

portrAITS

THE NEWSLETTER OF ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET

25th Annual Day Celebrations on 20.05.2023



Dr. C Gangi Reddy , Founder AITS lighting lamp, A. Vibhishana Sharma TTD Annamayya Project Chairman



The 25th Annual Day Celebrations at AITS Rajampet on May 20, 2023, were a grand and memorable event. The chief guest for the evening was none other than Dr. C. Gangi Reddy, a renowned figure in the field of education and research. His presence added immense prestige to the occasion.

The ceremony began with the traditional lighting of the lamp, a symbol of knowledge and wisdom, by the founder of AITS, which set the tone for the evening. This gesture signified the institution's commitment to the pursuit of knowledge and excellence.

A. Vibhishana Sharma, the TTD Annamayya Project Chairman, graced the event with his presence, further enhancing the aura of spirituality and culture. His insights and words of wisdom resonated with the audience.

The 25th Annual Day Celebrations at AITS Rajampet were a true amalgamation of academic excellence and cultural heritage, leaving an indelible mark in the hearts of all those who attended.

SANKRANTHI SAMBARALU-2023



Makar Sankranti is a vibrant and auspicious festival celebrated by Hindus in India, marking the transition of the sun into the Capricorn zodiac sign, or 'makar rashi.' Occurring annually on either the 14th or 15th of January, this festival is unique as it adheres to the solar calendar, ensuring its consistency in date. Makar Sankranti is not only a significant celestial event but also a cultural celebration, embraced with enthusiasm and diverse customs throughout India. It symbolizes unity, prosperity, and the joy of sharing.

Sankranti Sambaralu at college is a testament to the power of cultural celebrations in fostering unity, diversity, and a sense of belonging. It is a day when students, faculty, and staff set aside their academic pursuits to revel in the joy of a traditional Indian festival. Beyond the colourful attire, decorations, and delicious food, Sankranti Sambaralu represents the coming together of a college community, celebrating their shared heritage and embracing the rich tapestry of Indian culture. It is a celebration that enriches the college experience, leaving lasting memories and reinforcing the importance of cultural diversity in education.

Dr. SMV Narayana, Principal Annamacharya Institute of Technology & Sciences Rajampet, light a bonfire known as "Bhogi fire" with cow dung and waste wood to get rid of old & negative things from their life.

Smt. Rama Devi Ravi's Awareness Program is a shining light in the quest for happiness and stress-free living. Her expertise as a Life Coach, Family Counselor, and YouTube Influencer has had a profound impact on countless lives, offering practical tools and insights to lead a more joyful and serene existence. Her teachings are a source of inspiration for all those who seek the path to a happier and stress-free life.

An Expert Talk on Research and Development Activities in Defence and Space



Dr. S. Krishna Kumar's DRDO Scientist Chennai

Dr. S. Krishna Kumar's expert talk on research and development activities in defence and space left the audience both enlightened and inspired. His profound knowledge, combined with his passion for advancing the nation's capabilities in these critical domains, was palpable throughout the discourse. The audience departed with a newfound appreciation for the dedication of scientists and researchers working tirelessly to secure the nation's future and explore the mysteries of the cosmos. Dr. Krishna Kumar's insights will undoubtedly continue to shape the aspirations and efforts of young minds in the field of science and technology. Dr. SMV Narayana, Principal AITS; Deans, HOD of all departments and Teaching staff were also present.

An Awareness Program on the Secrets to Lead Happy and Stress Free Life



Smt. Rama Devi Ravi's Awareness Program is a shining light in the quest for happiness and stress-free living. Her expertise as a Life Coach, Family Counselor, and YouTube Influencer has had a profound impact on countless lives, offering practical tools and insights to lead a more joyful and serene existence. Her teachings are a source of inspiration for all those who seek the path to a happier and stress-free life.

74th Republic Day Celebration 2023



Republic Day on January 26, 2023, was a momentous occasion that resonated with patriotic pride across India. The national flag, symbolizing India's unity and diversity, was hoisted with great enthusiasm by Dr. Ramachandra Reddy, a well-respected figure known for his dedication to social service and community development.

The presence of Dr. SMV Narayana, the Principal of AITS, along with Deans, Heads of Departments, and the entire teaching staff, added immense significance to the event. It showcased the commitment of the academic community to the principles of democracy and the Indian Constitution. Their presence served as a reminder of the role education plays in nurturing responsible citizens who contribute to the nation's progress.

As the tricolor flag fluttered in the breeze, the collective spirit of unity and patriotism soared, reinforcing the values that India holds dear. Republic Day 2023 was not just a celebration of the past but a collective pledge towards a brighter and more inclusive future for the nation, where education and civic responsibility stand at the forefront.

Parents-Teachers Meeting-2023 Mechanical Engineering Department



The Parents-Teachers Meeting held on February 16, 2023, at the Mechanical Engineering Department was a crucial interaction between parents and educators. It offered parents insights into their children's academic performance, progress, and any areas requiring improvement. The event promoted a collaborative approach to education, where both parents and teachers played pivotal roles in shaping students' success. It was an opportunity for open communication, allowing concerns and aspirations to be addressed, ultimately contributing to a more supportive learning environment. Such meetings are vital in ensuring the holistic development of students.

International Women's Day Celebrations



Dr. Dasari Sudha MLA Badvel, being felicitated by Management and Principals of AET

On March 8, 2023, Annamacharya Institute of Technology and Sciences in Rajampet celebrated International Women's Day with great enthusiasm. The event was graced by the presence of Dr. Dasari Sudha, MLA of Badvel, who served as the chief guest, adding significance to the celebrations. During the event, Dr. Sudha was felicitated by the management and principals of AET, acknowledging her valuable contributions to society and her support for women's empowerment. The day was marked by inspirational speeches, cultural performances, and interactive sessions, emphasizing the importance of gender equality and recognizing the exceptional role of women in leadership. It was a heartfelt tribute to women's achievements and a reaffirmation of the institute's commitment to gender equality and empowerment.

11th Graduation Day Celebrated



Dr. C. Gangi Reddy, Founder, delivering his address

The 11th Graduation Day at Annamacharya Institute of Technology and Sciences (AITS) was a grand and memorable event, symbolizing the culmination of years of hard work and dedication by the graduating students. The occasion was graced by a distinguished lineup of guests, including Prof. Ranga Janardhana Ginka, the Vice-Chancellor of Jawaharlal Nehru Technological University, Anantapur, who served as the chief guest, and Dr. M. Changal Raju, the University nominee.

Dr. C. Gangi Reddy, the visionary Founder of AITS, was also present, exemplifying the institution's commitment to excellence in education. Dr. S.M.V. Narayana, the Principal of AITS, and Sri Choppa Yella Reddy, Vice-Chairman of AET, further added prestige to the ceremony.

The presence of Deans of the institute, Heads of Departments, and dedicated staff underscored the collective effort and support provided to the graduating students throughout their academic journey.

The Graduation Day was a momentous occasion to celebrate the achievements and potential of the graduates as they embarked on new horizons. It served as a testament to the quality education and nurturing environment at AITS, ensuring that these young minds are well-prepared to make a positive impact on the world. The event was filled with pride, hope, and anticipation for the bright futures ahead for these accomplished individuals.

Tech Marathon 2023 Programme Organized at AITS Rajampet



Mr. Abishek Reddy, Executive Director AET

Tech Marathon 2023, a dynamic program organized by the Computer Science and Engineering (CSE) department of AITS Rajampet, was held from March 18th to 20th, 2023. In an exciting collaboration with Smart Bridge, the event witnessed the participation of Mr. Abishek Reddy, Executive Director of Annamacharya Institute of Technology and Sciences, Rajampet, as the chief guest.

Dr. S.M.V. Narayana, the esteemed Principal of AITS, Dr. Subba Rao Medabalimi, the Head of the Computer Science and Engineering department, and Sri K. Sreenivasa Rao, the Training and Placement Officer at AITS, played pivotal roles in coordinating this event. Their dedication to fostering technical innovation and knowledge sharing was evident throughout the program.

Mr. S. Mahammad Rafi, as the event coordinator, ensured the seamless execution of Tech Marathon 2023. This event served as a vibrant platform for students and tech enthusiasts to engage in workshops, seminars, and competitions, fostering a culture of innovation and technological advancement within the AITS community. Tech Marathon 2023 was a resounding success, reinforcing AITS's commitment to providing cutting-edge educational opportunities to its students.

CGR Talent Meet 2023



CGR Talent Meet 2023 at AITS Rajampet was a platform for students to showcase their knowledge through presentations on various concepts. The esteemed Chief Guest, Dr. R.V.S. Satyanarayana, a Professor at SV University Tirupathi, graced the event, enriching it with his expertise. This event promoted active learning, critical thinking, and discussions among students, reaffirming the institution's commitment to holistic education and the development of well-rounded individuals.

Professor Dr. M. Padma Lalitha received Best Woman Engineering Teacher Award from APSCHE Chairman K.Hemachandra Reddy



Dr. M. Padama Lalitha, Professor, Electrical & Electronics Engineering Department of AITS Rajampet, receiving Best Teacher Award.

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IE(I) Local Center Inaugurated by CIVIL Engineering Department



The Civil Engineering Department at AITS Rajampet proudly inaugurated the IE(I) local centre, a significant milestone in its academic journey. The event was graced by esteemed guests, including IEI Chairman S. Bhramanandha Reddy and Secretary Narendra Rao, who emphasized the importance of this chapter for the students' future prospects. Dr. SMV Narayana, the Principal of AITS Rajampet, also lent his support to this initiative. Dr. T. Naresh Kumar, Head of the Civil Engineering Department, and coordinator Sanjiv Kumar played pivotal roles in organizing and ensuring the success of this event.

Guest lecturer on Internet of Things



Sri J.Prem Kumar

Guest Lecturer was organized by department of CSE on February 14th 2023 Sri J.Prem kumar ,Sri V. Ram Kumar from PVR Tech discussed Hub, Hyderabad delivered power point presentation on Internet of Things(IOT). They clearly explained about Importance of IOT and its role in now a days, the resource persons showed differentiate between IOT and industrial IOT. Presently how IOT is useful to humans and society ,how devices are connected to network ,how to operates the devices also clearly discussed availability to different area of persons and how the rural people face the problems to use IOT devices . the resource persons said security and privacy issues related to IOT. how the vehicles connecting to network and track those vehicles movement and the use of smart devices in home means how TVs connected to internet, storage and how the sensors are embedded in to devices how the sensors will work, and what is the possible corruption of IOT devices In this program principal Dr SMV Narayana, Dean and Hod of CSE, Dr.M.Subba Rao ,AIDS HOD Dr.P. Phanindra kumar Reddy ,AIML HOD Dr.T.Hari Krishna, coordinator Dr.N.Penchalaiah ,faculty, CSE students are participated.

Guest lecturer on Algorithms and Analysis



Dr.M.Venkata Subbareddy

Guest Lecturer was organized by department of CSE on April 26th 2023 Sri. Dr M. Venkata subbareddy, Professor in CSE Dept. in NIT Warangal delivered a power point presentation on Algorithms and Analysis to second year CSE students. He said basics of algorithms in this point of view time complexity and space complexity of algorithms are explained and also discussed various notations for time complexity. And related the time complexity and space complexity. He said how to develop an algorithms to solve the problems and what analysis is required. He discussed how to develop an algorithms for sorting, searching techniques. He also given problems and exercised with students. He discussed the algorithms for 4 queens, 8 queens, travelling sales person problem, how to write the algorithm for optimal binary search tree. The resource person interacted with students clarified their doubts. In this program Principal Dr SMV. Narayan, Dean and HOD of Department of CSE Dr. M. Subba Rao, ,AIDS HOD Dr. P. Phanindrakumar Reddy ,AIML HOD Dr.T.Hari Krishna, coordinator Dr.N.Merrin Prasanna ,faculty, CSE students are participated.

International Yoga Day 2023



On June 21, 2023, the MCA Department at AITS Rajampet orchestrated a vibrant celebration of the International Day of Yoga. This event was made possible through collaboration with the Ayush Department, Government of Andhra Pradesh, and enthusiastic participation from the NCC unit at AITS. Dr. SMV Narayana, Principal of AITS Rajampet, and students joined in to engage in yoga practice, emphasizing the importance of holistic well-being.

Civil Engineering IE(I) Chapter Opening



The Civil Engineering chapter opening was conducted on March 25th in our college. The founder Sri C. Gangi Reddy garu in an generated the chapter Civil Engineering chapter. The honorable guest of IEI chairman S. Bhramanandha Reddy garu, Secretary Narendra Rao graced the event. He stressed the importance of Civil Engineering, chapter in future scope. The registered members will be given 30 thousand rupees as funding and 20 thousand rupees as project prizes. He also said students to make use of this opportunity. Dr. T. Naresh kumar garu, HOD, Civil and coordinates sanjiv kumar attended the event.

Parents Meeting



A one day parents meeting was conducted on 28th January 2023, for II B.Tech ECE students by the department of ECE. In this meeting the main supervisors are Dr.S.M.V Narayana garu ,principal, AITS, Rajampet, Dr.C.H. Nagaraju, HOD of ECE and faculty , parents of II ECE students and few students are involved in this event.

In this meeting the principal was shared the benefits about the college and issues on the different activities, and also he shared different kinds of sports, cultural after that head of the department also shared the knowledge about placements, department technical activities , GATE examinations, results etc. Finally parents are interacted with their students and faculty and also head of the department.

A One Day Guest Lecture on Advances in Microwave Engineering



A one day guest lecture on “Advances in microwave engineering” was conducted by the department of ECE, under R&D department cell.in this event the speaker was Dr.B.T.P.Madhav. He belongs to professor, director (academic research) ARLC-R&D, ECE dept., KL deemed to be university, Vijayawada. He is excellent in different domains such as embedded applications and communication engineering in this event III B. Tech ECE students are attended to gain knowledge on microwave engineering subject .in this connection students are interested to work on microwave engineering laboratory class how to work in practically .finally speaker was taught about the excellence on microwave engineering and its applications

Farewell Day Celebrations



Farewell day celebrations were conducted by the department of ECE III year students to IV year students. This event was followed by speeches, cultural programmers, gift distributions and AV presentation. Chief guest of this event as sri C.Yellareddygaru, vice chairman of AET and Dr.S.M.V.Narayana , principal of AITS Rajampet. All the faculty members are participated. This event was conducted under ANTRIX ECE Association

Energy Conservation



A guest lecture on "Energy Conservation" delivered by Mr. S. V. Mahesh Babu, Executive Engineer, A.P. TRANSCO on 23-06-2023 for Second Year EEE Students.

The lecture began with a comprehensive introduction to the concept of energy conservation. The speaker emphasized the importance of reducing energy consumption through efficient practices, technologies, and behavioral changes. The speaker highlighted the urgent need for energy conservation due to the growing concerns related to climate change, resource depletion, and energy security. The lecture delved into analyzing energy consumption patterns in various sectors, including residential, commercial, and industrial. The event served as a reminder of our collective responsibility to conserve energy resources and foster a culture of sustainability. As the lecture concluded, participants left with a renewed commitment to implement energy-saving practices in their daily lives and professional endeavors.

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NCES-2023



National Conference on Electrical Sciences (NCES-2023) was organized by Department of Electrical and Electronics Engineering on 09-03-2023.

The Chief Guest for this event was Dr. Chandra Sekhar Obbu, Associate Professor, Department of EEE, NIT, Delhi. Dr. M. Padma Lalitha, Professor and HoD, Dept of EEE, AITS, shared the session chair along the chief guest. Dr. P. Gopi and Dr. O. Hema Kesavulu, Associate Professors' acted as Convenors of NCES-2023.

NCES-2023 exploited the research discussion among researchers, academicians, scientists, practitioners and students those are related to innovations in engineering and technologies in the broad fields of Electrical, Electronics and Computer Science Engineering. Selected papers that are presented in the NCES-2023 was recommended for publications in peer reviewed journals Int. Journal of Scientific Research and Engineering Development (<http://www.ijared.com>), Int. Journal of Scientific Research in Engineering Management (<https://ijsrem.com>).

NCES-2023 was conducted in Hybrid Mode (On-line and Off-line). The papers are called in the field of Power Systems, Power Electronics, Energy Systems, Circuits and Control, and so on.,



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