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## THERESIAN CHIME

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### SIGN IN...

The month of October holds significant importance for students as it ushers in a new energy and motivation that drives them to excel in their academic pursuits. The changing season brings a sense of renewal, inspiring students to set new goals and work towards achieving them with vigor and determination. As the days grow shorter and the air becomes crisper, students find themselves invigorated by the promise of fresh beginnings and opportunities for growth. In this atmosphere of possibility, October acts as a catalyst for students to embrace challenges, push their boundaries, and reach for new heights in their educational journey.

### PRINCIPAL'S DESK

In the month ahead, we are presented with a bountiful opportunity, as we are set to partake in not one but two international conferences, a testament to our unstoppable drive for growth and knowledge. The forthcoming schedule of these conferences mirrors the perpetual voyage of discovery we engage in, akin to unearthing treasures of wisdom that nourish our development and illuminate our path to profound enlightenment. As we eagerly prepare to embark on this dual conference journey, the insatiable hunger for knowledge within us continues to fuel our progress, propelling us towards uncharted territories of learning and broadening our perspectives in ways that unlock untapped potential. The anticipation of these events, paired with our unwavering determination and boundless curiosity, acts as an empowering force, enabling us to transcend limitations and strive towards the realization of our most cherished dreams and aspirations. The forthcoming interaction with a diverse array of international minds and ideas at these conferences not only promises to enrich our lives and broaden our horizons but also generates a ripple effect, inspiring a collective journey towards greater understanding and enlightenment among those in attendance. So, as we gear up to engage in this enriching exchange of knowledge and insights, we position ourselves on the cusp of yet another chapter in our exhilarating odyssey of self-discovery, where every encounter and shared learning serves as a stepping stone towards higher levels of intellectual and personal fulfillment.



# EVENTS

## 'Swachhanjali'

On October 1, 2023, College held a cleanliness event called 'Swachhanjali' to honor Mahatma Gandhi on his birth anniversary. The event, which included all five NSS Units and volunteers, aimed to promote cleanliness and garbage-free India. The event was chosen to coincide with Swachh Bharat Diwas on October 2, 2023, marking 9 years since the Swachh Bharat Mission's inception. The event aimed to renew commitment to cleanliness and honour the principles of Bapu.



## 'Swachhata Hi Seva' campaign

On October 2, 2023, the National Service Scheme units of College participated in a massive Selfie Camp in line with the 'Swachhata Hi Seva' campaign. The event, attended by five Program Officers and 250 volunteers, aimed to honor Mahatma Gandhi's values and teachings. The event took place at the ASR Stadium, a symbol of Gandhi's advocacy for community service and cleanliness. The event was a powerful demonstration of the collective commitment to uphold Gandhi's legacy and principles.



## Triple Celebrations



On 4th October 2023, the Department of Physics & Electronics celebrated St. Theresa's feast, Gandhi Jayanthi and Lal Bahadur Sastry Jayanthi. The event began with a prayer dance by I B.Sc. Physical Science students, followed by tributes from management Sisters and HODs.

A dance by III B.Sc. MPCS students depicted St. Theresa's life and virtues. Mother Ernestine Fernandes blessed the gathering, and a video showcasing St. Theresa's spiritual life was shown. A short skit about national leaders was also performed. Principal Dr. Sr. Mercy. P wished students to take St. Theresa as a role model.

## MATLAB Workshop

On 9th and 10th October 2023, The Department of Mathematics and Statistics organized a two-day workshop on MATLAB applications for III B.Sc students. The workshop covered topics such as MATLAB functions, array handling, matrices, linear algebra concepts, eigenvalues and eigenvectors, system of equations, plotting techniques, and pie charts. On October 10th, four sessions were organized, covering interpolation techniques, MATLAB programming, numerical integration, differential equations, and ODE solutions. Around 130 students participated in the workshop.



## Fit India Walk

On 10 October 2023, the National Service Scheme units of the college organized a FIT INDIA WALK initiative to promote fitness and promote overall well-being. The initiative involved 400 volunteers and 5 Program Officers, with the primary objective of motivating individuals to prioritize fitness and work towards overcoming obesity, stress, anxiety, and other illnesses. The walk served as a platform to advocate for holistic health and wellness in the community, encouraging individuals to embrace a more physically active life.



## Guest Lecture

On 14th October 2023, The Department of Physics & Electronics hosted a Guest Lecture on "Future scope for Physics in the present world". The lecture, delivered by Dr. G. Sahaya Bhaskaran from Andhra Loyola College, Vijayawada, highlighted the importance of Physics in various domains and highlighted innovative pathways available for aspiring Physical Sciences students under the National Education Policy.



## Amrit Kalash Yatra project

From the 1st to the 13th of October 2023, The 'Meri Maati Mera Desh' program, part of India's 75-year independence celebration, aims to foster a sense of pride and responsibility among citizens. The initiative, part of the Amrit Kalash Yatra project, involves NSS volunteers from College gathering soil from their households, wards, and villages. The soil will be amalgamated by Prime Minister Shri Narendra Modi into the Amrit Vatika grounds, symbolizing the sacrifices of India's valiant heroes and immortalizing their legacy in the nation's history.



## Guest Lecture

On 14th October 2023, Dr. Mohammad Al Saiqali, an esteemed scientist specializing in Microbiology, Medical Microbiology, and Biotechnology, and also serving as the coordinator of research and development along with being an associate professor of microbiology at Anwarul Uloom College in Hyderabad, Telangana state, conducted a guest lecture focusing on the fundamental concepts of microbiology for students in the 2nd and 3rd year of the BSc program. Dr. Saiqali's expertise and experience in the field provided valuable insights and knowledge to the students, enhancing their understanding of this important scientific discipline.



# EVENTS

## 2 Day International Conference



On 13th and 14th October 2023, two International conferences were organized by the college. "International Conference on Languages, Social Sciences & Management Studies" and "International conference on Applied Sciences - Advances & Applications 2023" held as a prestigious event where various experts and scholars gathered to share their knowledge and insights. As part of the conference, sponsored by RUSA 2.0, the IQAC in collaboration with the IMRF Institute of Higher Education and Research, a range of topics were discussed over the course of two enriching days.



The first day commenced with a warm welcome and blessings, along with the release of a souvenir and an awards ceremony. The delegates were treated to a keynote address by the esteemed Dr. PD Prasad Rao, an INSA honorary scientist, who shed light on the education system and emphasized the significance of understanding the central nervous system and related diseases.



Following a stimulating session on strategic management and planning, the conference proceeded with plenary sessions by distinguished speakers, Dr. Yannakorn Toprayan and Dr. Somchai Damnoen, who shared valuable insights on the importance of the English language and the principles of sufficiency economy and Buddhist teachings in management.

With nearly 150 participants actively engaged in the sessions, the day culminated in a vibrant cultural program in the auditorium.



The second day a continuation of academic discourse with 20 paper presentations on various themes, followed by enlightening plenary sessions delivered by Prof. Dr. Ram Bhaskar Raju and Prof. Dr. Ratnakar D Bala, who delved into the intricacies of language structure, student career guidance, and the vital role of students in national development.



The conference proved to be a fruitful platform for intellectual exchange and networking among the diverse participants.



## Paper Presentation

On 13th and 14th October 2023, During the International conference on Applied sciences held at college Dr. A. Padmavathi, an Assistant Professor in Microbiology, along with Ms. Lalitha Pavani and Mrs. Stella, who are Assistant Professors specializing in Biochemistry, presented a paper. Their paper entitled 'A study on efficiency of phytochemical extracts of Tridax procumbens using alcoholic and aqueous extracts' showcased their research findings and insights on the subject matter. The trio's collaborative effort and in-depth analysis contributed significantly to the academic discourse surrounding the efficiency of phytochemical extracts in their study of Tridax procumbens.

Mr. V. Gopinath, Mrs. P. Poojitha, and G. Jyothi, distinguished members from the Department of UG Mathematics, astutely showcased their scholarly expertise by presenting two illuminating papers at the esteemed International Conference on Applied Sciences - Advances and Applications 2023. The thought-provoking titles of their presentations were as follows: "Role of mathematics in the development of digital technology," and "An Introduction: Ordinary Non-Linear Differential Equations through Ven Der Pol Equations,"



## Launch of Hindi textbook and corresponding material



On October 14th, 2023, a Hindi textbook and corresponding material titled "Gadya Sanchayan", aligned with the CBCS syllabus of APSCE for various undergraduate programs like B.A., B.Com, B.Sc, B.B.A, and B.C.A for the General Hindi Semester I, was meticulously compiled, published, and officially launched by Dr. Ch. V. Mahalakshmi, the esteemed Head of the Department of Telugu and Hindi. This comprehensive resource carries the unique ISBN number 978-93-6013-090-9. Furthermore, Dr. Ch. V. Mahalakshmi obtained the copyright for this academic work, safeguarding its originality and ensuring its intellectual property rights are preserved.



# EVENTS

## Interactive Session

On 14th October 2023, a highly engaging interactive session took place with Dr. Rouhi Dahia, the Former Vice Chancellor of Jayoti Vidhyapeeth Women's University in Jaipur, Rajasthan. Dr. Dahia shared valuable insights with the students of III BZC regarding the vast scope and importance of Agriculture, shedding light on the real-life experiences of farmers in the field. She specifically directed her attention to Krupa Deepika, an III BZC student, providing detailed suggestions on how to accurately estimate the phyto-chemical content in both Malted and Unmalted Quinoa.



## Guest Lecture

On 14th October 2023, a guest lecture was organized for the students of II BSc and II BVoc. Retired Professor P.D. Prasad Rao, who specializes in Zoology at Nagapur, shared valuable insights on the topic of "Research Studies in Zoology" with the eager attendees. The lecture aimed to enhance the students' understanding of the subject and inspire them to pursue further studies and research in the field of Zoology. Professor Rao's expertise and engaging delivery left a lasting impression on the audience, sparking curiosity and encouraging academic exploration. The event was a significant academic opportunity that enriched the educational experience for all participants.



## Women Agriculture Day.

On 15th October 2023, Students of I year and II year Ag.B. Sc celebrated Women Agriculture Day which is popularly known as International Day for Rural women. They acknowledge the importance of rural women in the society and executed the short journey of rural women who turned out as a great entrepreneur. They depicted the journey in the form a skit.



## Guest Lecture

On 18th October 2023, the Department of computer Science took the initiative to organize a guest lecture at the Atkinson English Medium High School in Gollapudi, Vijayawada. The lecture, led by Mr. Md. Shariff delved into the intricacies of various essential tools such as Google Forms, Google Meet, and Canvas. This informative session offered the attending sisters a valuable opportunity to gain insight into the functionalities and benefits of these tools, broadening their understanding of technological advancements.



## United Nations Day



On October 24, 2023, the world commemorates United Nations Day, marking the UN's founding in 1945. The day raises awareness about the UN's mission and encourages support for its initiatives. The Arts department organized a celebration, educating students about the UN and its role in addressing global issues. Dr. P. Ratna Mary delivered an inspiring speech, and students participated enthusiastically. The program concluded with a pledge to unite and make the world a better place.

## Mission Fete



On 28th October 2023, a vibrant Mission fete was organized where various departments of the college actively participated and orchestrated a diverse range of enjoyable games.



The enthusiastic students engaged wholeheartedly in these activities, showcasing their spirit and energy. Principal Dr. Sr. Mercy P expressed her unwavering support for such events, emphasizing how they play a pivotal role in uplifting students by providing a much-needed distraction from the pressures and challenges they face.



She firmly believed that these interactive events would not only enhance the students' overall well-being but also foster a sense of unity and fun within the college community.



## Award

On 15th October 2023, Dr. Mrs. K. Aruna was honored with the prestigious Dr. Boyi Bheemanna Memorial National Award in recognition of her exceptional contribution to Telugu Language and Literature.



The award was presented to her by the esteemed Ushodaya Foundation in Bhakarapet, Tirupathi District. This significant recognition took place, highlighting Dr. Aruna's remarkable dedication and commitment to promoting and preserving the rich heritage of the Telugu language.

# EVENTS

## Silver jubilee Celebrations



On 30th October 2023, The Silver Jubilee celebrations of Sr. Inyamma, Superintendent, and Mrs. M. Prasanna Lakshmi, Typist took place in the beautifully adorned auditorium at 9:30 AM.



It was a joyous occasion where the entire management, dedicated faculty, hardworking office staff, diligent non-teaching staff, and enthusiastic students all came together to celebrate this significant milestone in a truly grand and heartwarming manner.



The program commenced with a solemn prayer to seek blessings for the honorees, followed by a grand felicitation ceremony where the management, esteemed faculty members, dedicated office staff, honored guests, and loving family members all showed their appreciation and respect for the two distinguished individuals. Notable figures such as Correspondent Mother Ernestine Fernandes, Vice-Principal Sr. Maria Christia, and the esteemed PG Directress and Controller of Examinations Sr. Suseela graced the occasion and bestowed their heartfelt wishes and blessings upon the Silver Jubilarians, hoping for a life full of happiness and good health.

The felicitation ceremony was then followed by an enchanting cultural program meticulously prepared and presented by the talented students, showcasing their creativity and skills to honor the celebratory event.



The felicitation ceremony was then followed by an enchanting cultural program meticulously prepared and presented by the talented students, showcasing their creativity and skills to honor the celebratory event. It is worth mentioning that this splendid event was meticulously organized by the esteemed department of Physics & Electronics under the capable leadership and guidance of the respected Dr. A. Nirmala Jyothsna, where every detail was meticulously planned to ensure a memorable and delightful celebration for all participants.

## Rashtriya Ekta Diwas

On 31st of October 2023, customary the Rashtriya Ekta Diwas, also known as National Unity Day, holds profound significance as a day for the entire nation to unite in reverence and solidarity. This important day, which was first established by the government of India in 2014, serves as a tribute to the extraordinary life and immense contributions of Sardar Vallabhbhai Patel.



The essence of National Unity Day is rooted in prompting deep reflection on the critical value of fostering unity within the diverse tapestry of the nation. It stands as a moment when government officials and members of civil society come together to highlight Patel's indelible imprint on India's vibrant history. Particularly notable is the active involvement of the complete Postal Officers and a dedicated team of 250 volunteers from college, who unite to take the Unity pledge as a poignant symbol of their unwavering dedication to the enduring power of unity and solidarity.

## Anti-Corruption awareness programme



On October 31, 2023, the occasion of a one-week Anti-Corruption awareness programme, the Department of Social Sciences in collaboration with the Department of Anti-Corruption Bureau of Eluru organized an Anti-Corruption Awareness Programme. The key speaker, Sri Bhaskar Rao, an Inspector at ACB Eluru, addressed the student gathering, emphasizing the urgent need to combat corruption for the country's growth and development.



To solidify their commitment against corruption, Sr. Nagendra Prasad, another Inspector at ACB Eluru, administered the Oath against corruption. Furthermore, an essay writing competition was held on the compelling theme "SAY NO TO CORRUPTION; COMMIT TO THE NATION," which saw active participation from students. Prizes were graciously distributed to the competition winners.



The event garnered a significant turnout, with nearly 500 students attending the enlightening awareness program. Wrapping up the impactful event, the Vice-Principal of the college, Sr. Maria Christia, delivered inspiring concluding remarks, culminating in the unity and pride felt by all present as they sang the National Anthem together, reinforcing their dedication to a corruption-free nation and a better future for all.

# STUDENT CORNER

On 3rd October 2023, the cultivation of field crops is scheduled as an essential practical activity specifically tailored for second-year B.Sc. Agriculture and Rural Development students. Each student will be assigned a plot measuring 20.25 square meters in the field. They will have the opportunity to sow various crops such as sweet corn, bajra, black gram, and green gram in their respective plots. Furthermore, after the sowing process, the students will engage in different intercultural operations to care for their crops. A total of 14 plots have been allocated within a land area spanning 0.50 acres for this hands-on learning experience.



From 5th to 27th October 2023, the diligent III BZC students engaged in the fruitful task of harvesting vegetables, a task that not only honed their agricultural skills but also allowed them to actively participate in marketing the freshly harvested cluster beans and Brinjal to the appreciative staff members. This activity garnered well-deserved praise from the esteemed Principal, Dr. Sr. Mercy P., and the Vice Principal, Sr. Maria Christia, who took the time to personally commend both the dedicated botany faculty and the hardworking students on their successful efforts in this hands-on learning experience.

On 13th & 14th October 2023, Students of III BBA presented and published three research papers on the G20 Summit, ICC Men's World Cup's impact on India's economy, and inflation peaking at a mid-low economy at the International conference on Languages, Social and Management Studies 2023 organized by College in association with IQAC and in collaboration with IMRF Institute of Higher Education, India.



On 15th September 2023, the Department of PG Physics organized the SPACE Club valedictory ceremony, a significant event attended by Dr. A. Nirmala Jyothsna, Head, Department of Physics and Electronics, accompanied by faculty members Mrs. Deepthi Bhargava and Mrs. Shahila Nishath. The program showcased various student presentations, starting with Ms. P. Manaswini from II MSc, who delivered a talk on the topic of "Falcon 9 reusable rocket." Followed by Ms. M. Deepika and Ms. T. Pushpalakshmi, I MSc students, with a video presentation on "Adithya L1." As the culmination of the event approached, the final year PG students gracefully passed on the baton of leadership by appointing Ms. T. Pushpalakshmi as the new President and Ms. M. Deepika as the Secretary of the Space Club for the academic year 2023-2024.

On 16th October 2023, The final MBA students participated in their Viva-Voce presentation. It was a critical milestone for them as they faced the scrutiny of both an external examiner, Dr. T. Rajesh, a distinguished professor from the Department of Management Studies at MBA Program of Sir CRR PG courses in Eluru, and an internal examiner, Mrs. P. Vijaya Lakshmi. The presence of these examiners added a layer of evaluation and academic rigor to the proceedings, providing a comprehensive assessment of the students' knowledge and ability within the academic realm of their business studies.



On October 16th 2023, The Celebration of Women Agriculture Day was organized by the students of I year and II year Ag.B. Sc in honor of International Day for Rural Women, recognized globally on the 15th of October. During the event, the attendees highlighted and paid tribute to the vital role that rural women play in society, particularly focusing on their journey towards becoming successful entrepreneurs. The students creatively portrayed this journey through a captivating skit, showcasing the challenges, triumphs, and resilience of rural women in the agricultural sector.

On 18th October 2023, The E-HUB-2 meeting was held for the students of II B.Sc. MECS and III B.Sc. MECS. The event was facilitated by V. Aishwarya, who created a welcoming atmosphere. The day began with a prayer led by N. Akhila. Throughout the session, students presented informative PPT presentations on various topics, including "Alarm Carpet," "Play Station-4," "Night Vision and Technology," and "Pill Camera." Dr. A. Nirmala Jyothsna, the Head of the Department of Physics & Electronics, commended the participants for their exceptional research and presentations on cutting-edge electronic devices. Ms. N. Madhuri Rose, offered suggestions for future E-Hub iterations.



From October 21st to 24th 2023, The national level youth conference on the theme "JAGO-awake and reach out" took place at Christ University in Bangalore. Organized by Jesus Youth, this impactful event was attended by 13 enthusiastic students and two dedicated staff members representing our institution. The conference proved to be a deeply spiritual and motivational experience for all attendees, fostering personal growth and inspired action. Participants engaged in various workshops, discussions, and activities that encouraged them to awaken their potential and reach out to others with love and compassion.

## Sign Out

Acquiring knowledge is an endless exploration, offering growth and enlightenment. Our thirst for knowledge drives us towards new horizons, expanding our potential. Pursuing knowledge with determination and curiosity allows us to reach our dreams and ambitions.