting were demonstrated by her. Home science students grabbed this opportunity of learning various painting skills in and through this workshop.

Workshop on Internet of Things: The Department of Physics & Electronics organized a 3 day Workshop on Internet of Things from 29<sup>th</sup> to 31<sup>st</sup>August, 2019. Sri. V. Govinda Rao, Director Technical Microlink Peripheral Pvt. Ltd, Vijayawada was the Resource person. About 100 students of Physics & Electronics of III B.Sc.M.P.CS & M.E.CS participated actively in it. The concepts & basic Electronics of IOT andit's application in Smart Technologies were explained well. Based on this, the students developed some smart appliances like LED blinking, Buzzer, Relay ON and OFF, Bluetooth, Smart Mobile interface for home Automation, ADC interface for measuring temperature & Light intensity using IOT. Congrats to the students.

National Workshop on Contemporary NANO: The chemistry department organized a one day workshop on the topic Contemporary –Nano synthesis, characterization and applications at the college campus. Scientists: Dr.BVL Prasad and Dr,Rama Krishna were the resource persons from National Chemical Laboratory, Pune. Dr.Sr.Marietta D Mello, Principal, gave the inaugural address on this occasion. The resource persons enlightened the participants on the Synthesis and applications of Nano particles. They said Nano particles can be used to protect the environment. National level scientists in Physical Sciences also gave lectures and demonstrated the synthesis and applications of Nano particles in the laboratory. Nearly 550 particiapnts from different colleges benefited by this program. Dr.G.Jyothi, Head of the Department of Chemistry-Convener, Dr.C.A.Jyothirmayee-Co- Convener and Dr.V.Naga Lakshmi-the organizing secretary for this programme.

**Seminar for the Staff**: A seminar was organized for the Staff on the topic "Personality Development and National Policies in the system of Education" by **Rev.Fr. Prasad Maraneni** on 8<sup>th</sup> June, 2019. Fr. Prasad enlightened the Staff on various academic policies, the way we need to approach the students by molding ourselves to reach our targets. Fr. used the videos to give us ample examples.

On 29<sup>th</sup> June, 2019 the Management organized a seminar for the **support staff** for the academic year 2019-20 on the topics "Personality Development, Evolution, Skill and Team Work". The resource persons were Fr. Prasad Marneni and Fr. Arogya from Nalgonda. The Staff got enlightened and impressed by their talk, stories and the tasks. It's a great knowledge based experience indeed. The Teaching and Support Staff are very grateful to the Management.

**TheDepartment of UG English** conducted a **Workshop** on **Syllables, Sounds and Stress** for I year Degree students on 24<sup>th</sup> July, 2019. The Resource Persons were Prof.P.Gopichand and Prof.P.Naga suseela of JKC College, Guntur. They used multimedia techniques, interactive methods, songs, videos, oral drill to make it more interesting and innovative to the students.

International Forum Organized :Departments of Chemistry and Physics organized an International Forum on "Recent Trends in Physics, Chemistry and Allied Sciences for Sustainable Development-2019" on 27<sup>th</sup> and 28<sup>th</sup> September, 2019. Dr. Swamy k.B., Director, International Affairs, Lincoln University, Malaysia was the Chief guest and Prof. K. Ravi Krishna, GITHAM University, Visakhapatnam; Dr. Rathnakar, President, IMRF were the Guest of Honours. Sr. Lourd Mary, the Correspondant, Dr. Sr. Marietta D'mello, the Principal, Dr. Sr. Showrilu, the Vice-Principal cum P.G. Director and Heads of the departments of Physics and Chemistry graced the occasion.Valedictory Chief guest was Dr. S.A. Martin Brittodhas, Associate Prof. Tirupattur, Dr. Ramesh Gardas , IIT Madras and Dr. Ramachandra Rao, GDC, Rajahmundry graced this International Forum. About 200 participants were there and among them 90 presented their papers.

**A two dayseminar** was held at st. Theresa's Autonomous College for Women, Eluru on 1<sup>st</sup> November, 2019 by **Fr. Ravindra** and **Br. Shyam** on **Value Education** for all the Degree Students that was very lively and inspiring.

A Two Day International Conference at St. Theresa's College was organized by the Departments of Social Sciences, Hindi cum Telugu and English in collaboration with Dr.Ratnakar CEO of International Multi Disciplinary Research Foundation, Vijayawada, on "Impact of Gandhian Ideals on Socio – Economic, Cultural and Literary Aspects", from 29<sup>th</sup> to 30<sup>th</sup> November, 2019 to commemorate 150 Birth Anniversary of Mahatma Gandhi. The Chief Guest was Shri K. Hari Prasad,

AP State Director, RUSA. Prof. Dr. Kuppuram adjunct Professor from Kenya was the Key note Speaker.

The Chief Guest for the valedictory was Prof.K.Sree Ramesh, Principal of Arts and Commerce college, Adikavi Nannaya University, Rajamahedravaram.

Science Fiesta- 2020: I M.Sc Physics students participated in Science Fiesta-2020, A National level Multidisciplinary Student Colloquium on 3<sup>rd</sup> and 4<sup>th</sup> February, 2020 at Government College, Autonomous, Rajamahendravaram, accompanied by Mrs.B.Deepti, Faculty. The students gave PPT Presentations on "Renewable Energy and Green Energy Management", "Cryptography" and Poster Presentation on" Renewable Energy and Green Energy Management". In this M.Ramya Durga, M.Meghana & P.Tejaswini of I M.Sc Physics won the III prize which is a cash prize of Rs 5000/-.

**Department of Botany** organized a Workshop for **III BZC students** on Nursery and Gardening techniques like 'Seedling Rising' Organic Nursery establishment and maintenance at 'Surya Nurseries' Kalaparru, for III BZC students on 20<sup>th</sup> February. Mr. M.Subrahmanyam was the resource person.

# **Training Programmes/ Tests Organized:**

II MSc Organic Chemistry students got trained in Spectrophotometric methods and Chromatography as a part of Summer project from 5th to 15th May 2019 at Pharma train company, Rajahmundry. It's an enriching and enlightening training indeed.

**GST & TALLY:**On 29th June 2019, Department of commerce organized aTraining Program for students on GST & TALLY. The Resource person ch. Sudheer CA. is one of the leading chartered accountants in Vijayawada. The activity went on well and successfully completed.

**II MSc Organic Chemistry** students participated in the Emergency Response Volunteers Training Programme on 10th July, 2019 organized by Indian Red Cross Society, West Godavari district branch.

On 12<sup>th</sup> July 2019Botany department organized a Training programme for III BZC students on Preparation of Ghanajeevamrutham - Natural manure and created an awareness on the Organic Farming at Gosamrakshana Samithi, Palgudem. 300 kgs of Ghanajeevamrutham was prepared by the students in collaboration with Gosamrakshana Samithi, Palgudem.

II BZC students prepared Dravajeevamrutham – Organic manure at Gosamrakshana Samithi, Palgudem.

**Digi- Gyan Session :**On 5<sup>th</sup> September, 2019, The extension branch of Andhra Bank at St. Theresa's College campus organized a programme on **Digi- GyanSession**- a CSR initiative, for undergraduate Commerce and Management students .Mrs.Madhuri, the Branch Manager, Mr.Mani Krishna, IT manager, East and West Godavari district, Andhra Pradesh were the resource persons. Students were given an awareness on **E- payment system** through this programme.

Leadership Training camp 2019: The department of social sciences organized a two day Leadership Training camp on 25<sup>th</sup> and 26<sup>th</sup> September 2019 at St. Theresa's college, sponsored by M.R.Pai Foundation and Forum of free enterprise, Mumbai. Dr.Sr.Marietta D''Mello, Principal addressed the gathering and wished the participants. Dr. P.Ratna Mary HOD of social sciences welcomed the gathering. The resource persons Mr. Vivek Patki and Mr.Rajiv luv gave a talks on Setting and achieving goals, Sharpening vital skills and Time management. Students from various colleges namely S.KS.D Mahilakalasala Tanuku, Sir C.R.R.college for women, Eluru, St. Vincent De Paul Degree College Eluru, ANR College Gudivada, SirC.R.R. Autonomus college, Eluru and Government degree college Eluru participated in this camp. About 70 students got benefited and received certificates from the hands of Dr.Sr.Mariett Demello.

Hire Mee Assessment Test:On 20<sup>th</sup> September 2019, placement cell conducted Hire MeeAssessment test for the final year students of math combination. The test comprised of sixty questions to assess the student in different aspects like communication skills, Reasoning and Logical skills, Basic Computer knowledge, and psychometric analysis. About 165 students from MPC I&II, MPCS, MSCS participated in the above mentioned test. The Successful candidates will be issued Score Cards that permit them to enter HR round directly without the completion of any preliminary tests.

Career Guidance Program :St. Theresa's College Placement cell organized a career guidance program on 21<sup>st</sup> September, 2019, in collaboration with the District Treasuries and Accounts Department on the theme **Youth Empowerment and Awareness.** The chief guest Shri L.Hanumantha Rao, Director, Treasuries and Accounts Department, West Godavari District. The Chief guest enlightened the students by his positive and productive talk.

**Department of Commerce** organized a Two Day Training Programme on 'GST, Income Tax and Tally' on 9<sup>th</sup> and 10<sup>th</sup> January, 2020. This was inaugurated by Dr Rev. SisterMarietta D'Mello, Principal by lighting of the lamp. Sri G.Srikanth, one of the leading Chartered Accountants, Secretary of CA Institute in West Godavari District, was the resource person who delivered a talk and discussed on the both theory as well as practical issues on GST and Income Tax and on the Second Day students were trained by Sri VSV.Chalapathirao, MS (IT) on Tally and by Mr RaviTeja on GST Returns.

**Department of Zoology** arranged a one week Training Programme for I BVOC CALT students from 10<sup>th</sup> to 15<sup>th</sup> February, 2020 at Eco Aqua Lab, Eluru.

**H.R. Training : Final MBA** students as a part of their H.R. Specialization conducted a two day survey on "**Job Profile of Support Staff under VariousDisciplines** on 13<sup>th</sup> and 14<sup>th</sup> February, 2020.

**Kahoot and Plickers: The Department of Botany** organized classes on Kahoot and Plickers for I and III BZC students on 20<sup>th</sup> and 24<sup>th</sup> February, 2020 respectively.

**Micro Teaching : Final MBA** students got trained in Micro teaching. Classes for juniors were held by them from 17<sup>th</sup> to 22<sup>nd</sup> February on subjects like Marketing and H.R.

# **InternshipsOrganized:**

**The students ofII B. Sc Home Science** participated in an internship and credit transfer programme on "Vocational Training Programme on Food Processing and Preservation" in Krishi Vignan Kendra (KVK) Venkataramannagudem from 4<sup>th</sup> to 18<sup>th</sup> April, 2019. Stuents obtained extra credits by doing this internship.

The students of III B. Sc Home Science attended internships at various hospitals during the month of May. They did their internships at KIMS Hospital-Hyderabad, Capital Hospital-Vijayawada, ASRAM Hospital-Eluru, RAMESH Hospital-Guntur and The District Government General Hospital-Eluru. The purpose of the Internship was to gain practical knowledge in suggesting therapeutic diets.

#### **Interactive Sessions:**

**Dr.D. Fathima Rani, Department of English** organized an Interactive Session by Ms. A. Pranetha from Hertfordshire University on 24<sup>th</sup> June, 2019. She interacted with the students and Clarified their doubts regarding higher studies in aboard at different levels and communication skills.

**IIRSCourse:**St. Theresa's College being a Network Institute of IIRS, Dehradun, the **Department ofPhysics & Electronics** has coordinated a live & interactive program on **46<sup>th</sup> IIRS course on Advances in Remote Sensing and Geospatial technologies for Disaster early warning, monitoring and mitigation from** 8<sup>th</sup> to 12<sup>th</sup> July, 2019. 55 students and 10 faculty have participated in this program.

IIRS Outreach programme: The Department of Physics & Electronics coordinated with IIRS, Dehradun and organized a live and interactive program on 48<sup>th</sup> IIRS Outreach program on Digital Photogrammetry based 3D modeling from 29<sup>th</sup> July to 2<sup>nd</sup> August, 2019. Faculty of Department of Physics & Electronics participated in this program. As our college is a Network Institute of IIRS, Dehradun, the Department of Physics & Electronics coordinated a live & interactive program on 50<sup>th</sup> IIRS course on Basics of RS, GIS & GNSS from 19<sup>th</sup> August, 2019 to 15<sup>th</sup> November, 2019. Nearly 155 students and 15 faculty registered for this on-going program.

Commerce Fest, BEMUS 19:II and III BBA students participated in Commerce Fest, BEMUS 19 at Andhra Loyola College, Vijayawada on 16<sup>th</sup> and 17<sup>th</sup> September organized by the department of Commerce. The students got enlightened with the innovative and imaginative spirit by participating in it.

**TheDepartment of Management studies** organized an interactive session on 11<sup>th</sup> November, 2019 on the topic "**Importance of work for women**" by Ms. Gabriele Schrumpf, Austria, is an International Inner Wheel Board Director cum student of Ethnology and cultural Anthropology.

Cross Cultural Interaction by Overseas Delegates at Ch.S.D.St.theresa's College: A Delegation of Scholars from Thailand, Malaysia and Kenya visited St. Theresa's College for women, Eluru on 29<sup>th</sup> February, 2020. Dr. Yannakorn Toprayoon, Rajapark Institute Thailand, Dr. Zaira Zaman Chowdhury from Malay University, Malaysia, Dr. Frapalad Sorovit from Mahachulalongkorn Rajavidyalaya, Dr. Vijayavani from Acharya Nagarjuna University, Guntur, Dr. Kuppu Ram from Turkana University Kenya, Dr.Chanyanan, Dr. Thanyananth from Researchers

association of Thailand visited the college and interacted with the students. They enlightened the students about higher studies and research opportunities in their respective Countries. Dr. Ratnakar, CEO of IMRF Foundation, led the team of foreign delegates.

#### **Awareness Programs:**

Anti Ragging:In view of the I year Degree students, the Department of Social Sciences organized an awareness programme on Anti Ragging on 22nd June, 2019. The chief guest Alumni of St. Theresa's College, Mrs. Swarna Kumari, Junior advocate, High Court, Amaravathi spoke on the issues of ragging. She emphasized on the law and order and enlightened the students all the consequences regarding it. Later, the oath was administered to the senior students.

**Student Induction Programme:** The classes for the **I year Degree** students commenced on 24<sup>th</sup> June, 2019 at St.Theresa's College, Eluru. A six day **Student Induction Programme** was organized from 24<sup>th</sup> to 29<sup>th</sup> June for the new comers. This was to equip them with an awareness about the college, methods, working style, availabilities, do's and don'ts, examinations, rules and regulations.

**English Bridge course:**Bridge Course for the I year students was organized from 25<sup>th</sup> to 28<sup>th</sup> June, 2019 by the Department of U.G. English under the guidance of Dr.D. Fathima Rani. It is mainly to brush up the LSRW Skills of the students in English language accompanied by modules like importance of English language.

AnEntrepreneurship Awareness Camp was organized on 5th and 6th November, 2019 at St.Theresa's College, for II and III B.Sc., students by Centre for Entrepreneurship Development, Hyderabad. Dr.Sr. Marietta D'Mello, our Principal, Dr.A.Nirmala Jyothsna, HOD of Physics and Dr.C.A.Jyothirmayi, HOD of Chemistry, Smt.Vara Lakshmi, Co-ordinator, ALEAP Vijayawada, Mr.Vishnu Vardhan, and Ms. Kiranmayi, CEO, Hansita Creations, Hyderabad inaugurated the session.

**Mr.M.Vishnuvardhan and Mrs.Madhuri, Manger, Andhra Bank** were the resource persons who enlightened the students on various training programmes by the Central Government and Bank Loan Facilities under different Government Schemes. **Department of Zoology** organized an awareness programme on 5<sup>th</sup> November, 2019 for III B.Sc., BZC, ZNC and Home Science students on "**Entrepreneurship** 

**Developmentin Swatch Bharath Trust**". The resource person is **Mrs. P. Sobha Rani** Coordinator, Vijayawada.

SFI West Godavari Committee organized an awareness programme on 2<sup>nd</sup> December, 2019, on Role and Importance of Education inWomen Empowerment under the supervision of Dr.P.Ratna Mary and the Department of Social Sciences. Dr.Sr.Marietta D'Mello, Principal, Ms.Deepsithadar, All India SFI Girls Convener, Mr.Sivaraj, State SFI Vice-President, Mr.Prasad, State SFI Joint-Secretary, Mr.Nageswara Rao, Ex State Manavatha President, K.Anil, District SFI Vice-President participated and gave talks on different aspects related to Women

#### **Guest Lectures Organized:**

The Department of Management Studies organized a guest lecture on Challenges faced byyouth by Fr. Trevor on 16<sup>th</sup> July, 2019. It helped the students to understand the practical problems of the world and ways and means to overcome them.

**The Department of Social Sciences** organized a guest lecture on **Women Empowerment** on 18<sup>th</sup> July, 2019. **Ms .E. Likhitha Divyani,** studying III year engineering in technology at the University of Massachusetts, Lowell, U.S.A. gave a talk on Women Empowerment . She answered many queries and cleared the doubts of students on many issues, regarding women empowerment. Dr.Sr.Marietta D'mello ,Principal delivered her message on women empowerment, and gave her best wishes to Likhitha Divyani.

**The Department of Zoology** organized a guest lecture on 24<sup>th</sup> July 2019, Dr. Roshini Gundapaneni, Gynaecologist, Sri Krishna Mother and Child Hospital, Eluru gave a talk on **Health awareness for healthy living** to the II and III year students of BZC and ZNC.

**Department of physics & Electronics** organized a guest lecture on 22<sup>nd</sup> August, 2019. The resource person **Dr.K.Ramachandra Rao**, HOD, Government College, Rajahmundry, enlightened the students on the topic **Recent Advances in Nano science** which was very interesting. The students of U.G. & P.G Physics actively participated in this and gained knowledge.

**TheDepartment of Management Studies** organized a guest lecture on 26<sup>th</sup> August, 2019 on the topic **Corporate legal framework** by **Prof. T. Solomon Raju**, HOD of Department of MBA, D.N.R College, Bhimavaram. He presented various examples

of Case Studies of different companies to explain the practical issues faced within the corporate legal framework.

**Department of Computer Science** organized a guest lecture on **Ethical Hacking** on 27<sup>th</sup> August, 2019. The resource person Mr.J.Vamsidhar, Technical Director, Securium Fox Technologies Pvt.Ltd ,Vijayawada is a certified ethical hacker who explained many topics like encryption and decryption of text, how to hack website and mobiles. The purpose of this guest lecture was to expose the students to the field of ethical hacking and cyber security.

On 3<sup>rd</sup> September, 2019 a Guest Lecture was organized by the Community College and PG Students on "Recycled paper Crafts". The resource person Mr. Kamlesh, Rajasthan gave a lecture on how to use useless and waste papers for creating different articles. Students made use of this demo and prepared some articles like books, files, bags, flower vases, greeting Cards etc.

**TheDepartment of Mathematics** organized a Guest Lectureon "Group Theory" on 18<sup>th</sup> September, 2019. II B.sc MPC,MPCOMP,MECOMP and MSCOMP attended and got benefited by the resource person**Mr. B.Srinivasa Rao**, Associate Professor, Department of Mathematics, Sir.C.R.Reddy College (A), Eluiru.

Women Cell Department organized a Guest Lecture for the Women Cell Students on 5<sup>th</sup> November, 2019, on "Yoga the Pranayam for Steady State of Mind" by Ms. G. VijayaRatna Kumari, Faculty, Department of Social Sciences.

**Department of Home Science** organized a Guest Lecture for the students of Home Science on 5<sup>th</sup> November, 2019 by **Mrs.Kiranmayi**, **Women Entrepreneur** who created an awareness on "**Women Entrepreneurship**".

On 5<sup>th</sup> November, 2019Department of Home Science organized another Guest Lecture on the topic "Entrepreneurship" by Mrs.P.Shoba Rani, Program Co-Coordinator of ALEAP from Vijayawada.

A Guest Lecture on "American Literature" on 08<sup>th</sup> November for I,II &IIIyearAdvanced English and I&IIyearMA EnglishStudents was organized by Dr. R. Madhavi under the aegis of the English Literary Association, MASTER-MINDS. The resource person was Dr. G. Sri Latha, Associate Professor, Department of English, PB Siddhartha College of Arts & Science, Vijayawada.

On 12<sup>th</sup> November, 2019, a Guest Talk was organized for Women Cell Students on "Hacking, types of hacking, social media and it's impact on youth." The talk also included the live examples of the security measures, to be taken while using mobile apps. Mrs.K.Subhashini, Faculty, Department of Chemistry was the resource person.

**Department of zoology** organized a Guest lecture on "Conservation Acts" by Mr.Ravi keerthi Environmentalist, PGDH in Marketing and Operations on 13<sup>th</sup> November, 2019.

**Department of Applied Biosciences organized** a Guest Lecture on 14th November, 2019 on "Significance of Personal Hygiene, Hand washing and Importance of Food Groups" as a part of Poshan Abhiyan. Mrs. Rose Mary, District Nursing Officer, DMHO, West Godavari District was the resource person. **III B.Sc., Home Science students too attended this Lecture.** 

On 19th November, 2019, Mrs.Y.Neeraja, Faculty, Department of Applied Biosciences delivered a Gust Talk to Women Cell Students on "Right Choice of Food and Significance of Personal Hygiene". The talk also included Foods to be taken at the time of menstrual cycle.

The **Departments of Applied Sciences and Home Sciences** organized a **demo** on "Cake, Biscuit andBread making" on 20<sup>th</sup> November, 2019 for the II B.Sc., Applied Sciences, II and III B.Sc Home Science along with PG.Clinical Nutrition students in two sessions. The resource Person was Mr.Davud from Davud Bakery, Eluru.

Women Cell Department organized ademo on Handicrafts on 3rd December, 2019. Ms. Aswiya, an entrepreneur was the resource person . She demonstrated the preparation of articles like Pot Decoration, Flower Making, Greeting Card preparation etc.,

The **Department of Zoology** organized a Guest Lecture to **III BZC** students on "CareerOpportunities" on 5<sup>th</sup> December, 2019. **Dr. Sarojini** Associate Professor J.M.J. College, Thenali enlightened the students on various opportunities and the ways to seek them.

TheDepartment of English organized a Guest lecture on "Practical Criticism: Critical Analysis on Drama" on 05<sup>th</sup> December, 2019 for IIII yearAdvanced English students and I and II year MA English Students under the

aegis of the English Literary Association, MASTER-MINDS. The resource person was **Dr.Sushil Mary Mathews**, Associate Professor, Department of English, PSGR Krishnammal College For Women, Coimbatore.

The **Department of Zoology** organized a Guest Lecture on "Career Opportunities" on 6<sup>th</sup> December, 2019. The resource person, **Dr. Aruna**, Montgomery College, Bangalore enriched and inspired **III BZC** students on how to secure the opportunities.

**Demonstration on Soft Toy:Ms.B.Radhika**, Lecturer in Community College, Ch.S.D.St.Theresa's College for Women (A), Eluru demonstrated a Soft Toy (**Panda**) preparation to the students of B.Sc., Home Science on 10<sup>th</sup> January, 2020. Home Science students observed, enjoyed and learnt the method of making Soft Toys.

**Department of Commerce** organized a **Guest Lecture** on **Opportunities For Paradigm Shift InManagement** by **Dr. J.Sanath kumar, Principal, Ideal College, Thanuku** on 25<sup>th</sup> January, 2020. It was commenced by greetings from Dr.Rev.Sister Marietta D' Mello, Principal. The programme came to an end with an interactive session with students.

**Virtual Class Room: Department of Zoology** organized Virtual Classes every Thursday for I, II and III BSc students at virtual class room during their class hours.

**Virtual Class Room Teaching:Dr.K.L Saraswathi Devi HOD of Mathematics and Statistics** gave a Virtual Class on the topic **Hermite Polynomial** to West Godavari District Colleges at St. Theresa's College, Eluru, on 22<sup>nd</sup> and 28<sup>th</sup> January, 2020.

**Rotaract Club**of St. Theresa's College for Women organized a **Guest Lecture** on 4<sup>th</sup> February, 2020. The Guest Speaker, **Dr. Nirmala Devi**, Gynecologist and Assistant Governor, Rotary Club of Eluru, gave a talk on "**Women Health**". Mr. K. Krishnayya, President, Rotary Club of Eluru, Dr. P. Ratna Mary, Advisor, Ms. Y. Sailaja, Co-Ordinator, Rotary Club of St. Theresa's College, other Staff members and Rotaract Club students participated.

**Department of Social Sciences** organized a Guest Lecture on "**Women Issues**" on 7<sup>th</sup> February, 2020. Mrs. Vijaya kumari, Women and Child Protection Officer and

Women Police, Vidyanagar, Eluru gave a talk on Women Issues and Disha Act. She also gave some measures to overcome the problems in the Society.

## **Service to Society/ Extensions:**

**Dr.Sr.Marietta D'Mello**, Principal of Ch.S.D.St Theresa's college for women was the Guest of Honour for the installation programme of Inner Wheel club of Eluru on 18<sup>th</sup> July,2019. On this occasion, Dr.Sr.Marietta D'Mello gave a talk on Psychological status of women. Later, the club members felicitated the Principal as a mark of respect.

**Premanvitha old age home:**On 26<sup>th</sup> July, 2019 the students of **II MBN** visited Premanvitha old age home, shared their love and care by spending time with the geriatric people.

**II B.Sc Home Science** students visited **Anganwadi Centre** at Sri Ram Nagar Road, Eluru on 7<sup>th</sup> August, 2019. Anganwadi Instructor explained about the on-going programmes of Women and Child Welfare Department. Students came to know about the immunization schedule which is being practiced in the recent years for infants.

**English Language Skills To School Children:III B.A. students of EPSW** went to St. Xavier High School to coach the students on Communication Skills, Language Skills and to improve their English Language

**III B.Sc Home Science** students visited **Euro-kids Primary School** at Satrampadu, Eluru on 11<sup>th</sup> February, 2020, as a part of Community Extension Programme.

**II B.Sc Home Science** students visited **Premalayam**, an Old age home, Eluru on 10<sup>th</sup> February, 2020 under Community Extension Programme.

II B.Sc Home Science students visited Government Children Home for Boysat Sanivarapeta, Eluru on 12<sup>th</sup> February, 2020

III BZC Cluster Students organized Community Extension Programmes in their respective villages like Ankannagudem, Koppaka, Koppagudem, Katlumpudi, Sanivarapupet, Kattasubbrao Thota, Vijayarai, Duggirala, B.Singavaram, Bhogapuram, Kamavarapukota, Denduluru, Ponangi. The students explained about the Communicable Diseases, Precautions and Safety Measures.

## **Field Trips:**

Chemistry faculty Dr.G.Jyothi, Mrs.T.Rohini, Mr.G.Srinivasa Rao and Mrs.B.Anuradha organized a field trip to Chekkapalli and Vijayarai to be enlightened on green Chemistry and its importance. Sri J.S.Raju and Dr. Annapurna gave a talk on chemicals extracted from herbal source. Sri Rama Rao made the students to witness the working areas of the Industry. All the students were excited with this wonderful opportunity.

The Department of Zoology organized a field trip to I year B.Voc. Students to Andhra Pradesh Fisheries Department on 21st September, 2019. In charge member explained various points about Ammonia, Nitrate, Dissolved Oxygen, Salinity, Conductivity and various Hatcheries.

**Biofertilizer Production Unit**: As a part of Microbiology cluster paper "**Biofertilizers and Biopesticides**" **III B.S.C.**, **MB Cluster students** accompanied by Ms. Ripsee R, Lecturer in Microbiology, visited Surya Bioproducts, a Biofertilizer Production Unit and gained knowledge on 19<sup>th</sup> November, 2019.

**TheDepartment of Botany** organized a Botanical trip to **Vananatharam**, **Addatheegala**, **Maredumilli**, **East Godavari District** in the months of December and January. 65 Botany students attended and acquired knowledge on many medicinal plants and their uses in medicine preparation. Under the guidance of Medical Practitioner Mr. G. Bullayya, the students prepared medicine. They visited nearby villages and interviewed the tribal people, also collected herbarium from the Addatheegala forest and submitted to the department of Botany. **Dr.B.B.R.G.Vijaya Lakshmi**, **HOD** and **Mrs.G.Rani**, **Faculty** accompanied the students.

**Botany department** organized a field trip to III BZC Botany Cluster Students to **Ankannagudem** and observed cultural practices of various fruit yielding gardens like Coco, Mango, Cashew, Coconut and Palm Oil. They also visited Organic Kitchen Garden and observed 3 varieties of Dates, Oranges, Goose Berry, Indian Plum (regu), Guava and 10 varieties of Vegetables altogether 17 varieties are being cultivated at Koppakagudem. Students gained knowledge about the Organic farming practices. **Ms.B.Asha Latha**, **Faculty**, accompanied the students.

**The Department of Social Sciences** organized a Field Trip from 14<sup>th</sup> to 19<sup>th</sup> February, 2020. Dr.Sr. Marietta D'mello, the Principal and Faculty along with the students visitited some of the Historical Places in Banglore, Mysore and Coorg. They understood the pattern of work at Wine, Coco and Coffee Industries that are popular there. They enjoyed a lot and enriched themselves.

The students of Women Empowerment Cell were given the exposure on 17<sup>th</sup> February 2020. They were taken to the field trip towards Vijayarai, Pedavegi (Mandal), West Godavari (District). Places that were visited include

- V- Guard Stabilizer Unit established by Missionery organisation of Sisters(Jeevan Dhara)
- ❖ Agricultural and Horticultural Research Station affiliated to Acharya N.G.Ranga Agricultural University
- ❖ Vipasana Meditation centre Therapy for all the Psycho Somatic disorders
- ❖ JAISWAL Vocational Training Centre (Amma Charitable Trust)

**Jute Mill:**All the I, II, III year **BBA students** accompanied by Mrs. P. Vijaylakshmi and Mrs.G. Hephzibah Beulah visited Jute Mill, Eluru to learn about the operation of a factory and their working mode on 22<sup>nd</sup> February.

## **Knowledge Extension Programmes:**

# III B.Sc MPC (I) Section Students presented a knowledge extension programme on

Precious Little Drop on 27th June, 2019 under the guidance of Mrs. T.Rohini kumari and Dr.M.Rama.

**III B.Com Finance** students presented an enchanting Knowledge extension program under the guidance of Mrs. K. Aruna, Faculty, Department of Telugu on 4<sup>th</sup> July 2019. The topic was **Janapada GeyaManjari**. They explained about different types of folk songs by performing dances and songs. This program enlightened and entertained the audience.

**Under the guidance of Mrs. P. Vijaya lakshmiIII BBA** students presented an extension programme on **Plan your start up** on 4<sup>th</sup> July 2019. This extension enabled the students to be aware of the difference between small business and start ups also motivated them to start their own business ventures.

III B.A HEP (TM) and THP students presented a knowledge extension programme on the topic of Gandhian Principles on 11<sup>th</sup> July, 2019 under the guidance of Ms.Y.Sailaja, Department of social Sciences. The theme was chosen according to the celedrations of 150<sup>th</sup> birth anniversary of Mahatma Gandhiji. Some of the Gandhian principles in this programme were truth,non-violence, satyagraham. Swaraj, etc.

The students of III B.A HEP (EM) and EPSW presented a knowledge extension programme on the topic of Body Language on 11<sup>th</sup> July, 2019 under the guidance of Mrs.R. Chittemma, Department of social Sciences. The theme of the extension is to explain about the impact of body language in our day to day life. The students presented various types of body languages which are both positive as well as negative, that helps audience to change their negative actions into positive actions.

III B.Sc., Home Science students presented a knowledge extension programme on 1<sup>st</sup> August, 2019 on the topic **Liquid Gold** under the guidance of Mrs. P. S. Bhanu Prasanna lecturer, Department of Home Science. Students explained about the importance of Breast Feeding, Advantages of Breast Feeding to mother and Infant, Immunological, psychological and Physiological factors, Disadvantages of Prelacteal foods and bottle feeding by using various methods like Skit, Videos and Power-point Presentation.

Rani and Ms. P.V .PadmavathyDepartment of English presented an extension programme on Women Power at 21<sup>st</sup> Century on 29<sup>th</sup>August, 2019.a total number of 63 students participated in this extension programme. Each student enacted as one of the eminent women occupied at highest cadre in different fields like politics, IT, Business, Film, Writing Field, IPS, IAS, Singing, Army, Navy, Space, Anchoring Field, Bike riding, Miss India, entrepreneurs, mountain Climbing, Supreme court Judge Etc.., Students performed a dance drama and left a message that Real Social Progress is achieved by empowered women who reached unconventional positions.

**III B.Sc., M.S. Computer students** performed an extension programme on "**The GreatMath Mystery**" on 14<sup>th</sup> November, 2019. Mrs. Naga Durga and Mrs. P. Poojitha enabled the students to explain Math in Nature, Math in Music, the Mathematics of the human body, Math in Dance, Math in Architecture and Mathematics in Murder Mystery in this extension.

An extension program on "LASERS - A Solution for Every Problem" was put up on 21<sup>st</sup> November, 2019, by III B.Sc- MPC-II section students under the guidance of Ms.P.Anusha, Lecturer in Physics and Electronics.

**TheDepartment of Web Technology and Multimedia** conducted ward extension on **Latest Software in Multimedia** on 21<sup>st</sup> November, 2019. **III B.Voc**. (Web Technology and Multimedia) and **III B.Sc. MBCs** students participated and explained the different and latest Software like Lumion, Marvelous Designer, Key Shot, Adobe Light Room.

III BZC students presented an Extension Programme on the topic "State Birds of India" under the guidance of Mrs.N. Lakshmi prasanna on 28<sup>th</sup> November, 2019.

**III BZC** students performed a knowledge Extension Programme on "**Sustainable AgriculturalPractices**" under the guidance of **Mrs.B.B.R.G.Vijaya Lakshmi**. Students explained the importance of Organic Agricultural Practices through skit, songs and dance.

III ZNC students presented an Extension programme on 5<sup>th</sup> December, 2019, on the topic "Can Animals Communicate? The Linguistics Behind Animal Language" under the guidance of Dr.K.S.V.K.S. Madhavi Rani.

## **Staff as Resource Persons:**

**Dr R.S.N.Sarma:** Under Management instructions, **Dr R.S.N.Sarma, Head of the Department of Commerce** contributed his lectures twice a week on **Corporate Accounting** to II B.Com students at Government Degree College, Eluru, West Godavari District.

**Dr. Sr. Marietta D'Mello,** Principal cum Associate Professor in Psychology was invited to be the **Chief guest** at a Seven day Faculty Development Programme on 'Recent Trends in Teaching and Learning methodologies using ICT in Higher Education Institutions' from 24<sup>th</sup> to 30<sup>th</sup> October, 2019 at Sir C. R. Reddy College, Eluru.

Dr R.S.N.Sarma was an External Examiner for Commerce Lab Practical Examination in SDM Sidhartha Mahila Kalasala, Vijayawada on 11th and 12th October, 2019.

**IQAC Meeting:Dr. R. Madhavi** attended IQAC meeting held at Siddhartha Mahila Kalasaala in Vijayawada as an ex-officio of the IQAC of the college to give her expert opinions on the NAAC parameter on 23<sup>rd</sup> September 2019.

**Workshop :**Dr. R. Madhavi H.O.D of the English Department conducted a Workshop on Writing Skills for 110 first and second year students at SRR and CVR College, Vijayawada on 10<sup>th</sup> December, 2019. She used PPT, Oral exercises, drill, and worksheets. The Workshop was a huge success. Students were oriented on AIDA Principle of Writing, use of good and concise language, good grammatical structures and the right word in writing.

**PARAMARSH Programme:**Dr. R Madhavi, HOD of English and Mrs. Ume Salma, HOD of Hindi cum Telugu organized a Training Session on 14<sup>th</sup> December, 2019 at Sir CRR College for Women – Vatluru to the Faculty on NAAC Parameters as a part of PARAMARSH Programme.

**PARAMARSH Programme:**On 16<sup>th</sup> December, 2019, Dr.M.Padmaja and Dr. Madhavi Rani visited Aditya Degree College, Eluru as a part of PARAMARSH Programme.

**PARAMARSH PROGRAMME:** On 3<sup>rd</sup> January, 2020, **Dr.K.Rani**, Department of Home Science and **Dr. I. Annapurna**, Department of P.G. Economics visited Prakasam Degree College, Koyyalagudem as a part of **PARAMARSH PROGRAMME**.

**Dr.M.Rama**, Department of Chemistry and **Dr.A.Padmavathi**, Department of Applied Sciences, visited **St.Ann's College, Visakhapatnam** on 3<sup>rd</sup> January, 2020 as a part of **UGC PARAMARSH Programme**. They enlightened the members about **NAAC Parameters**. A lengthy discussion went on with the members of Mentee College and clarified their doubts regarding NAAC. A few suggestions were given on SWOC analysis and the required registers. Mentee College members were very enthusiastic to know and learn.

**Dr.R.S.N.Sarma, HOD of Commerce,** was invited on 6<sup>th</sup> February, 2020 to be the moderator for the seminar on 'Stock Exchange and Investment in Share Market' at De Paul Degree College, Pinakadimi. After the seminar he delivered a talk on the same topic.

Dr CA Jyothirmayee, HOD of Chemistry, chaired a session on 27th February, 2020 in an International Conference on "Advances in Physics, Electronics and Chemical Sciences" held at Sir CRR Autonomous College, Eluru.

**Dr.P.Ratna Mary HOD of Social Sciences,** delivered a Guest Lecture on "**Role of Social SciencesPromoting Ethics in the Society**" on 19<sup>th</sup> February, 2020 at ANR College, Gudiwada

## Faculty Achievements and Development Programs:

**Sr. Marietta D'mello** is nominated as a **Senate Member ANU**, **Rajamahendravaram**. She attended a meeting of the Standing Committee to Academic Senate on 22<sup>nd</sup> June, 2019.

**Dr.K.S.V.K.S.Madhavi Rani** ,Lecturer in Zoology was appointed as member of Undergraduate Board of Studies in B.Voc. Industrial Aquaculture and Fisheries for a period of three years on 27<sup>th</sup> May, 2019 by the Vice Chancellor of Adikavi Nannaya University, Rajahmundry. She attended the B.O.S. Meeting on 21st June,2019 at Adikavi Nannaya University, Rajahmundry.

"Service Is Recognized, Admired and Honored" - State Level Indian Red Cross Society Award Function: State Level Indian Red Cross Society Organized Award Presentation Ceremony for best performers at S.S.Convention Center, Vijayawada. St.Theresa's College is pioneer in the field of education and also in the field of service. Dr.Sr.Marietta D'mello, Principal, received Gold Medal and a Shield from the Hands of Shri.Biswabhusan Harichandan, Honourable Governor of Andhra Pradesh State, for the services rendered by the Institution for Indian Red Cross Society.

The Coordinator of Indian Red Cross Society Mrs.Chittemma and Nodal Officers Mrs.Y.Aruna Jhansi and Mrs.N.Bhavani also received silver medals. Student volunteers of St.Theresa's College Ms.G.Jayasri, Ms.D.Madhuri and Ms.K.Shruti too received Silver Medals. Maximum number of medals are won by St. Theresa's College, Eluru staff and students. Superior and correspondent Sr.Lourdu Mary congratulated the winners for the team work and for winning of medals

**SwayamOnline Refresher Course** was offered by U.G.C. under the guidelines of M.H.R.D., Government of India to the faculty. Department of Chemistry Dr.G.Jyothi, Dr.V.Nagalakshmi, Mrs.N.Gayatridevi, Mrs.K.Chukkamma, Mr.G.SrinivasaRao and Ms.N.Syamala were the participants from St.Theresa's College. It was 16 week course and every week 2 lectures with eminent speakers were organized followed by assignments as an online exercise. On 30th March a three hour online exam was conducted by U.G.C. at ION Digital Hub, Kandrika near Vijayawada. All the above

mentioned faculty successfully completed online refresher course in CHEMISTRY for Higher Education Faculty. It will be helpful to the faculty for Career Advancement Scale (CAS) promotions.

Training for the New Faculty: Experienced cum Senior Faculty Dr. G. Jyothi, HOD of Chemistry, Dr. K.V.Padmavathi, HOD of Home Science, Dr. R. Madhavi, HOD of English and Mrs. UmeSalma, HOD of Hindi and Telugu enlightened and enriched the young faculty by sharing their teaching experiences, highlights in methodologies, behavioural pattern, principles and values that are to be followed while dealing with the students and so on. It was a great and helpful training programme for the upcoming faculty.

Mrs.S.Surekha, lecturer in social Work participated in the training program on Training of Trainers (TOT) on Social Enterpreneurship which was held from 22<sup>nd</sup> to 24<sup>th</sup> August 2019 at Adikavi Nannaya University, Rajamahendravaram. The training programme was organized by the Departments of Social Work, Adikavi Nannaya University, Rajamahendravaram and the Department of social Engineering, Rajiv Gandhi National Institute of Youth Development (RGNIYD), Ministry of Youth Affairs & Sports, Sriperumbuthur, Tamil Nadu, Government of India.

**Training of Trainers:** Mrs. Ch. Sushma and Ms M. Priyanka, Faculty of PG Clinical Nutrition delivered talks in a series of programmes for 'Training of Trainers' organized by Child Rights Advocacy Foundation-CRAF from 17th to 24th August, 2019 at Sriparru, Madepalli, Tangellamudi and Dubacherla on the topic Balanced dietsand its influenceon health of mothers and children.

Dr. Sr. Marietta D' Mello, the Principal of St. Theresa's College, was honored with the Prestigious Award of Excellence by IMRF International, Thailand Chapter on 15<sup>th</sup> November,2019. Her Book "Educational Leadership and the Community: Strategies for improvement through Community Engagement" was released on this International Platform thereby winning International acclaim and laurels for the college. The Team also visited places of scenic beauty in Thailand.

**Dr.K.L.Saraswathi Devi, HOD** and Mr.V.Gopinath, Faculty, Department of Mathematics attended a Seven Day Teacher training Programme (TTP)on the usage of ICT in teaching –learning process from 2<sup>nd</sup> to 9<sup>th</sup> December, 2019 organized by IQAC in MVN JS and RVR College of Arts and Science, Malikipuram Eat Godavari District, Andhra Pradesh.

Workshop on the Usage of ERDAS Software -- Training on "RS and GIS ImageAnalysis" was organized on 11<sup>th</sup> and 12<sup>th</sup> December, 2019 by the Department of Physicsand Electronics in GIS lab. The resource person was Mr. Sai VenkateswarReddy from Hexagon Solutions, Hyderabad. About twenty faculty from the departments of Physics, Mathematics, Chemistry and Computer sciences participated in this training. This is a very useful tool to map the data used in different projects.

Mr. V. Gopinath, Faculty, Department of Mathematics participated in the Faculty Development Programme for JKC Coordinators/Placement Officers and Full Time Mentors on 27<sup>th</sup> December,2019 organized by the IQAC, Government College[A], Rajahmundry in Association with RJDCE, Rajahmundry.

**2019 Ph.D. Awardees**: Hearty Congratulations and Best Wishes to Our beloved Madams, Mrs. N. Gayathri Devi, Associate Professor, Department of Chemistry; Mrs. B.B.R. Vijayalakshmi, HOD of Botany and Mrs. Y. Neeraja, Associate Professor, Department of Applied Bio Sciences for achieving Ph.D after their hard toil. Let's rejoice as they received Ph.D from the University of Acharya Nagarjuna, Guntur. God Bless their efforts and future.

Malaysia: A few Students and Staff of St. Theresa's College, Eluru headed by Rev. Sr. LourdMary, Correspondent and Dr. Sr. Showrilu, Vice-Principal cum P.G. Director landed in Malaysia to be enriched and to spread the fame of St. Theresa's College by their Participation, Presentation and Overall Involvement in the International Conference on Applications of Physics, Chemistry, Engineering Sciences, Malaysia-2020 on 9<sup>th</sup> and 10<sup>th</sup> January, 2020, at University of Malaya, Kuala Lumpur, Malaysia.

The Staff successfully completed a fourDay Faculty DevelopmentProgramme on "Learning Effective Instructional Strategies" organized by IMRF Institute of Higher Education & Research Thailand Chapter in association with DRPF, Ministry of Education, Macedonia at Kuala Lumpur, Malaysia, from 8<sup>th</sup> to 11<sup>th</sup> January,2020.

Dr. Sr. Showrilu, received the Best Scientist Awardin Physics for her Paper titled, "Crystal Growth, Structural, SHG, NMR, SEM Etching Studies of a Novel Organic-Inorganic Crystalline Material:BCTZ".

**Dr CA Jyothirmayee was awarded Prestigious Academic** Award IMRF PAUL JANSSEN Best Researcher Award for her Superior Performance in Chemistry. She presented paper on "Growth,Spectroscopic, and Optical Studies of a **New Organic Nonlinear Optical Material".** 

**Kahoot and Flickers:Mrs.Valli Gayathri, Faculty, Computer Science Department** trained our Zoology Faculty, on 20<sup>th</sup> February, on **Kahoot and Flickers** to take innovative teaching methods to help the students.

**Vocational Service Award By Rotary Club:** On 23<sup>rd</sup> February, 2020, **Dr. Sr. Marietta D'Mello**, the **Principal**, received the best **Vocational Service Award** for rendering her services to the Society. This presentation ceremony was organized by the Rotary Club at Ambica Convention Hall, Eluru, West Godavari District.

**APJ** Abdhul Kalam Life Time Achievement **National** Award: Dr.A.NirmalaJyothsna, HOD of Physics & Electronics, Ch.S.D.St. Theresa's College for Women received the prestigious Dr. APJ Abdul Kalam Life Time Achievement National Award for her distinguished contributions to the development of the Nation and achieving outstanding excellence in the field of Teaching, Research and Publications conferred by the International Institute for Social and Economic Reforms(R), Bangalore, an Institute.. involved in rejuvenating Socio – Economic activities at grass root level ...an organization registered under Government of India. She was felicitated and presented the award on 29<sup>th</sup> February 2020 in Bangalore.

## **International and National Publications by Staff and Students:**

On 13<sup>th</sup> June, 2019 **Mrs M.Durgadevi,** Faculty, **PGDepartment of Mathematics** along with Ms.E.Teja Devi Sowjanya and Ms. A.Chinnaseshamma published paper on **Applications Of Number theory In Engineering** in Journal of Applied Science and Computations with ISSN NO:1076-5131 Volume VI, Issue IV, April 2019, in Milaneni Perumallu Educational Society's Group Of Institutions, Guntur.

**Mrs. Santosh Jhawar**, Head of the Department of Management Studies published her two research articles in the month of September on "Jute industry in India: the Witty-Gritty" and "The infrastructure, regulations and policy initiatives for jute industry in India" in an International Journal of Academic Research.

#### **International Poetry Fest:**

**Dr. R. Madhavi** attended an International Poetry Fest (GIPF) on 19<sup>th</sup> September 2019 and was one among the 229 National & International poets to be honoured traditionally. Her Poem "The Lost Grassland" was recited to the appreciative audience & was published in the Anthology 'The Vase' with ISBN No: 978-93-89110-99-9. **Dr. D. Fathima Rani** too wrote a poem on "The Pride of Our Home' that was published in the Anthology 'The Vase' with ISBN No: 978-93-89110-99-9.

The **Department of Zoology**, **Faculty**, published the following articles for the academic year 2019-20:

**Dr.R.Indira, Mrs.N.Lakshmi Prasanna, Mrs.N.Nirmala,Sk.Masarat JahaBegum** published a paper on "An epidemiological study on Acne in Different age groups of women in and around Dwaraka Thirumala, West Godavari District A.P. in European Journal of Biomedical and Pharmaceutical Sciences, ISBN-2349-8870, Impact facor-6.044, ICV-77.3, Vol-6,Aug.Special issue 9, 2019, pg.no.1-4.

**Dr K.S.V.K.S.Madhavi Rani, Mrs.N.Nirmala & G.Suneetha** published a paper on "Prevalence of hearing impairments in different age groups of Eluru, West Godavari district, A.P. in European Journal of Biomedical and Pharmaceutical Sciences, ISBN-2349-8870, Impact facor-6.044, ICV-77.3, Vol-6, Aug. Special issue 9, 2019, pg.no.5-8.

**Dr K.S.V.K.S.Madhavi Rani, Mrs.N.Lakshmi prasanna** published a paper on "Empowering women and strengthening community health:a study on "Osteoporosis" in different age groups of people in Eluru, West Godavari District A.P. in European Journal of Biomedical and Pharmaceutical Sciences, ISBN-2349-8870, Impact facor-6.044, ICV-77.3, Vol-6, Aug. Special issue 9, 2019, pg.no.135-140

**Dr.R.Indira, Mrs.N.Nirmala** published a paper on "Prevalence and Clinical Characters of Vitiligo- a common skin disorder" in European Journal of Biomedical and Pharmaceutical Sciences, ISBN-2349-8870, Impact facor-6.044, ICV-77.3, Vol-6,Aug.Special issue 9, 2019, pg.no. 140-143.

**Mrs. N. Lakshmi prasanna** published a paper on "Striking prevalence of cervical spondilytis in patients of Krishna district, Andhra Pradesh in Europian Journal of Biomedical and Pharmaceutical Sciences, ISBN-2349-8870, Impact facor-6.044, ICV-77.3, Vol-6, Aug. Special issue 9, 2019, pg.no.193-196.

**Dr.R.Indira, Dr.K.S.V.K.S.Madhavi Rani, Mrs.N.Lakshmi prasanna N.Nirmala, Sk.Masarat Jaha Begam and D.Hima Bindu** —published a paper on "Prevalence of Sinusitis in different age groups of people of Eluru, West Godavari District of A.P." impact factor at an International conference on Recent Trends in Physics, Chemistry & Allied sciences-ISBN No.978-93-86435-86-6 -226-232, published by Ch.S.D.St.Theresa's Autonomous College for Women, Eluru, A.P,India & IMRF Institute of Higher Education & Research, India.

The **Department of Home Science**, **Faculty**, published the following articles for the academic year 2019-20:

- **Dr. K. V. Padmavathi,** "EDUCATION-A CHANNEL FOR WOMEN EMPOWERMENT" in Journal of Emerging Technologies and Innovative Research (JETIR), Volume 6, Issue 5, ISSN NO: 2349-5162. March 2019, Pg. No: 103-107.
- **Dr. K. V. Padmavathi,** "SAFETY OF WOMEN INDIAN SCENARIO" in Journal of Emerging Technologies and Innovative Research (JETIR), Volume 6, Issue 3, ISSN NO: 2349-5162. March 2019.
- **Dr. K. V. Padmavathi,** "PLIGHT OF ELDERLY" in International Journal of Research, Volume VIII, Issue V, ISSN NO: 2236-6124, Impact Factor 5.7. Scopus suggested journal ID: 10J6CF07B9446F97. May-SP-2019, Pg. No: 41-53.
- **Dr. K. V. Padmavathi,** "WELFARE SCHEMES FOR THE ELDERLY" in International Journal of Research, Volume VIII, Issue V, ISSN NO: 2236-6124, Impact Factor 5.7. Scopus suggested journal ID: 10J6CF07B9446F97, May-SP-2019, Pg. No: 108-121.
- **Dr. K. V. Padmavathi,** "PREVALENCE AND CLINICAL CHARACTERS OF VITILIGO-A COMMON SKIN DISORDER" in European Journal of Bio-Medical and Pharmaceutical sciences, Volume 6, Issue 9, ISSN NO: 2349-8870, SJIF Impact Factor 4.918. http://www.ejpbs.com
- **Dr. K. Rani,** "MEDICAL TEXTILES" in European Journal of Bio-Medical and Pharmaceutical sciences, Volume 6, Issue 9, ISSN NO: 2349-8870, SJIF Impact Factor 4.918. http://www.ejpbs.com
- **Dr. M. Padmaja**, "PATIENT SAFETY: ERROR REDUCTION IN HEALTH CARE" in European Journal of Bio-Medical and Pharmaceutical sciences, Volume 6, Issue 9, ISSN NO: 2349-8870, SJIF Impact Factor 4.918. http://www.ejpbs.com

- **Dr. K. V. Padmavathi** published a chapter "DUAL ESTABLISHMENT-VIEWS OF SPOUSES AND CHILDREN" in "Recent Trends in Physics, Chemistry & Allied Sciences", Compiled and Published by Ch. S. D. St. Theresa's College for Women (A), Eluru and IMRF Institute of Higher Education & Research, India, September, 2019. ISBN 978-93-86435-86-6, Pg. No: 256-262
- **Dr. K. Rani** published a chapter "NANO-TEXTILES" in "Recent Trends in Physics, Chemistry & Allied Sciences" Compiled and Published by Ch. S. D. St. Theresa's College for Women (A), Eluru and IMRF Institute of Higher Education & Research, India, September, 2019. ISBN 978-93-86435-86-6.Pg. No: 200-204
- **Dr. M. Padmaja**, published a chapter on the topic "FOOD AND AGRICULTURE-THE CHEMISTRY INSIDE" in "Recent Trends in Physics, Chemistry & Allied Sciences" Compiled and Published by Ch. S. D. St. Theresa's College for Women (A), Eluru and IMRF Institute of Higher Education & Research, India, September, 2019. ISBN 978-93-86435-86-6.Pg. No: 251-255
- **Dr.Sr.Marietta D'Mello, Principal cum Associate Professor in Psychology,** as an **Editor** of Impact of Gandhian Ideals IMRF International Publications ISBN 978-93-86435-98-9
- Dr.Sr.Marietta D'Mello ,Principal cum Associate Professor in Psychology published a paper on the topic "Mahatma Gandhi's Principles ,Values, Systems and Ideals A Beacon of Light" in an International Conference on "Impact of Gandhian Ideals on Socio –Economic Cultural and Literary Aspects" on 29<sup>th</sup> and 30<sup>th</sup> Novembe,r 2019 at Ch.S.D.St.Theresa's College for Women (A), Eluru .
- **Dr.P.Ratna Mary ,Associate Professor in Economics and HOD of Social Sciences** published a paper on the topic "**Gandhi's Concept of Rural Industrialization and it's Relevance Today"** in an International Conference on "Impact of Gandhian Ideals on Socio –Economic ,Cultural and Literary Aspects" on 29<sup>th</sup> and 30<sup>th</sup> November, 2019 at Ch.S.D.St.Theresa's college for Women (A) Eluru .
- MS. G. Vijaya Ratna Kumari, Assistant professor in History published a paper on the topic "Gandhi –An Apostle of Peace" in an International Conference on "Impact of Gandhian Ideals on Socio –Economic Cultural and Literary Aspects" on 29<sup>th</sup> and 30<sup>th</sup> November 2019 . at Ch.S.d.St. Theresa's college for women (A), Eluru

MS.Y.Sailaja, Assistant Professor in Political Science published a paper on the topic "Mahatma Gandhi's ideology: Social ,Political and Economic Empowerment of Women in India" in an International Conference on Impact of Gandhian Ideals on Socio –Economic, Cultural and Literary Aspects" on 29<sup>th</sup> and 30<sup>th</sup> November, 2019 at Ch.S.D.St.Theresa's College for Women (A) Eluru.

**Dr R.S.N. Sharma, HOD of Commerce** published his Research Paper "A Research on Nonperforming Assets of Banks in India," in Scopus Indexed Journal "International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8, Issue-11S2, September 2019.

**Dr R.Madhavi** presented and published a paper on "Women Attempts to Defy Patriarchal Subjugation in Anitha Nair's Mistress" proceedings of International Conference on Multidisciplinary Academic Research, Bangkok, Thailand, 2019 with ISBN No: 978-93-86435-95-8, pg. no. 30.

Dr R.Madhavi's "A Study of Women's Quest for Liberation and Equality in Anitha Nair's The Better Man" was read to the appreciative audience and published in the proceedings of the International Conference Impact of Gandhian Ideals on Socio-Economic Cultural And Literary Aspects with ISBN No: 978-93-86435-97-2,volume-6.

**Dr R.Madhavi's "Programme Evaluation – A New Dimension in Assessment"** was published in National Seminar Modern Tools in Evaluation—A Shift From Quantitative to Qualitative Techniques.

Dr.D.Fathima Rani's "Qualitative Approaches to Digital Assessment Tools of Language and their Impact" was published in National Seminar Modern Tools in Evaluation—A Shift From Quantitative to Qualitative Techniques.

Mrs.M.K.Padma Lata's "Programme Evaluation – A New Dimension in Assessment" was published in National Seminar Modern Tools in Evaluation—A Shift From Quantitative to Qualitative Techniques.

#### **Seminars/Conferences/ Workshops attended:**

**Mr. V. Gopinath,Department of Mathematics** participated in the National Conference on "Advances in Computational Fluid Dynamics" (NACFD-2019) on 12<sup>th</sup> and 13<sup>th</sup> April, 2019 at Andhra Kesari Tanguturi Prakasam University, Ongole.

**Dr. D. Fathima Rani, Department of English** participated in a one day "Lions Regional Women" workshop on 22<sup>nd</sup> June, 2109 conducted by Association of Lions Club International at Lions Leadership Institute, Eluru. The State Minister for Women and Child welfare Smt. Taneti Vanitha, (Alumni) was the Chief Guest for the workshop.

The Department of Computer Science, Faculty, Mrs. P.Lakshmi Prasanna, Mrs.A.Mamatha, Ms.N.Anusha Rose and Mr. P. L.N. Manoj Kumar along with three II BSC Computer Science students participated a two day National Seminar on the topic Blockchain And Bitcoin Solutions And Applications-Blab-Sap-2019 on 5<sup>th</sup> and 6<sup>th</sup> July, 2019 at the Department of Computer Science and Engineering, Adikavi Nannaya University, Rajamahendravaram.

**Sr.Sunila Rani, controller of examination** attended National level Training Programme on **Evaluation Reforms in Higher Education** at University of Hyderabad from 18<sup>th</sup> to 19<sup>th</sup> July, 2019 organized by University Grants Commission.

NNRMS Course at IIRS, Dehradun :Ms.A.Sai Sandhya, faculty Department of Physics & Electronics attended a two month NNRMS course from 13<sup>th</sup> May to 5<sup>th</sup> July, 2019 on "Satellite Image Analysis and Photogrammetry" financially supported by College. The course was held at IIRS, Dehradun. She was awarded a certificate for completing successfully the program and secured 'A' grade.

IIRS outreach programme :The Department of Chemistry, Faculty, Dr.G.Jyothi, Dr.V.Naga Lakshmi and Mrs.K.J.Subhashini attended IIRS outreach programme entitled Advances in Remote Sensing and Geospatial Technologies for Disaster Early Warning, Monitoring and Mitigation organized by the department of physics at St. Theresa's college from 8th to 12th july, 2019.

**IQAC** Activities-Participation in National Workshop:Dr. I. Annapurna, Associate Prof. PG Economics, in-charge of Research wing, member of IQAC and Dr. C. A. Jyothirmayi, Associate Prof. Department of Chemistry, Member of Research wing and IQAC participated in a UGC National Workshop on Research Integrity Awareness on 5th August, 2019 at University, Hyderabad.

Chemistry as well as Botany faculty, Dr. Fatima Rani, incharge HOD of English, Dr. Ratna Mary, HOD of Social Sciences participated in anInternational Forum entitledTransformation of public health and Community responsibility organized by Zoology department.

**Dr. Sr. Showrilu, Vice-Principal cum P.G. Director and faculty** participated in Virtual Lab demo classes organized by UNEECOPS Technology on 20th August, 2019.

Dr. Sr. Showrilu Vice Principal and Dr. I. Annapurna attended Video Conference at SCIM Government Degree College, Tanuku on 28th August 2019 and D, rI. Annapurna delivered Orientation lecture on NAAC & RUSA to the Principals and faculty members of Government degree colleges.

**ADVIKA – 2K19 : Mr.P.L.Manoj Kumar, Mrs.K.L.L.Lavanya** along with **four I B.Sc.,ME ComputerScience students** participated in a National level Tech Fest on "ADVIKA – 2K19" at Adikavi Nannaya University Rajamahendravaram on 6<sup>th</sup> and 7<sup>th</sup> September, 2019 .

Dr R.S.N.Sarma, Ms Ch.Rajitha and Ms K.E.Preethi participated in a workshop on 7th September, 2019, on "Latest trends in Commerce and Management" organized by the department of Commerce and Management at Adikavi Nannaya University, Rajamahendravaram.

**Mr.P.L.N.Manoj Kumar,Lecturer in Computer Science**attended a one day Hands –on Training Program on "Digital classroom with integrated Learning Management System" on 26<sup>th</sup> September, 2019 at Acharya Nagarjuna University, Guntur.

**Dr.P.Ratna Mary , HOD of Social Sciences and Mrs. Santhosh Jhawar HOD of Management Studies**participated in a National seminar on **Intellectual property rights :Technological development** on 27<sup>th</sup> and 28<sup>th</sup> September 2019 at C.R.R.(A) college ,Eluru.

**The Department of Commerce** Dr. R.S.N. Sarma, HOD, Mrs. R. Jagadeeswari, Mr. SBV.Subrahmanyam, Ms. Ch.Rajitha, Ms.K.E.Preethy and Mrs. Harika attended a two day National Seminar on "Intellectual Property Rights" on 27<sup>th</sup> and 28<sup>th</sup> September, 2019 at Sir CRR College.

**Dr. P. Ratna Mary**, Associate professor in Economics and **Headof the department ofSocialSciences**participated in an International forum on **Recent Trends in Physics**, **Chemistry and Applied Sciences for Sustainable Development** on 27th and 28th September 2019 at Ch. S.D.St Theresa 's Autonomous college for Women, Eluru.

**Dr. Sr. Marietta D'Mello**, Principal and **Dr. P. Ratna Mary** Associate Professor in Economics participated in a Seven day Faculty Development Programme on 'Recent Trends in Teaching and Learning methodologies using ICT in Higher Education Institutions from 24<sup>th</sup> to 30<sup>th</sup> October, 2019 at Sir. C. R. Reddy College, Eluru.

**Dr.K.L.Saraswathi Devi ,HOD of Mathematics and Statistics, Mr. V.Gopinath , Mrs .A.Jyothi and Mrs. P.Poojitha,** Lecturers, participated in A Two Day National Conference on "**Recent Advances inMathematics and Mathematical Sciences**" organized by the Department of Mathematics and Statistics, St.Joseph's College for Women (A) Visakhapatnam on 15<sup>th</sup> and 16<sup>th</sup> Novermber ,2019 .

**Dr. I. Annapurna,** Department of PG Economics and **Dr. N. Gayatri,** Department of Chemistry participated in a two day WorkShop on "**Autonomous Colleges in India: The Road Ahead**" on 7<sup>th</sup> and 8<sup>th</sup> January 2020, organized by B. K. Birla, Autonomous, Kalyan and Indian Institute of Advanced Study (IIAS), Shimla at Century Bhavan, Worli, Mumbai.Dr. I. Annapurna presented paper on "**Best Practices andInnovations**" on behalf of Dr. Sr. Marietta D'Mello, Principal of St. Theresa's College, Eluru.

**Dr.B.B.R.G.Vijaya Lakshmi, HOD of Botany** participated and chaired in the **National seminar**, on 7<sup>th</sup> and 8<sup>th</sup> February, 2020, on "**Eco-Friendly Technologies for SustainableWaste Management**" organized by the Department of Environmental Sciences, Acharya Nagarjuna University, Guntur. She presented Paper titled "**Reutilization of Agri Waste Management as a Resource at T.Narasapuram Village, West Godavari District, Andhra Pradesh."** 

**Innervate 2020:Dr R Madhavi**, HOD of English and IQAC Coordinator and **Dr CA Jyothirmayee** HOD of Chemistry attended National conference, Innervate 2020: on "Reforming Higher Education: Role of Accreditation and Autonomy" held on 3<sup>rd</sup>

March, 2020 at Balance College of Science, Wardha.

#### Paper Presentation by Staff and Students:

**Mr. V. Gopinath,Department of Mathematics** participated and presented paper on **Some fixed point theorems in dislocated quasi b-metric spaces** in the National Conference on "Advances in Computational Fluid Dynamics" (NACFD-2019) on 12<sup>th</sup> and 13<sup>th</sup> April, 2019 at Andhra Kesari Tanguturi Prakasam University, Ongole.

Chemistry as well as Botany faculty, Dr. Fatima Rani, incharge HOD of English, Dr. Ratna Mary, HOD of Social Sciences participated and presented papers in anInternational Forum entitledTransformation of public health and Community responsibility organized by Zoology department.

Dr.P.Ratna Mary , HOD of Social Sciences, Dr. R.S.N. Sarma HOD of Commerce and Mrs. Santhosh Jhawar HOD of Management Studiesparticipated in a National seminar on Intellectual property rights :Technological developmentand presented papers on "Constitution human rights and status of scheduled tribes in Andhra Pradesh"; "A Study on the Importance and trends in Intellectual Property Rights" and "Start Ups-cautious trolling" respectively on 27<sup>th</sup> and 28<sup>th</sup> September 2019 at C.R.R.(A) college ,Eluru.

**Dr. P. Ratna Mary**, Associate professor in Economics and **Headof the department of Social Sciences** participated and presented paper on "The Role of cooperatives in Agriculture: Performance and Challenges" in an International forum on **Recent Trends in Physics**, **Chemistry and Applied Sciences for Sustainable Development** on 27th and 28th September 2019 at Ch. S.D.St Theresa 's Autonomous college for Women, Eluru.

Dr.Sr.Marietta D'mello, Principal, St Theresa's College participated and presented a paper on "A study- Community Services and their impact on Leadership Qualities among College Students of West Godavari District of Andhra Pradesh" on 15<sup>th</sup> November, 2019, in the international conference on "Language, Literature, Translation, Education & Feminism studies Thailand-2019" at Asian Institute of Technology Conference Center, Bangkok, Thailand.

Mr. V. Gopinath, Faculty, Department of Mathematics presented a paper on "Applications of the Principles of Permutation and Combination in Present World" in a Two Day National Conferenceon "Recent Advances in Mathematics and Mathematical Sciences" organized by the Department of Mathematics and Statistics, St. Joseph's College for Women (A) Visakhapatnam on 15<sup>th</sup> and 16<sup>th</sup> Novermber ,2019.

Mrs. G.Radhika lecturer in Computer Science presented a paper on "The Optimized Energy Resource Utilization in Wireless Networks with Taxonomy of Hybrid Protocol Hierarchy" in anInternational Conference on Multidisciplinary

**AcademicResearch Thailand 2019** on 16<sup>th</sup> November, 2019 in Asian Institute of Technology Conference Center, Thailand.

Dr.R.Indira, Dr.K.S.V.K.S. Madhavi Rani, Mrs.N.Lakshmi prasanna, Mrs.N.Nirmala, Sk.Masarat Jaha Begum & D.Hima Bindu, Department of Zoology Presented paper on "Offline Exam with Tablet".

**A few more Paper Presentations** by the Staff of St. Theresa at University of Malaya, Kuala Lumpur, Malaysia

## Titles of the papers:

Dr.K.Rani presented on "Popular Kalamkari Art of Andhra Pradesh."

Dr.M.Padmaja presented on "Supplementation of Iron, Protein and Vitamin C to the Identified Anemic Adolescent Girls."

Mrs. P.S.Bhanu Prasanna presented on "Infant Stimulation."

Ms. T.Jhansi Lakshmi presented on "Government Schemes for the Benefit of Women and Girl Child."

Dr.B.B.R.G.VijayaLakshmi presented on "Farm waste management – A sustainable energy resource at Munduru, Dharamaraopet villages of Denduluru Mandal, West Godavari District, Andhra Pradesh."

Department of Computer Science, Faculty, Mrs.A.Mamatha, Ms.N.Anusha Rose and Ms.V.Valli Gayathriparticipated and presented paper on "An Optimized Tree Solutions to Handle Key Escrow in DTN".

#### **Competitions and Achievements:**

**Ms. V.L Sowmya of III BBA** won Gold Medal in All Style Karate Championship, 2019 on 8<sup>th</sup> September. Let's applaud her as she is the topper in both the twin states-Andhra pradesh and Telangana.

**B.Sc., Computer Science six students** along with **Mrs. T. Swathi, Lecturer inComputer Science** participated on 16<sup>th</sup>September, 2019 at State Level Power Point Presentation on "Emerging Technologies in Computer Science" at SVD Government Degree College, Nidadavole, West Godavari and secured third prize in PPT competition on the topic "Block Chain".

**Department of Zoology** conducted essay writing competetion on 19<sup>th</sup> September, 2019 for U.G. students under shri Ram Chandra Mission Heartfulness Essay event on the topic "All love is for expansion All selfishness is for contraction."

**Elocution Competitions**: Ch.S.D.St Theresa's NSS cell organized an **Elocution competition** on "Impact of nutritive diet on student performance" under Poshan Abhayan programme on 9<sup>th</sup> September, 2019.

**55**<sup>th</sup> **A.D.Shorff Memorial Competetions**: Department of Zoology conducted elocution competetion for degree students on 20<sup>th</sup> September, 2019 on the eve of "The 55<sup>th</sup> A.D.Shroff Memorial Competetion For College Students Outside Mumbai 2019-2020".

**Icar-Indian Institute Of Iol Pam Research, Pedavegi** organized **elocution competitions** for all the degree students on 20<sup>th</sup> September, 2019 to which Mrs.Nirmala faculty, the Department of Zoology accompanied our students.

**World Tourism Day:**On the eve of World Tourism Day Celebrations, Government of Andhra Pradesh conducted Elocution, Essay Writing and Poster painting competitions on 27<sup>th</sup> September,2019. Our students from all UG combinations participated and won prizes and received momentoes and certificates from Joint Collector Sri Tej Bharat and

On 2<sup>nd</sup> November, 2019 U.G. Students accompanied by Ms. Masarat Jaha Begum. Sk, Ms. D. Hima Bindu, Faculty, participated in LIC Awareness Week Celebrations and gave their best in Elocution Competition on "Integrity a Way of Life."

Group Singing Competition: Ms.K.Srija, III B.Com Finance got First Prize in Solo singing and Ms.N.Kalyani and Ms.K.Srija got First Prize in group singing In LIC Awareness Week Celebrations on 2<sup>nd</sup> November, 2019.

On 8<sup>th</sup> November, 2019, **Ms.U.N.B.Sailaja**, **Ms.A.Priyanka**, **Ms.Ch.Suma Srivalli** of **I.B.Sc Home Science** participated in group singing at **Gurajada Uthsavalu** and won **II prize**.

Chess Competition:On 17<sup>th</sup> and 18<sup>th</sup> November 2019, Ms.A.Priyanka of I.B.Sc Home Science participated in Chess Competition and won III prize organized by

Adikavi Nannaya University meeting cum selections at Aditya Degree College for Women, Kakinada.

**Elocution competition:52Library Week Celebrations** at **District Library**, Eluru was celebrated and conducted Elocution competition on 17<sup>th</sup> November, 2019 on "Amma Bhasha Amrutham". **Ms. V.Geetha Bhavani secured - I prize**.

Essay Writing Competition: Ambedkar the Great Society conducted an Essay writing competition on 24<sup>th</sup> November, 2019, on the topic "Ambedkar's Contribution To The Women Rights" at MPDO office, Eluru. Ms. B. Rupa Kalyani Secured II prize

**Father of Management, Peter F. Drucker :** On the eve of 110<sup>th</sup> birthday of Father of Management, Peter F. Drucker, the **Department of Management Studies** conducted an Elocution Competition and Powerpoint Presentation Competition on 25<sup>th</sup> November for the students of Commerce and Management Studies on the topic." **Advertising-and it's impact on the Society.**"

Ms.Reena Meghana,I BBA received 1<sup>st</sup> prize in a group song from A.V.R. Vignan Kendram, Eluru.

**70<sup>th</sup> Constitution Day Competitions: The Department of Social Sciences** celebrated Constitution Day from 21<sup>st</sup> to 26<sup>th</sup> November, 2019. The Department conducted various competitions like Essay writing, Elocution, Poster making.

**Elocution competition:** Academic Competitions were Conducted on 14<sup>th</sup> December, 2019 for the I, II and III year EPSW students by the Department of English. Nearly 60 students participated in the JAM Session. The Topics were Social Media, Mobile, Importance of English, Favorite Book and Pollution etc. The students participated actively in the session and they got I,II and III prizes.

**National Mathematics Day Celebrations:**On the eve of **Birth Anniversary of Srinivasa Ramanujan**, the **Department of Mathematics** organized National Mathematics Day Celebrations from 16<sup>th</sup> to 18<sup>th</sup> December, 2019. As a part of it, Various Competitions were conducted for all the students such as, Quiz, Essay Writing and Poster presentations.

**EDU-POWWOW 2019 Competitions: On 20<sup>th</sup> December, 2019** Dr.R.Indira, Ms.Masarat Jaha Begum.Sk. accompanied the students to EDU-POWWOW 2019 Competitions organized by Dr.CSN Degree and P.G.College,Bhimavaram.

**Chemp's-2019 Competitions:**Mrs.N.Lakshmi Prasanna, Ms.D.Hima Bindu accompanied students to Chemp's-2019 Competitions organized by Aditya Degree college, Eluru on 21<sup>st</sup> December, 2019.

Centre for Women's Studies organized the following competitions for the students to encourage and help them to realize their talents and abilities. The list is given below:

S. No	DATE	TYPE OF	ТНЕМЕ
		COMPETITION	
1	14-02-2020	Essay writing	Crimes On Women – Cyber Crimes
2	15-02-2020	Elocution	Disha Act
3	17-02-2020	Painting	Empowered Women
4	18-02-2020	Role play	Domestic Violence
5	18-02-2020	Album submission	Atrocities On Women

130<sup>th</sup> Birthday Celebrations: Fifteen Students from B.Sc Statistics accompanied by Ms. R.Sravani, Faculty, Department of Mathematics and Statistics attended 130<sup>th</sup> Birth Day Celebrations of R.A Fisher, Father of Statistics organized by S.K.S.D Mahila kalasala, Tanuku On 17<sup>th</sup> February, 2020 .N.P.Surekha & N.Meghana of III B.sc MScs got 3<sup>rd</sup> prize in Power Point Presentation.

**SHIYA-2020:**On 28<sup>th</sup> February 2020, six students from **M.Sc Physics**, one student from **III BZC**& one student from **III B.Com** (general) accompanied by Dr.N.Gayatri Devi &Mrs.B.Deepti , participated in SHIYA-2020 - SACRED HEART YOUNG INNOVATOR AWARD, organized by Sacred Heart College (Autonomous), Tirupattur, Tamilnadu. In this competition B. Suvarta Rani of III BZC won the consolation cash prize of Rs 2000/-. All the students were awarded participation certificates.

## **NSS Activities:**

**NSS-Swatchtha Seva :**On 9th July, 2019 NSS Programme officers organized Swachcha Bharat Programme at Ch.S.D St theresa's College for women(A), Eluru. Second year NSS Volunteers participated actively in campus cleaning.

On 16<sup>th</sup>July, 2019 First year B.Sc NSS Volunteers actively Participated in Campus cleaning programme.

On the same day, First year BA and B.Com NSS volunteers participated in plantation programme at Ch.S.D.St Theresa's Inter campus, Eluru.

NSS Inaugural Programme: College NSS Inaugural was organized on 20<sup>th</sup> August, 2019 by NSS coordinator Mrs. B.Mariamma and NSS PO Mrs. R. Jagadeswari. The Chief guest Mrs. Ume Salma spoke on the importance of NSS and it's activities at College level. She shared her NSS Experiences with students as a Volunteer and NSS PO.

**NSS Youth Festival:** V. Sravani of II BBA won First Prize in NSS Youth Festival, Adikavi Nannayya University in Solo Classical Dance Competition, on 20<sup>th</sup> Februarly.

## **Achievements in Sports & Games:**

- ➤ V. Chandralekha, B. Bhavani Devi of I B Com General and B. Leelavathi of I BA HEP (EM) participated in the Basketball Junior National Tournament held at Patna, Bihar from 14<sup>th</sup> to 23<sup>rd</sup> October 2019
- ➤ Chandralekha of I B Com General participated in the Basketball Senior Nationals held at Ludhiana, Punjab from 22<sup>nd</sup> to 28<sup>th</sup> December 2019
- ➤ V. Chandralekha, B. Bhavani Devi of I B Com General and B. Leelavathi of I BA HEP (EM) participated in the All India Basketball Open Tournament held at Nuzvid and won First Place. V. Chandralekha is awarded best women player of the tournament and B. Leelavathi is awarded as the Best Player of the West Godavari Basketball Association team.
- ➤ V. Chandralekha of I B Com General and B. Leelavathi of I BA HEP (EM) participated in the All India Basketball Open Tournament held at Ramachandrapuram and won Second Place. V. Chandralekha & B. Leelavathi were awarded as the Best player of the tournament.
- ➤ B. Rani of II BA HEP (EM) & M. Niharika of I BZC participated in the All India Inter University Base Ball tournament held at Pune
- ➤ P. Hema Varshini of III BSc MPC I, P. Charitha Sesha Siva Deepthi of III B Sc MP Comp. & P. Leela Harini of II BSc ZNC participated in the All India Inter University Ball Badminton tournament held at Andhra University, Waltair
- ➤ U. Sindhu of III BA HEP (EM), B. Rani of II BA HEP (EM), M. Susmitha of II BA HEP (EM), T. Sushma of II BSc ME Computers and Sd. Sumayya of I BSc

- ZNC are selected to participate in the All India Inter University Soft Ball Tournament
- ➤ Our students participated in the South Zone Inter University Tournaments for the year 2019-2020 Kabaddi, Kho-Kho, Handball, Volley ball, Table Tennis, Basketball.
- ➤ V. Chandralekha, B. Bhavani Devi of I B Com General, B. Leelavathi of I BA HEP (EM) and B. Pavithra Kumari of I BSc MPC I participated in the State Level Basketball Senior meet held at Anantapur and secured 3<sup>rd</sup> Place. Also participated in the Andhrapradesh Chief Minister's Cup held at Chittoor
- ➤ M. Naga Durga Devi of III BA –EPSW and M. Hemalatha of I B Com General participated in Andhrapradesh State level Kabaddi Senior meet held at Visakhapatnam.
- ➤ M. Hemalatha of I B Com General is selected to participate in Andhrapradesh State level Kabaddi Junior meet to be held at Tanuku.
- ➤ S. Kumari of I MA English and B. Rani of II BA HEP (EM) are selected to participate in the AP Chief Minister's Cup Handball tournament to be held at Guntur.
- ➤ U. Sindhu of III BA HEP (EM), B. Jayasri of II BA HEP (EM), P. Durga Mounika of II BSc CALT, K. Padmasri of I B Com General, T. Sri Sudha of I BSc ZNC and M. Sirisha of I BA HEP (EM) participated in the AP Chief Minister's Cup Kho Kho tournament held at Vizianagaram.
- ➤ Our College team participated in the Adikavi Nannaya University Inter Collegiate Sports & Games Competitions and emerged as Winners in Kho-Kho, Handball,,Softball, Basketball, Ball Badminton. Second place in Kabaddi, Volley Ball, Badminton, Table Tennis aAnd Third place in Chess Game.
- ➤ Our College team participated in the Adikavi Nannaya University Inter Collegiate Sports Competitions and won 01 Gold Medal, 08 Silver Medal and 04 Bronze Medals.
- ➤ Our players participated in the Nehru Yuva Kendra Block Level Sports and Games Meet held at Eluru Indoor Stadium and won First Place in Kabaddi, Volley Ball, Shot Put, Broad Jump and Second Place in Shot Put.

#### **NCC Achievements:**

Sgt. P. Kanaka Jyothi participated in the All India TSC Competitions at New Delhi and won Bronze medal in Obstacle Competition.

- Sgt. P. Divya Sai participated in the All India Inter Directorate Shooting Competition held at New Delhi
- ➤ Cpl. M. Naga Durga Devi & Cpl. P. Divya Jyothi participated in the Andhrapradesh Republic Day Parade 2020 at Vijayawada
- Cpl. P. Deepika Shilpa & Cpl. N. Suneetha participated in the Andhrapradesh Independence Day Camp 2019 at Vijayawada
- ➤ Cpl. M. Naga Durga Devi & Cpl. P. Divya Jyothi participated in the RDC Inter Group Competitions during November 2019 at Secunderabad
- Sgt. P. Kanaka Jyothi, Sgt. P. Divya Sai, Cpl. P. Deepika Shilpa, Cpl. N. Suneetha and Cpl. J. Sandhya participated in the TSC Inter Group Competitions during August 2019 at Secunderabad
- Cpl. I. Shanmukha Sai Sree and Cpl. Ch. A. L. Prasanna participated in Ek Bharat Shrestha Bharat (NIC) Camp held at Guntur in January 2020
- ➤ 09 NCC Cadets donated Blood in NCC Camp held at Vatluru
- ➤ 152 NCC Cadets participated in 19 different camps for the year 2019-2020 and won first prizes as Camp Senior, Firing, Obstacle Training, Health & Hygiene, Field Craft & Battle Craft competitions of TSC, Best firer of the Camp, Solo Dance and few games competitions
- ➤ 30 NCC Cadets participated in the West Godavari District Independence Day Parade at Eluru

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