

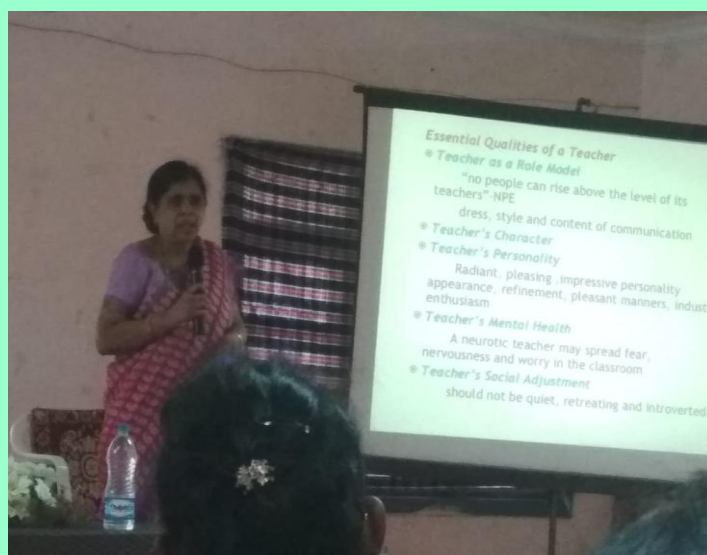
DEPARTMENT OF CHEMISTRY

ACTIVITIES 2019-20

- Chemistry faculty Dr.G.Jyothi, Dr.V.Nagalakshmi, Mrs.N.Gayatri devi, Mrs.K.Chukkamma, Mr.G.Srinivasa Rao & Mrs. N.Syamala successfully completed online refresher course in CHEMISTRY for Higher Education Faculty.



- Dr.G.Jyothi trained the young faculty of St.theresa's college about the "Essential qualities of a good Teacher " on 10th june 2019.



- 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.Rohinikumari and Dr.M.Rama. The main aim of this TITLE is to make aware the students about the causes of Water pollution , Preventive measures, Different modes of water conservation and to protect our water sources for future generations. They depicted them with Dance , Skit and Mime.

- Faculty members of Chemistry department organised “FRESHERS DAY” programme for the academic year 2019-20 on 29th June . Final year and second year students presented different programmes like Dances and Mime to entertain the first year students 37 first year students enthusiastically participated in MISS FRESHER competition. Miss Fresher is awarded to K Vaishnavi ,I BBA, First runner up K.Mercy Nithya, I BA EPSW and Second runner up is V.Haritha I BBA. Winner was awarded with crown by Rev.Dr Sr Merietta D’ Mello, Principal.
- Chemistry faculty Dr.G.Jyothi, Dr.V.Naga Lakshmi & Mrs.K.J.Subhashini attended IIRS outreach programme entitled “**Advances in Remote Sensing and geospatial technologies for Disaster early warning, monitoring and mitigation**” organised by physics department in home college from 8th to 12^h july 2019



- Chemistry dept faculty felicitated Mrs.T.Rohini kumari on the occasion of her superannuation on 31st Aug. All the chemistry faculty prayed God to shower his choicest blessings in her future endeavours.



- Chemistry faculty participated in an International Forum entitled “Transformation of public health and Community responsibility” organized by Zoology dept. Dr.G Jyothi, Dr CA Jyothirmayee, Dr. M. Rama, Dr. V. Nagalakshmi, Mrs. N. Gayathri Devi and Mr.G. Srinivasa Rao presented papers in the International Forum.
- Dr.G.Jyothi, Dr CA Jyothirmayee, and Mrs. N.Gayathri Devi acted as chair persons in Technical sessions. Dr.M.Rama and Dr.V.Nagalakshmi acted as chair persons in paper presentations.



- Dr.G.Jyothi HOD of Chemistry Department hoisted the National flag at Ch.S.D. St. Theresa's college degree campus on the occasion of 73rd Independence Day, which instills patriotism in young minds.
- On the same day that is, On 15th August 2019, As a Chief Guest, Mrs. N. GAYATRI DEVI hoisted the National flag of India at Madicherla Primary School, Babulapadu Mandal, Krishna District, Andhra Pradesh.



- The chemistry department of St. Theresa's college has organized one day workshop on the topic "Contemporary –Nano synthesis, characterization and applications" in the college campus. Scientists from National Chemical Laboratory (Pune) Dr.BVL Prasad and Dr, Rama Krishna were the resource persons for the workshop. College Principal Dr.Sr.Marietta D Mello gave the inaugural address on this occasion. The resource persons enlightened the participants on the Synthesis and applications of Nano particles. Nano particles can be used to protect the environment. They demonstrated the synthesis and applications of Nano particles in the laboratory. Nearly 550 participants from different colleges got benefited by this program. Dr.G.Jyothi, Head

of the Department of Chemistry was the Convener, Dr.C.A.Jyothirmayee was the Co-Convener and Dr.V.Naga Lakshmi of Chemistry department was organizing secretary for this programme.



- Dr.G.Jyothi HOD of chemistry distributed clay Ganesh idols and jute bags on the occasion of vinayaka chavithi on 1st September 2019.at Fire station centre Eluru.to create awareness to the public about social responsibility to protect environment in collaboration with AP Pollution control board, W.G.District.



- World Ozone Day September 16th Dr G.Jyothi HOD of chemistry dept. enlightened the students about the importance of Ozone layer.
- Chemistry faculty organized a quiz program on this occasion Mrs N.Gayatri Devi senior faculty acted as a Quiz master. 48 students actively participated in the quiz program with enthusiasm. Dr.Sr.Marietta D' Mello, principal and Dr.Sr.Showrilu, vice principal are the chief guest and guest of the honor of the program respectively.



- Dr.G.Jyothi HOD of chemistry acted as subject expert in the BOS meet organised by St.Joseph's autonomous college Visakhapatnam on 13th September 2019.

- Dr.G.jyothi HOD of chemistry delivered a guest lecture to the UG&PG chemistry students at St.Joseph College Visakhapatnam on 13th September 2019.



- Dr.G.Jyothi HOD of chemistry participated in the leadership training camp organised by arts department which was sponsored by PAI foundation (forum for free enterprises) Mumbai as DRC coordinator held on 25th and 26th september.
- Chemistry and Physics departments Organized two day International forum on recent trends on “ Recent trends in Physics, Chemistry and Allied sciences for sustainable development” on 27th and 28th September. All the faculty and 8 students presented papers.



- Chemistry faculty Dr. G.J yothi, Mrs. T.Rohini, Mr.G.Srinivasa Rao & Mrs.B.Anuradha organised a field trip to Chekkapalli and to Vijayarai to enlighten the students about the importance of Green Chemistry. Sri J.S.Raju garu and Dr. Annapurna garu gave a talk on chemicals extracted from herbal sources. Sri Rama Rao made the students to witness the working areas of the industry. All the students were excited with this wonderful opportunity.



- Dr.CA .Jyothirmayee, HOD of chemistry acted as subject expert in the BOS meet organised by DNR autonomous college, Bhimavaram on 15th October 2019.
- On 5th & 6th Nov Entrepreneurship Awareness Camp was conducted by Centre for Entrepreneurship Development, Hyderabad an undertaking of ALEAP, India. Nearly 240 students of II BSc & III BSc participated in the Entrepreneurship Awareness Camp. The prime objective of the program is to educate the students in the area of

entrepreneurship and business related activities. Mr Vishnu. Mandali, Entrepreneurship Trainer, International Labour Organization and Mrs. Madhuri, Branch Manager, Andhra Bank , Sanivarapu pet are the resource persons. Dr CA Jyothirmayee HO Dept of Chemistry and Dr A. Nirmala Jyotsna HO Dept of Physics co-ordinated the programme. Certificate of participation was issued to all the participants.



- On 25th Nov 2019 Management, Staff and students gathered to publicly acknowledge, recognise and celebrate the dedicated service rendered by Dr G Jyothi, HO Department of Chemistry for 38 years and Mrs T Rohini Kumari, Associate Professor, Department of Chemistry for 35 years. Management, home department, Staff council and Staff club felicitated them. Superior and correspondent Sr Lourdu Mary conveyed blessings. Principal Dr Sr Marietta D' Mello, congratulated and thanked for their committed service.



- In recognition of the consistent superior performance in Chemistry Dr CA Jyothirmayee was awarded prestigious Academic award " IMRF PAUL JANSSEN BEST RESEARCHER AWARD" on the eve of IMRF's 155th International conference on Applications of Physics, Chemistry and Engineering sciences Malaysia - 2020 at University of Malaya, Kuala Lumpur, Malaysia on Jan 9th 2020.



- On 25 Jan 2020, orientation programme to students from Inter campus was organised by Dr CA Jyothirmayee, HO Department of Chemistry. Principal Dr Sr Marietta D' Mello gave a inspirational message. Later, all the students are taken to the corresponding departments and library.



