



CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN, ELURU (AUTONOMOUS)

Theresian chime

TC/4/2017

NEWSLETTER - SEPTEMBER 2017



Signing In:

Wow!

September is the only month with the same number of letters in its name as the number of the month: it is the ninth month which has nine letters.

History reveals.....

September 1, 1939 Hitler invaded Poland; thus began World War II in Europe

The Anglo-Saxons called September as Barley Month or Harvest Month celebrating the **barley harvest**.



The days, months, weeks are just flying....making everything a history. Time does its work sincerely and it reminds us the fast approaching exams. Yes, shortly we will be completing the first semester. In fact, it was a hectic month with the college undergoing the 4th cycle of NAAC accreditation and assessment. Let's view the activities of this month.



Principal's Desk

Visionaries perish... but vision lives. A legendary chevalier may die... but the legend prevails. St. Theresa's college is one such legend, one of such visions and a 'dream come true', which will prevail, thrive and live against the tides of time. Started with a mission to cater to the educational needs of women, she has always been a trend setter, a ray of hope, a beacon light. Having completed 4 cycles of accreditation and assessment by NAAC and moving beyond, its time to revisit our vision and plan strategies, for the way ahead. Let every Theresian join hands towards this endeavour of keeping alive the vision of our founders and pioneers.

Dr. Sr. Mercy

Naac Peer Team Visit:

Naac Peer Team visited the college on 22nd and 23rd September for Fourth Cycle of Accreditation. The Peer Team members were Prof. Bharati Ray, former Vice-Chancellor of University of Kolkata, Prof. Mamatha Sathapathi, from Bhubaneswar and Dr. Zeenat Ara, from Srinagar.



Knowledge Extension Program:

On the occasion of **Naac Peer Team visit**, on 22nd September, 2017 the students of III B.Sc., MPC, MPCS & MECS have put up a Knowledge Extension Program on "**Mysteries of Space**" under the diligent guidance of Dr. Nirmala Jyostna and faculty of the department of Physics and Electronics.



It was depicted dramatically as viewed by Space scientists of "NASA" through a telescope, every mystery being modeled by students. The scientists viewed Space, Planets and galaxies, cosmic dust particles, various stages of death of a Star which is **Supernova**, leading to the formation of **Black hole** that swallows light, space ship, satellite, time, Flying saucer, Alien and whatever comes closer to it.



The concept of **Time Dilation** according to the special Theory of Relativity proposed by Albert Einstein has been beautifully brought out through the Space Scientists travel into Space. The Knowledge extension program on **Mysteries of Space** came out effectively and it was well appreciated by Naac Team, Management, faculty and students as it has thrown light on mysterious events of Space.

Workshops Organized:

The final MBN students organized a **one day workshop** on biscuit making and grapes squash preparation for the students of Centre for women's studies. They had been trained at KVK, Venkataramannagudem through a credit transfer program.



One day **Workshop** on '**DNA Isolation techniques**' was organized by the department of Applied Bio sciences for final year students on 16th September. Isolation of DNA is needed for genetic analysis, which is used for scientific, medical or forensic purposes.



Scientists use DNA in a number of applications, such as introduction of DNA into cells and animals or plants, or for diagnostic purposes. In medicine the latter application is the most common. On the other hand, forensic science needs to recover DNA for identification of individuals.

In order to reduce the usage of toxic chemicals **Department of Chemistry** held **Virtual Lab workshop** and enlightened the II B.Sc., students to do experiments in virtual method under the guidance of Mrs.K.J.Subhashini and Mrs.B.Anuradha on 18th September. This virtual lab not only avoids pollution and saves time during experiments, but also enhances the research skills of students using modern techniques.



3D Internet:

The **department of Computer Science** has examined the communication skills of the students by organizing Group Discussions on the latest technology "**3D Internet**" which is the most powerful and new way to reach consumers, business customers, co-workers, partners and students. It

combines the immediacy of television, the versatile content of the web and the relationship building strengths of social net working sites like Face book. 3D Internet is the next generation web that consists of interconnected services as presented in virtual worlds.



The Training and Placement Activities :

The Department of Management of Studies started "Career Mentors" which serves as a guide for students to choose the right career and to gain knowledge, skill and aptitude in order to meet the manpower requirements of the Industry.

Guest Lectures:

On 1st September, 2017, Mr Venkateswarlu, Environmental Engineer APPCB conducted Environmental Audit for the College. The program was coordinated by Dr.R.Indira, H.O.D of Zoology. Later he gave a talk on "Environmental Awareness" to all the students.



Other Activities:

Recipe Contest:

On 2nd September the Department of Applied Sciences organized recipe contest and JAM(Just a Minute). The theme for the recipe contest was history of foods - preparing snacks by using millets with leafy vegetables.



Nutrition Week Celebrations:

Every year the Departments of Applied Bio-Sciences and Home Sciences celebrate nutrition week. Mrs.Brahmeshwari Head of humanities, on this occasion spoke on the importance of food as well as the traditional food practices to maintain good health using examples and stories. Sr. Sunila presided over the function and she advised the students to have a healthy food choice. Dr. Jyothi spoke about the nutrition value which should be looked into. The Departments of Home Science and Clinical Nutrition organized activities to create awareness on the importance of Nutrition to the college students. Chief Guest was Mr. Y. Venkateswararao, Environmental Engineer, AP Pollution control board.

On 2nd September low cost nutritious recipe contest was conducted.

On 4th September quiz was organized in M.Sc Clinical Nutrition department.

On 7th September valedictory was organized in PHC, Titus Nagar for the pregnant and lactating women. Students educated the women on various aspects of Nutrition.



Botany week celebrations:

Botany department every year organizes theme-based Botany week celebrations to bring out the hidden talents of our students. The theme for the year 2017 is 'Nature Protection'. In this context department organized various competitions like poster painting, singing, elocution, mehandi competitions to the students of various disciplines.

** Scientific **nomenclature** plates were fixed for 400 trees in the college campus with local as well as Botanical names and family.

** Upgraded 'Susruta Vanam' Herbal garden by planting 15 varieties of rare **medicinal** plants such as, Sarpagandha, Aswagandha, Pippement, Air purifier, Insulin plant, Anti cancer and diabetic plants.

** Cultivated five varieties of leafy vegetables in Botany **organic kitchen garden** and marketed to the public.

** Due to the apartment culture vegetation is decreasing, as a result environmental pollution and health hazards are on the increase. So the students established **Roof garden** in 3rd floor of science block.

** Upgraded **herbarium cabinet** according to Bentham and hookers classification with more than 1000 herbarium sheets belong to 40 families.



Ozone Layer:

Department of Chemistry under the Focus Club activity organized competitions on poster painting and elocution for students on 15th September on the topic **preservation of ozone layer**. The students were enlightened about the importance of ozone layer and the issues which are causing harm to the

ozone layer. Ms. D.Vijaya Lakshmi of III BSc gave a talk on the importance of ozone layer.



GIFTIQUE:

The Department of Management Studies started college Gift shop "GIFTIQUE" where the students sell handmade jute bags, bangles, earrings, pots and other customized products on an order basis. The final MBA students carried out a live project in the campus on "Youth Attitude & Purchase Behaviour towards Apparel".



World Peace Day Celebrations:

On 21st September, 2017 the members of the Youth Red Cross organized the World Peace Day. The Principal Dr. Sr. Mercy and the controller of Examination Sr. Sunila Rani and Major Dr. Mary Celine Rose released doves into the sky as a symbol of spreading peace. Dr.A.U.Durga Devi, adviser and Mrs. R. Chittemma the Coordinator along with the members of the Youth Red Cross held a rally followed by oath taking by the students.



Awareness Campaign:

Department of chemistry under the Focus club activity on 11th September organized an awareness campaign to the farmers of sanivarapupet and surrounding villages about the precautions to be taken while spraying the pesticides.



Kishora Vikasam Program:

On 18th September Dr.R.Indira, H.O.D, Dr.K.S.V.K.S.Madhavi Rani, Department of Zoology attended a meeting on "Kishora Vikasam" a government program organized by the Project Director of Women and Child Welfare Department at

Signing Out:

We are judged by our performance. We have a great desire to be successful in life. In fact this is the 'mantra' which we repeat at various occasions and which keeps our attention focused. Students are evaluated on their best performance in the exams. It is time then, to focus on the basics, to prioritize our tasks and to have a determination to excel in the exams.

Without crossing the worst situations, no one can touch the best corners of life. Dare to face anything in life... 'Winners never quit, Quitters never win!' Stay tuned...

District Collector's office and discussed the plan of action. In the first phase, an awareness will be created at the institutional level, village level and district level by the active participation of II B.Sc. students. The members of the department are the resource persons.

Mana TV Lesson Presentation:

Dr A. Uttama Durga Devi, Head of the Department of MBA presented lessons in Commerce through Mana TV on 30th August. The lessons are:

- Parties involved in Bills of Exchange for I B.Com Students
- Discounting and Renewal of the Bill for I B.Com Students
- Need for creating Provisions and Reserves for I B.Com Students

Participation in National Seminars/ Workshops:

Dr. Mr.R.S.N. Sarma attended workshop on **GST-tally** conducted by A.P. State Skill Development Corporation at Anakapalli from 7th to 10th September, 2017.

Dr. A.U. Durga Devi HOD Management Studies attended a UGC Sponsored National Seminar on "**Challenges & Opportunities of Indian Tourism**" organized by the Government Degree College, Srisailam on 21st September and presented a paper on "**Medical Tourism in Kerala with reference to Ayurvedic Resorts**".

Mrs.K.Kusuma Kumari Lect. in Library Science attended workshop on "**Delnet Discovery Services, Open Source Software, Emerging technologies in Knowledge Management, Communication Skills for LIS Professionals, Academic Integrity and Plagiarism**" held at Aditya Engineering College, Surampalem on 11th September.



Theresian Gems:

We congratulate our Theresians **M.Akhila Indu** who secured first place in paper presentation, **K. Swarupa Rani** and **R.Priya Madhuri** who secured second in Quiz at the **district level** and first at the **State level** competitions organized on the occasion of World Tourism Day Celebrations, 2017 by the Government of Andhra Pradesh and Coordinated by Adikavi Nannaya University, Rajamahendravaram.