



KaLaM

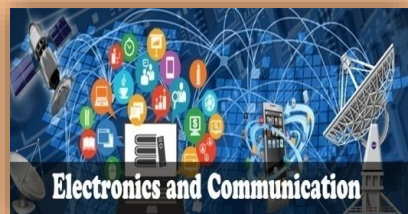


Volume 3 Issue 3

September 2024

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



AI&ML



AI&DS



Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Sri. V. R. JOHN DEVANAND

Coordinator, Assistant Professor, Head of H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



FRESHER'S DAY CELEBRATIONS 2024

05th September 2024

The KOR auditorium at KLM buzzed with excitement and energy as enthusiastic students gathered to celebrate Freshers' Day. The auditorium was so packed that one could hardly imagine a single grain of sand reaching the floor without being lost in the throng. The air was thick with anticipation and laughter, as students interacted with newfound friends and revelled in the festive atmosphere. Despite the faculty's efforts, including repeated calls for order from Principal Dr. M. V. Rathnamma Garu, the spirited crowd proved difficult to quiet. Yet, this vibrant enthusiasm was a testament to the joy of the occasion, creating a lively backdrop for the day's events.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
 (Under the auspices of Smt. Kandula Lakshamma Memorial Educational Society Reg.395/2007)
 (Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu), (Approved by SBTET, Vijayavada, AP)

Freshers Day 2024

On Thursday 5th Sep, 2024 @ 12:00pm onwards

CHIEF GUEST
Dr. P. Chandramati Shankar
 Professor, Department of Biotechnology, Yogi Vemana University, Kadapa.

Dr. M.V. Rathnamma (Principal) Dr. K.Chandra Obul Reddy (MD, KGI) Smt. K.Rajeswari (Correspondent, Secretary & Treasurer) Sri K.Madan Mohan Reddy (Vice - Chairman) Sri K.Raja Mohan Reddy (Chairman)

f x in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

The celebration kicked off with a moment of reverence, where attendees paid tribute to the late Sri KSNR Garu, former correspondent of KLM, by garlanding his bust. This ceremonial gesture served as a poignant reminder of the institution's rich history and the values it stands for. It set a reflective tone for the day, acknowledging the legacy that each student would be stepping into as they embarked on their academic journey. Dr. Chandramathi Shankar Garu, the Chief Guest from Yogi Vemana University, inspired students with a speech highlighting the importance of goal-setting and hard work. Her message resonated with the freshers, many of whom were eager to shape their futures. Following her address, Correspondent Smt. K. Rajeswari Garu offered her best wishes, urging students to commit to their studies and enhance their knowledge for success. Her encouragement received enthusiastic applause, emphasizing the supportive community at KLMCEW.



Principal Dr. M. V. Rathnamma Garu encouraged students to avoid negligence and adopt a proactive attitude, urging them to seize opportunities for personal and academic growth at KLM.

Managing Director Dr. K. Chandra Obul Reddy Garu also shared his well wishes, inspiring freshers to embrace their new journey. With formalities complete, the main event began, starting with a captivating classical dance performed by students. This set the stage for an impressive lineup of 34 performances, each aimed at entertaining and inspiring the audience. The diversity of performances kept students glued to their seats. From traditional dances to contemporary pieces, each act brought its own flair and creativity.



Several performances were particularly notable for their powerful messages, addressing recent societal issues and gut-wrenching incidents that have captured public attention. These thought-provoking pieces challenged students to reflect on their roles in society and encouraged meaningful dialogue about pressing issues. It was a perfect blend of entertainment and education, making the performances not just enjoyable but also impactful. Among the crowd, the final-year students displayed a special enthusiasm, knowing this was their last Freshers' Day. The atmosphere was vibrant, with students clapping, cheering, and dancing, fully engaging in the festivities despite some concerns about the noise levels.



The event featured over three hours of performances, speeches, and interactions that fostered camaraderie and support among students. As the event concluded, attendees left the auditorium smiling, filled with joy and inspired by the memories created that day, which will resonate with them long into the future.



TEACHERS DAY CELEBRATIONS AT KLMCEW

5th September 2024

On September 5, 2024, KLMCEW Kadapa celebrated Teachers' Day, a special occasion dedicated to honoring the contributions of educators and commemorating Dr. Sarvepalli Radha Krishnan, India's second President and a renowned philosopher and teacher. The event was marked by a heartfelt tribute to his legacy, emphasizing the vital role of teachers in shaping future generations.



The celebration featured esteemed guests, including Chief Guest Dr. P. Chandramathi Garu, Correspondent Smt. K. Rajeswari Garu, and Principal Dr. M. V. Rathnamma Garu. Together, they paid homage to Dr. Radha Krishnan by garlanding his portrait, a gesture symbolizing respect and gratitude for his significant contributions to education and society. In her address, Chief Guest Dr. Chandramathi Garu highlighted the transformative power of education and the critical role that teachers play in guiding students toward their dreams. She urged students to appreciate their teachers not just on this day but every day, recognizing the dedication and hard work that educators invest in their students' lives.

Correspondent Smt. K. Rajeswari Garu and Principal Dr. M. V. Rathnamma Garu echoed these sentiments, reinforcing the importance of nurturing a supportive educational environment. They encouraged students to value the knowledge imparted to them and to strive for excellence in their academic pursuits. The celebration served as a reminder of the enduring impact that teachers have on individuals and society as a whole. By honoring Dr. Radha Krishnan, KLMCEW Kadapa reaffirmed its commitment to fostering a culture of respect and appreciation for the teaching profession, inspiring both students and educators to continue their journey of learning and growth.



WORLD SUICIDE PREVENTION DAY

10th September 2024

On World Suicide Prevention Day 2024, Dr. M.V. Rathnamma Garu, Principal of KLMCEW Kadapa (KLM College of Engineering for Women), led an awareness session on suicide prevention. The session aimed to raise awareness and educate attendees about the complexities of suicide, its causes, and effective prevention strategies.



Dr. Rathnamma Garu began by defining suicide as the intentional act of ending one's own life and highlighted its serious nature as a public health concern. The session delved into various causes of suicide, including mental health disorders like depression and anxiety, significant life stressors, and socio-environmental factors such as isolation. By addressing these causes, the session aimed to foster a nuanced understanding of suicidal behavior and the need for targeted prevention efforts. A key part of the session involved discussing the suicides of celebrities to illustrate that this issue affects people across all social strata. This segment emphasized that even those with outward success are not immune to the pressures leading to suicide, underscoring the need for broad awareness and intervention.

Dr. Rathnamma Garu also outlined practical preventive measures, such as early intervention, mental health support, and creating supportive environments where individuals can seek help without stigma. The session concluded by stressing the importance of collective effort and education in suicide prevention, equipping attendees with knowledge to address this critical issue effectively.



ENGINEERS DAY - A FIELD VISIT OF ALL ENGINEERING STREAMS WHICH SHOWCASING AND DRIVE THE WORLD

15th September 2024

On September 15, 2024, KLM College of Engineering for Women, Kadapa celebrated Engineer's Day, honoring the vital contributions of engineers around the globe by honoring the greatest engineer Late Sri Mokshagundam Visweswaraiah Garu. The main objective to recognize the significant impact of engineering on society while inspiring students to pursue excellence in their respective fields. As part of the celebration, KLMCEW students participated in a field visit that showcased the engineering facilities available on campus. This initiative allowed students to explore technical resources that form the backbone of their engineering education. By engaging directly with the equipment and technology, students gained valuable insights into the practical applications of their studies, enhancing their learning experience.



Principal Dr. M.V. Rathnamma Garu encouraged students to take advantage of the engineering facilities available to them, asserting that such initiatives not only enrich their education but also foster a deeper understanding of real-world applications. Her encouragement resonated with the students, motivating them to actively engage in their studies and seek opportunities for practical learning.

Managing Director of KGI, Dr. K. Chandra Obul Reddy Garu, also attended the event and expressed his appreciation for the students' efforts in showcasing the engineering features of the campus. He praised their enthusiasm and dedication, emphasizing that practical exposure is crucial for developing the skills necessary for successful engineering careers. Dr. Reddy urged students to remain curious and proactive in their learning journeys, reinforcing the idea that continuous improvement is key to becoming effective engineers. It highlighted the importance of engineering education in fostering innovation and addressing global challenges. With the support of their principal and the encouragement from Dr. K. Chandra Obul Reddy Garu, students were inspired to pursue excellence in their engineering studies.



INTERNAL SMART INDIA HACKATHON

17th September 2024

On September 17, 2024, the Institutions Innovation Council (IIC) and the Research and Development (R&D) Cell of KLM College of Engineering and Technology for Women (KLMCEW) Kadapa organized an Internal Smart India Hackathon.



भारत 2023 INDIA



Ministry of Education
Government of India



AICTE
The only authority



MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)



SMART INDIA HACKATHON 2024



आज़ादी का अमृत महोत्सव



SMART INDIA HACKATHON 2024

Themes

Agriculture Development
Rural Development
Cyber Space & Security
Wastage Management
IoT
Block Chain, Artificial Intelligence
3D & Animation
VLSI & Embedded System
Cloud Computing
Blue Brain

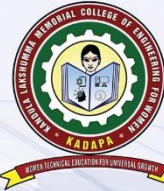
Power System & Grids Management
Robotic & Drones
Food Production & Management
Renewable Energy Management
Health Care Management
Image Processing
Trends in Fashion Technology
Data Science & Big Data
Eco-friendly Management & Technology
Electric Vehicles & Smart Technology
Green Technology

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN-KADAPA

(Under the auspices of Smt. Kandela Lakshamma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram)
An ISO 9001:2008 Certified Institute

Conducting Internal Smart India Hackathon 2024

17th September 2024
Organized by: IIC, R&D Cell
Venue: KLM Auditorium



K.L.M. COLLEGE OF ENGINEERING FOR WOMEN-KADAPA

SPOC, SIH, KLMCEW

Shaik. Ameenulla
Assistant Professor, ECE Dept.

Jury Members

Dr. M.Venkatanarayana
Professor & Dean of R&D Cell, KSRMCE

Dr. M.V.Rathnamma
Principal, KLMCEW

Dr. T. Lakshmi Narayana
HOD of ECE, KLMCEW



klmcewofficials



www.klmcew.ac.in



9642422008, 8555871782

This event aimed to foster innovation and creative problem-solving among students, encouraging them to develop solutions to real-world challenges. The hackathon served as a preliminary round for the prestigious Smart India Hackathon (SIH) competition, which is known for promoting student-led initiatives and innovation. The event attracted a significant number of participants, with 19 batches of students presenting their innovative ideas and projects. The diverse range of topics addressed by the students showcased their creativity, technical skills, and understanding of current societal issues. From applications focused on healthcare and education to solutions aimed at enhancing environmental sustainability, the presentations reflected the students' commitment to making a positive impact.

The jury for the hackathon comprised esteemed faculty members: Dr. M. Venkata Narayana, Dr. M.V. Rathnamma Garu, and Dr. T. Lakshmi Narayana. Their expertise and guidance provided valuable feedback to the participants, fostering an environment of learning and improvement. Each jury member evaluated the presentations based on criteria such as innovation, feasibility, practicality, and the potential for real-world application.



The event was structured to encourage a collaborative atmosphere where students could not only showcase their individual talents but also learn from their peers. After the presentations, the jury engaged in discussions with the participants, providing constructive criticism and suggestions for refining their ideas. This interaction proved invaluable, as students gained insights into the thought processes of experienced professionals in the field. After careful evaluation, six projects were shortlisted for submission to the higher-level Smart India Hackathon competition. This selection was a testament to the innovative thinking and hard work demonstrated by the students. The shortlisted teams were given further guidance to help them enhance their projects and prepare for the national competition, where they would have the opportunity to compete against teams from various institutions across the country.



The below mentioned list give the details of the students who performed well in their presentation of the idea. And these list was submitted further competition held of SIH of MIC, AICTE.

Team Name	Team Leader	Problem Statement	SIH ID
JARVS	V Jasveen	Women safety analytics protecting women from safety threats	SIH1605
Professional	R Ganga Bhavani	Student Innovation	SIH1532
Innovates	S Lakshmi Divya	Women Safety Analytics – Protecting Women from safety threats	SIH1605
Stellar	G Kushmitha	Smart Irrigation System for Precision Farming	SIH1554
Game Changers	G Sumithra	Develop Effective Career Counselling and Guidance Programs in Schools to Enhance Student Career Choices	SIH1666
Dynamos	M SudhaRani	Student Innovation	SIH1532
APEX	B Manoja	A smart AI based solution for traffic management on routes with heavy traffic from different directions, with real-time monitoring and adaptation of traffic light timings	SIH1607
Sparkle Squad	K Gangothri	Software solutions to identify users behind Telegram, WhatsApp and Instagram based drug trafficking	SIH1674
TechPioneers	SK Samreen	Student Innovation	SIH1534
US	S Mujasim	Developing innovative solution for efficient management of waste and conversion to valuable products, Waste to Energy-waste recycling	SIH1575

PROGRAMME ON INTERVIEW SKILLS TO IV YEAR B.TECH

20th September 2024

On September 20, 2024, KLMCEW Kadapa hosted a program on interview skills specifically designed for fourth-year B.Tech students. The session was led by Dr. Naveen P.Y., a motivational speaker and outbound trainer from KSRM College of Management Studies, Kadapa.

Dr. Naveen's engaging presentation focused on essential interview techniques, including effective communication, body language, and how to articulate personal strengths and experiences. He emphasized the importance of preparation, research about potential employers, and understanding industry expectations. The interactive format allowed students to participate in mock interviews, giving them valuable hands-on experience and the opportunity to receive constructive feedback. Dr. Naveen also shared tips on how to handle common interview questions and strategies for building confidence. This program aimed to equip students with the necessary skills to make a successful transition into the professional world, ensuring they feel prepared and confident for their future job interviews. The feedback from participants highlighted the session's effectiveness in enhancing their interview skills and overall readiness for their careers.



First, it sought to enhance students' understanding of effective communication techniques, allowing them to articulate their thoughts clearly during interviews. Second, the session aimed to familiarize students with the importance of body language, helping them convey confidence and professionalism. Third, it intended to provide practical experience through mock interviews, enabling participants to apply what they learned in a real-world context while receiving constructive feedback.



SESSION ON ROADMAP TO SUCCESS FOR II YEAR B.TECH AND II YEAR DIPLOMA AND MBA STUDENTS

21st September 2024

On 21st September 2024, KLM College of Engineering for Women (KLMCEW) Kadapa organized an insightful session titled "Roadmap to Success" for second-year B.Tech, Diploma, and MBA students, led by Dr. Naveen P. Y. The event aimed to equip students with essential skills and strategies to navigate their academic and professional journeys effectively. Dr. Naveen, a seasoned expert in educational guidance and career development, opened the session by emphasizing the importance of having a clear vision and setting achievable goals. He encouraged students to identify their strengths and interests, which are crucial in charting a successful career path. Throughout the session, Dr. Naveen shared valuable insights on various topics, including effective time management, study techniques, and the significance of internships and practical experience. He stressed that developing a proactive approach toward learning and personal growth can significantly enhance students' employability and readiness for the workforce.





Interactive discussions allowed students to ask questions and share their aspirations, fostering an engaging learning environment. Dr. Naveen also highlighted the importance of networking, urging students to build connections with professionals in their fields of interest. He provided tips on how to leverage social media and professional platforms to expand their networks. The session concluded with a motivational talk that inspired students to persevere through challenges and remain adaptable in an ever-changing job market. Dr. Naveen's encouraging words resonated with the audience, leaving them with a renewed sense of purpose and direction. The "Roadmap to Success" session was a valuable experience for the students, equipping them with the knowledge and tools necessary to pursue their goals confidently. KLMCEW Kadapa continues to support its students in their academic and professional endeavors, reinforcing its commitment to holistic education.

The "Roadmap to Success" session at KLM College of Engineering for Women proved to be an invaluable experience for students, fostering essential skills for their academic and professional journeys. Participants gained a deeper understanding of goal setting and self-assessment, enabling them to identify their strengths and interests for more focused career paths. The session also provided practical strategies for improving employability, including time management and the importance of internships. Additionally, students learned the significance of networking, equipping them with tools to build professional connections through social media and other platforms. Overall, the session empowered students with the knowledge and confidence needed to pursue their aspirations successfully.

WORLD ENVIRONMENT HEALTH DAY

26th September 2024

20th June 2024, marked "World Environment Health Day" was observed by Department of Humanities & Sciences.

The students gave speeches expressing concern for safeguarding the environment from pollution by taking precautionary measures by the people. The students felt that chopping of trees should come down, and felt that planting of trees should increase rapidly for maintaining ecological balance and to protect the planet from global warming and to protect Ozone layer. Shamili, from II CSE underscored the importance of afforestation and felt unhappy over deforestation and urged the authorities to put check for deforestation, she exhibited a few posters depicting the importance of protection of Environment and raised slogans vociferously supporting the Nobel cause. Naguru Khaja Bhanu, in her speech voiced in support of protecting the planet. Haleema of I CSE felt that Government should come with strict rules in protecting the environment.



Speaking on the occasion Mr. V. R. John Devanand, Dept., of H & S exhorted students reduced the usage of plastic product and asked them to take initiative in protecting the environment and he called upon students to plant as many saplings as they can to maintain ecological balance and estimated that in future Electrical vehicles will outnumber Petrol vehicles, as Government is giving several relaxations. He also asked students to create awareness among people to protect environment and asked them to go hand in hand in safeguarding the planet and expressed unhappy over increase in pollution levels. Asked students to pledge an oath to save the Environment.

Smt.M. Amulya, Dept., of H&S stressed the importance of protection of Environment, in her speech and voiced her concern over the issue. T.S.N Jhansi Rani, H&S and students took part.



JNTUA SHUTTLE BADMINTON SELECTION TRAILS FOR MEN AND WOMEN - TEAM SELECTION FOR THE YEAR 2024-25

28th September 2024

On 28th September 2024, KLM College of Engineering for Women hosted a selection event for badminton players from various colleges under the jurisdiction of JNTU Ananthapur, attracting approximately 110 students eager to showcase their talent. The selection trials took place at the KSNR Arena Indoor Stadium, providing a vibrant atmosphere for both participants and spectators.



The inauguration ceremony was graced by the presence of Managing Director Dr. K. Chandra Obul Reddy Garu, who officially kicked off the selection trials. In his inspiring address, Dr. Reddy emphasized the importance of utilizing the world-class facilities available at the indoor stadium. He encouraged all athletes to maximize their training and performance during the trials. Drawing from a recent survey highlighted in a local daily, he pointed out the numerous health benefits associated with playing badminton, including its potential to enhance the lifespan of players. His words resonated with the young athletes, motivating them to approach the trials with dedication and enthusiasm.

Principal Dr. M. V. Rathnamma Garu expressed her delight in hosting the selection trials at their college. She conveyed her heartfelt wishes to all participants, recognizing the significance of such events in promoting sports and physical fitness among students. Her support for the players underscored the institution's commitment to fostering a culture of athletic excellence.



The event also welcomed Chief Guest Sri B. Joji Reddy Garu, Secretary of the Sports Council at JNTU Ananthapur. He expressed gratitude to the management for organizing the trials and encouraged the players to perform to the best of their abilities. Reddy highlighted the importance of representing their colleges at the university level, motivating the athletes to strive for excellence and pursue their passion for badminton. His remarks served as a reminder of the opportunities that lie ahead for those who excel in

the sport. The selection trials were supported by key figures from the sports department, including Physical Director B. Vamsi Naik, Ganga Devi, and T. Narayana. Their involvement ensured that the event was well-organized and that participants received valuable guidance and feedback throughout the selection process. The atmosphere was filled with excitement as students, staff, and volunteers came together to create a supportive environment for the athletes.



As the trials commenced, participants showcased their skills and competitiveness on the court. The players demonstrated not only their technical abilities but also their sportsmanship, embodying the spirit of badminton. Coaches and selectors meticulously observed each match, taking notes on the athletes' performance, agility, and tactical understanding of the game. This thorough selection process aimed to identify the most promising talents who would go on to represent their colleges at higher levels of competition.

క్రీడలతోనే శారీరక దృఢత్వం

ప్రజాశక్తి - కడప అర్బన్ : క్రీడలు శారీరక దృఢత్వాన్ని పెంచుతాయని కందుల విద్యాసంస్థల మేనేజింగ్ డైరెక్టర్ డాక్టర్ చంద్ర ఓబుల్ రెడ్డి పేర్కొన్నారు. శనివారం కెఎల్ఎమ్ ఇండోర్ స్టేషన్లో బ్యాడ్మింటన్ ఎంపికలు నిర్వహించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ బ్యాడ్మింటన్ క్రీడ ఆడే వాళ్ళు ఎక్కువ కాలం జీవిస్తారని ఒక సర్వేను ఉటంకిస్తూ తెలిపారు. తమ ఇండోర్ స్టేడియంలో ఉన్న వసతులను క్రీడాకారులు సద్వినియోగం చేసుకోవాలని కోరారు. ముఖ్య అతిథి, జెఎన్టీయూ స్పోర్ట్స్ కౌన్సిల్ కార్యదర్శి బి.జోజి రెడ్డి మాట్లాడుతూ ఎంపికల్లో బాగా రాణించి యూనివర్సిటీ టీంలో స్థానం పొందాలని పిలుపునిచ్చారు. కళాశాల యాజమాన్యానికి కృతజ్ఞతలు తెలిపారు. కెఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.వి. రత్నమ్మ మాట్లాడుతూ విద్యార్థులు క్రీడల్లో రాణించి స్పోర్ట్స్ కోటలో ఉద్యోగం పొందే అవకాశాలు ఉన్నాయని తెలిపారు. తద్వారా జీవితంలో స్థిరపడతారని పేర్కొన్నారు.

మాట్లాడుతున్న జోజిరెడ్డి

విశాలంధ్ర

కేవలంలో జేఎన్టీయూ రెవెన్ బ్యాడ్మింటన్ సెలక్షన్ పోటీల ప్రారంభం

విశాలంధ్ర-కడప కార్పొరేషన్ : బ్యాడ్మింటన్ క్రీడ ఆడే వాళ్ళు ఫిట్నెస్ కలిగి వుంటారని, క్రీడలు దేహ దారుఢ్యం ప్రసాదిస్తాయని, ఒక సర్వేను ఉటంకిస్తూ కందుల గ్రూపు మేనేజింగ్ డైరెక్టర్ డాక్టర్ కే చంద్ర ఓబుల్ రెడ్డి తెలిపారు. జే. ఎన్. టి యూ, అనంతపురం పరిధిలోని కళాశాలల సెలక్షన్ పోటీల ప్రారంభానికి విచ్చేసి ఆటలను ఆరంభించారు. ఆయన మాట్లాడుతూ తమ ఇండోర్ స్టేడియంలో ఉన్న వసతులను క్రీడాకారులు సద్వినియోగం చేసుకోవాలని కోరారు. విద్యార్థులు క్రీడలకు అధిక ప్రాధాన్యం ఇవ్వాలని కోరారు. ముఖ్య అతిథి, జేఎన్టీయూ, అనంతపురం స్పోర్ట్స్ కౌన్సిల్, సెక్రటరీ బి.జోజి రెడ్డి మాట్లాడుతూ ఈ సెలక్షన్ మ్యాచుల్లో బాగా రాణించి యూనివర్సిటీ టీంలో స్థానం పొందాలని కోరారు. కళాశాల యాజమాన్యం వారికి కృతజ్ఞతలు తెలిపారు. కెఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.వి. రత్నమ్మ మాట్లాడుతూ విద్యార్థులు క్రీడల్లో రాణించి స్పోర్ట్స్ కోటలో ఉద్యోగం పొందే అవకాశాలు ఉన్నాయి అని తెలిపారు, తద్వారా జీవితంలో స్థిరపడతారు అని తెలిపారు. ఆ తర్వాత వివిధ కళాశాలల విద్యార్థులు బ్యాడ్మింటన్ సెలక్షన్ పోటీలలో పాల్గొని తమ ప్రతిభను చాటుకున్నారు. ఈ పోటీలో విద్యార్థులు ఎంతో ఉత్సాహంగా పాల్గొని మంచి ప్రదర్శనతో ఆకట్టుకున్నారు. క్రీడాకారులకు నుంచి పోటీ ఎదురయ్యింది.

మాట్లాడుతున్న జోజిరెడ్డి, పక్కన అధికారులు

రాష్ట్రస్థాయి బ్యాడ్మింటన్ ఎంపికల ప్రారంభం

కడప క్రీడలు, న్యూస్ టుడే : ఆటలతోనే ఉత్తమ ఆరోగ్యం పొందొచ్చని అనంతపురం జేఎన్ టీయూ స్పోర్ట్స్ కౌన్సిల్ సెక్రటరీ బి.జోజిరెడ్డి పేర్కొన్నారు. జేఎన్ టీయూ పరిధిలో రీజనల్ స్థాయి బ్యాడ్మింటన్ ఎంపికల పోటీలు శనివారం నగర శివారులోని కెఎల్ఎం ఇంజనీరింగ్ కళాశాల ఇండోర్ స్టేడియంలో ప్రారంభమయ్యాయి. ముఖ్య అతిథిగా హాజరైన జోజిరెడ్డి క్రీడాకారులను పరిచయం చేసుకొని పోటీలను ప్రారంభించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ, క్రీడాకారులు ఉత్తమ ప్రతిభ చాటి యూనివర్సిటీ జట్టుకు ఎంపికవ్వాలని సూచించారు. కేఎన్ఆర్ సంస్థల ఎండీ చంద్రఓబుల్ రెడ్డి, కళాశాల ప్రిన్సిపల్ ఎం.వి. రత్నమ్మ, పీడీలు గంగాదేవి, వంశీనారాయక్, టి. నారాయణ పాల్గొన్నారు.

మాట్లాడుతున్న జోజిరెడ్డి, పక్కన అధికారులు

క్రీడలతో మానసికోల్లాసం



మాట్లాడుతున్న జేఎన్టీయూ సోఫ్ట్ కౌన్సిల్ సెక్రటరీ జోజిరెడ్డి

కడప ఎడ్యుకేషన్ : క్రీడలతో దేశ దారుడ్యంతో పాటు మానసికోల్లాసం కలుగుతుందని అనంతపురం జేఎన్టీయూ సోఫ్ట్ కౌన్సిల్ సెక్రటరీ జోజిరెడ్డి అన్నారు. కడప శివారులోని కేఎల్ఎం ఇంజనీరింగ్ కళాశాలలో శనివారం బ్యాడ్మింటన్ ఎంపిక పోటీలు నిర్వహించారు. ఈ సందర్భంగా జోజిరెడ్డి మాట్లాడుతూ జేఎన్టీయూ స్థాయిలో జరిగే ఈ పోటీల్లో రాణించి యూనివర్సిటీ జట్టులో స్థానం పొందాలని ఆకాంక్షించారు. కందుల విద్యా సంస్థల డైరెక్టర్ కందుల చంద్రఓబుల్ రెడ్డి మాట్లాడుతూ ఇండోర్ స్టేడియంలో వసతులను క్రీడాకారులు వినియోగించుకోవాలన్నారు. అనంతరం విద్యార్థులు పోటీల్లో పాల్గొని ప్రతిభ చూపారు. ఈ కార్యక్రమంలో కేఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.రత్నమ్మ, కేఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల పీడీ గంగాదేవి, కేఎస్ఆర్ఎం పీడీ వంశీనాయక్, నారాయణ, సిబ్బంది పాల్గొన్నారు.

సెలక్షన్ పోటీలు ప్రారంభం

కడప, సెప్టెంబరు 28 ప్రభాతవార్తః బ్యాడ్మింటన్ క్రీడ ఆడే వాళ్లు ఎక్కువ కాలం జీవిస్తారని ఒక సర్వేను ఉటంకిస్తూ కందులగ్రూపు మేనేజింగ్ డైరెక్టర్ డాక్టర్ కె.చంద్ర ఓబుల్ రెడ్డి తెలిపారు. శనివారం జేఎన్టీయూ అనంతపురం పరిధిలోని కళాశాలల సెలక్షన్ పోటీల ప్రారంభానికి విచ్చేసి ఆటలను ఆరంభించారు. ఆయన మాట్లాడుతూ తమ ఇండోర్ స్టేడియంలో ఉన్న వసతులను క్రీడాకారులు సద్వినియోగం చేసుకోవాలని కోరారు. ముఖ్య అతిథిగా జేఎన్టీయూ అనంతపురం స్పోర్ట్స్ కౌన్సిల్ సెక్రటరీ, బి.జోజిరెడ్డి మాట్లాడుతూ ఈ సెలక్షన్ మ్యాచుల్లో బాగా రాణించి యూనివర్సిటీ టీంలో స్థానం పొందాలని కోరారు. కళాశాల యాజమాన్యం వారికి కతజ్ఞతలు తెలిపారు. కేఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.రత్నమ్మ మాట్లాడుతూ విద్యార్థులు క్రీడల్లో రాణించి స్పోర్ట్స్ కోటాలో ఉద్యోగం పొందే అవకాశాలు ఉన్నాయని తెలిపారు. తద్వారా జీవితంలో స్థిరపడతారని తెలిపారు. కేఎల్ఎం మహిళా ఇంజనీరింగ్ కళాశాల పీడీ గంగాదేవి, కేఎస్ఆర్ఎం పీడీ వంశీనాయక్, పీడీటీ. నారాయణ, స్టాఫ్ క్రీడాకారులు తదితరులు పాల్గొన్నారు.



WORLD HEART DAY PRE-CELEBRATIONS 28.09.2024

28th September 2024

On September 29th, students from the AI, ML, and DS departments celebrated "World Heart Day" with enthusiasm and creativity. This initiative aimed to raise awareness about heart health and its significance in daily life. To commemorate the occasion, the students designed a unique badge featuring a heart symbol, which they presented to faculty members as a token of honor and recognition.

The celebration kicked off with students visiting classrooms, where they displayed informative charts highlighting essential facts about the heart. With passion and clarity, several students took the opportunity to explain the heart's functioning and shared tips on maintaining cardiovascular health. Their engaging presentations sparked interest among their peers, fostering a sense of community and collective responsibility toward heart health. A key highlight of the event was a PowerPoint presentation held in the auditorium, showcasing the hard work and dedication of the students. The presenters delivered crystal-

clear explanations, impressively conveying complex medical concepts in an accessible manner. They discussed crucial topics such as the life-saving techniques of CPR, emphasizing how timely intervention can significantly increase survival rates for heart attack patients. This practical information resonated deeply with the audience, earning enthusiastic applause and appreciation. Additionally, the students stressed the importance of incorporating physical activity into daily routines.



They highlighted that simple practices, like walking, can greatly enhance cardiovascular health. The emphasis on a healthy lifestyle, including balanced nutrition and regular exercise, was a central theme throughout the presentations. Their efforts not only educated their peers but also inspired them to adopt healthier habits. Several faculty members also spoke during the event, expressing their support and appreciation for the students' initiative. They commended the students for their thorough research and effective communication skills, recognizing the importance of educating the community about heart health.

The celebration of World Heart Day culminated successfully, leaving a lasting impact on both students and faculty alike. The initiative not only raised awareness but also fostered a sense of camaraderie among students, reinforcing the significance of collective action in promoting health. Through their creativity and passion, the AI, ML, and DS students demonstrated that knowledge and awareness can indeed make a difference in promoting heart health, setting a positive example for future initiatives.



KaLaM

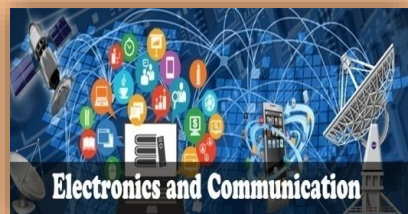


Volume 3 Issue 4

October 2024

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE
LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Sri. V. R. JOHN DEVANAND

Coordinator, Assistant Professor, Head of H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



GANDHI JAYANTHI CELEBRATIONS BY KLMCEW AT ITI CIRCLE KADAPA

02nd October 2024

On October 2, 2024, KLMCEW honored Mahatma Gandhi on his birth anniversary with a heartfelt tribute at the Gandhi statue in ITI Circle, Kadapa. This significant event was led by Principal Dr. M. V. Rathnamma, accompanied by Administrative Manager Mr. Prem Kumar and NSS Program Officer Mr. John Devanand. The gathering brought together faculty members and students, fostering a spirit of reflection and respect for Gandhi's ideals.

The observance began with a series of speeches that emphasized Gandhi's contributions to peace, unity, and social justice. Speakers highlighted how his principles of non-violence and truth continue to resonate in contemporary society. Dr. Rathnamma underscored the importance of embracing Gandhi's vision of harmony and cooperation among diverse communities. Mr. Prem Kumar spoke about the relevance of Gandhian philosophy in addressing current global challenges, while Mr. John Devanand encouraged students to incorporate these teachings into their daily lives.



As the program unfolded, floral tributes were laid at the statue, a poignant gesture symbolizing reverence for the leader who inspired countless individuals in their pursuit of justice and equality. The atmosphere was charged with a sense of admiration and gratitude, reflecting the profound impact of Gandhi's legacy on the collective consciousness. Students also had the opportunity to share their thoughts

on Gandhiji's enduring influence. Their reflections included personal anecdotes and insights on how Gandhi's teachings have shaped their understanding of leadership, responsibility, and ethical living. This interactive segment encouraged a deeper engagement with the values that Gandhi stood for, fostering a sense of ownership and commitment among the youth. The event served not only as a tribute but also as a reminder of the continuous relevance of Gandhi's teachings in today's world. It aimed to inspire future generations to uphold the ideals of peace and compassion in their personal and professional lives. By celebrating his legacy, KLMCEW reaffirmed its commitment to promoting social responsibility and ethical leadership among its students.

MBA 2024 FRESHERS DAY CELEBRATIONS

5th October 2024

On October 5, 2024, the MBA Department of KLMCEW proudly hosted the Freshers Carnival 2024, a vibrant celebration filled with excitement and camaraderie. This significant event offered a valuable opportunity for seniors and juniors to connect and embrace their shared identity within the college community. The carnival was graced by the presence of Chief Guest Dr. P. Saritha Garu from Yogi Vemana University, along with Guest of Honor Dr. M. V. Rathnamma Garu, Principal of KLMCEW, and Mr. C. V. Ramana, Head of the MBA Department. Their participation added prestige to the occasion and encouraged the freshers to engage actively in college life.



Meticulously organized by the MBA Department, the carnival featured a well-structured program that encompassed three key categories: Formal Events, Games, and Informal Activities. Each segment was thoughtfully designed to foster interaction and create an atmosphere of enthusiasm and happiness. Formal events included speeches and presentations, while games and informal activities encouraged

friendly competition and collaboration among students. The warm welcome extended to the freshers exemplified the spirit of unity and celebration that characterizes college life.



This event not only allowed newcomers to feel at home but also helped seniors impart valuable experiences and traditions, enhancing the sense of belonging within the college community. To top off the festivities, a delicious lunch was served, allowing attendees to bond over shared meals and conversations. Overall, the Freshers Carnival 2024 was a memorable experience that laid the foundation for lasting friendships and connections, reinforcing the values of togetherness and joy that define KLMCEW.

DASARA (DUSSEHRA) PRE-CELEBRATIONS

10th October 2024

On October 10, 2024, KLMCEW Kadapa celebrated pre-Dussehra festivities with vibrant enthusiasm and a strong sense of community. The event was a showcase of creativity and cultural richness, with students actively participating by crafting elaborate costumes and performing the nine avatars of Goddess Durga. Each performance reflected not only their artistic talents but also their deep respect for the traditions that Dussehra embodies. The celebration included the traditional Ayudha Pooja, a ritual dedicated to honoring tools and instruments used in various professions. This segment highlighted the importance of acknowledging the significance of work and the tools that facilitate it, reinforcing values of gratitude and reverence within the community. Students and faculty gathered around to participate in the pooja, creating a warm and inclusive atmosphere.



Principal Dr. M. V. Rathnamma Garu played a significant role in enriching the festivities by distributing donations to the non-teaching staff. This generous practice, which has become a cherished tradition at KLMCEW during Dussehra, emphasizes the institution's commitment to the well-being of all

its members. By acknowledging the hard work and contributions of the non-teaching staff, the management fostered a spirit of unity and appreciation within the college.



The event was not only a celebration of the festival but also an opportunity for students and faculty to come together, share joy, and strengthen their bonds. The air was filled with laughter, music, and dance, embodying the festive spirit of Dussehra.



The event was not only a celebration of the festival but also an opportunity for students and faculty to come together, share joy, and strengthen their bonds. The air was filled with laughter, music, and dance, embodying the festive spirit of Dussehra. Traditional sweets and snacks were shared among attendees, adding to the warmth of the occasion and enhancing the sense of togetherness. As the celebrations unfolded, participants reflected on the significance of the festival, recognizing the themes of victory of good over evil and the empowerment of women, as represented by the various forms of Goddess Durga. The vibrant performances and the collective participation underscored the rich cultural heritage that the college proudly upholds.

IDEATHON 2K24, INSTITUTION'S INNOVATION DAY

15th October 2024

On October 15, 2024, KLMCEW Kadapa successfully conducted an IDEATHON in celebration of Institution's Innovation Day, honoring the legacy of Dr. A.P.J. Abdul Kalam on his anniversary



. This dynamic event aimed to foster creativity and innovation among students and professionals, providing a collaborative platform to address real-world challenges. The IDEATHON attracted a diverse group of participants who were eager to showcase their ideas and solutions. Teams were formed, each tasked with identifying pressing issues and brainstorming innovative approaches to tackle them. Throughout the event, participants benefitted from mentorship by industry experts and seasoned professionals, who provided guidance and support in refining their ideas. This mentorship was invaluable, as it not only enhanced the quality of the proposals but also inspired participants to think critically and creatively.

Judges, consisting of academic specialists, evaluated the innovative ideas presented by various teams. Their feedback was instrumental in helping participants understand the strengths and weaknesses

of their projects, promoting a learning environment that encouraged growth and improvement. The evaluation criteria focused on creativity, feasibility, and potential impact, aligning closely with Dr. Kalam's vision of inspiring youth to contribute positively to society.



The atmosphere during the IDEATHON was electric, filled with enthusiasm and collaboration. Participants engaged in lively discussions, exchanged ideas, and worked together to refine their projects. The event also provided valuable networking opportunities, allowing attendees to connect with peers, mentors, and potential collaborators. Many participants expressed excitement about the possibility of future partnerships and projects that could arise from these connections. As the IDEATHON progressed, it became clear that the event was not only a celebration of innovation but also a tribute to the enduring influence of Dr. Kalam. His vision of empowering youth and promoting scientific advancement resonated throughout the day, motivating participants to push the boundaries of their creativity.



WORKSHOP DIVERSITY, EQUITY, INCLUSION & BELONGING FOR SUCCESS

19th October 2024

On October 19, 2024, the MBA Department of KLMCEW Kadapa conducted a workshop titled "Diversity, Equity, Inclusion, and Belonging for Success" from 2 to 5 PM. The workshop aimed to enhance participants' understanding of these crucial concepts and their relevance in today's workplace. Miss Lakkineni Charitha, an HR Consultant from TCS, Bangalore, served as the resource person for the event. With her extensive expertise in human resources and organizational development, she provided valuable insights into how diversity, equity, and inclusion (DEI) can drive success within teams and organizations.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the aegis of Sri. Kandam Lakshminarayana Educational Society Reg. 200/2007)
(Approved by AICTE, New Delhi, & Affiliated to JNTU-K, Anaparthi)
Est. 1983 1981, 2008 Certified Institute

**WORKSHOP ON
DIVERSITY, EQUITY, INCLUSION,
BELONGING FOR SUCCESS**

RESOURCE PERSON
LAKKINENI CHARITHA
HR CONSULTANT
TCS - BANGALORE

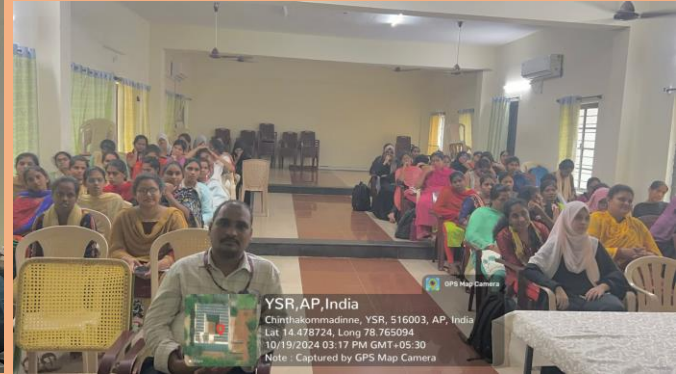
CONVENOR
MR. C V RAMANA
HOD, DEPT OF MBA

19th Oct 2024 | ORGANIZED BY
KLMCEW
DEPARTMENT OF MBA
VENUE: KLM AUDITORIUM

f X klmcewofficials www.klmcew.ac.in 9642422008, 8555871782



During the workshop, Miss Charitha engaged participants through interactive discussions, case studies, and practical exercises that emphasized the importance of creating an inclusive environment. She highlighted how diverse perspectives lead to innovative solutions and better decision-making, ultimately contributing to organizational growth. Participants had the opportunity to explore various dimensions of diversity, including cultural, gender, and cognitive diversity, while discussing the challenges and benefits associated with fostering an inclusive workplace. Miss Charitha also shared strategies for promoting equity and belonging, encouraging attendees to reflect on their own roles in cultivating an inclusive culture. The workshop was well-received, with students and faculty actively participating and sharing their experiences. The event not only enriched attendees' knowledge but also inspired them to advocate for DEI principles in their future careers.



WORKSHOP ENTREPRENEURSHIP & INNOVATION AS CAREER OPPORTUNITY

19th October 2024

On October 19, 2024, the MBA Department and Innovation and Incubation Center (IIC) of KLMCEW Kadapa conducted a workshop titled "Entrepreneurship and Innovation as Career Opportunity" from 10 AM to 1 PM. This engaging event aimed to inspire students to explore the dynamic fields of entrepreneurship and innovation as viable career paths.



Miss Lakkineni Charitha, an HR Consultant from TCS, Bangalore, served as the resource person for the workshop. With her extensive background in human resources and her experience working with startups,

she provided valuable insights into the entrepreneurial landscape and the critical role of innovation in driving business success.

Throughout the workshop, Miss Charitha discussed various aspects of entrepreneurship, including identifying opportunities, developing business ideas, and the importance of resilience and adaptability in the face of challenges. She emphasized the need for a creative mindset and the ability to leverage innovation to differentiate oneself in a competitive market. Participants engaged in interactive discussions and practical exercises, allowing them to apply the concepts learned. Miss Charitha shared real-world examples and case studies of successful entrepreneurs, illustrating how innovative thinking can lead to the creation of impactful businesses. The workshop also highlighted the resources available for aspiring entrepreneurs, including mentorship, funding opportunities, and incubators. Attendees left with a clearer understanding of the steps required to embark on an entrepreneurial journey and the skills needed to thrive in a constantly evolving business environment.

SPORTS KIT AND T-SHIRTS DISTRIBUTION TO JNTUA TEAM

24th October 2024

On October 24, 2024, the Managing Director of KGI, Dr. Chandra Obul Reddy Garu, and the Principal of KLMCEW, Dr. M. V. Rathnamma Garu, gathered at KSNR Ghat to extend their best wishes and present sports kits and T-shirts to the selected players representing the JNTUA team at the upcoming South Zone Interuniversity Badminton (Men) Tournament 2024-25. This prestigious tournament is scheduled to take place at SRM University from October 26th to 29th, 2024. The selection of these talented players followed rigorous trials conducted at KLMCEW at KGI on September 28th, 2024.



The trials showcased the skills and dedication of numerous athletes, ultimately leading to the selection of the best performers to represent JNTUA. This process not only highlighted the exceptional

talent within the institution but also underscored the commitment to promoting sports and physical fitness among students.

During the presentation, Dr. Chandra Obul Reddy emphasized the importance of sports in fostering teamwork, discipline, and resilience—qualities that are essential both on and off the court. He encouraged the players to give their best in the tournament and to represent their university with pride. Dr. Rathnamma echoed these sentiments, expressing confidence in the players' abilities and wishing them success in the upcoming competition. The distribution of sports kits and T-shirts served to boost the morale of the players, reinforcing a sense of unity and team spirit as they prepare for the challenges ahead.



The support of Physical Directors Mr. Narayana Garu, Mr. B. Vamsi Nayak Garu, and Mrs. D. Ganga Devi Garu was instrumental in facilitating the selection process and ensuring that the athletes were well-prepared for the tournament. Their guidance and encouragement have played a vital role in nurturing the sporting talent within KLMCEW at KGI. As the tournament approaches, the excitement among the players is palpable. They are not only representing their university but also embodying the spirit of competition and sportsmanship. The support from the management and faculty underscores the institution's commitment to fostering a vibrant sports culture, encouraging students to pursue their athletic aspirations alongside their academic goals.

WORKSHOP ON CYBER AWARE DIGITAL NAAGRIK

23rd, 24th and 26th October 2024

The Departments of Computer Science Engineering (CSE) and Artificial Intelligence and Machine Learning (AIML) at KLMCEW, Kadapa, successfully conducted a workshop titled "Cyber Aware Digital Naagrik" on October 23, 24, and 26, 2024. This initiative aimed to enhance students' understanding of cybersecurity and promote responsible digital citizenship in an increasingly interconnected world. The workshop featured resource persons M. Ramanjanamma from the CSE department and P. Brahmaja from

AIML, both of whom brought valuable expertise and insights to the sessions. Their extensive backgrounds in technology and cybersecurity enabled them to effectively address the challenges and responsibilities faced by digital citizens today.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the aegis of Sri. Kanchi Lakshmana Memorial Educational Society Reg. 205286)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
ISO 9001:2015 Certified Institute

**WORKSHOP ON
CYBER AWARE DIGITAL NAAGRIK**

RESOURCE PERSONS
M. RAMANJANAMMA
DEPT. OF CSE
P. BRAMHAJA
DEPT. OF AI&ML

**23, 24 & 26
OCT 2024**

**ORGANIZED BY
DEPT. OF CSE,
DEPT. OF AI&ML
VENUE: KLM AUDITORIUM**

KSNR
Lives on...

klmcewofficials **www.klmcew.ac.in** **9642422008, 8555871782**



Over the course of the three-day workshop, participants engaged in a variety of interactive sessions and discussions. The curriculum was designed to cover essential topics such as online safety, data privacy, cyber threats, and the ethical use of technology. Students learned about the importance of creating strong passwords, recognizing phishing scams, and protecting personal information in digital environments. M. Ramanjanamma emphasized the need for awareness in navigating the digital landscape, sharing real-world examples of cyber incidents that underline the importance of vigilance and proactive measures.

Meanwhile, P. Brahmaja introduced participants to the latest tools and techniques used in cybersecurity, offering practical demonstrations that allowed students to apply what they learned in real-time scenarios.



The workshop also included hands-on activities where participants could practice skills such as identifying potential cyber threats and implementing basic security measures. These activities not only enhanced the students' technical skills but also fostered critical thinking and problem-solving abilities essential for any digital citizen. Feedback from attendees highlighted the workshop's effectiveness in raising awareness about cybersecurity issues and providing them with the knowledge to navigate the digital world more safely. Many expressed gratitude for the opportunity to learn from experienced professionals and appreciated the practical insights that they could apply in their daily online activities.

IIC COUNCIL MEETING

23rd October 2024

On October 23, 2024, the Innovation and Incubation Center (IIC) of KLMCEW organized an IIC council meeting at 4 PM in the Principal's chamber.



The meeting aimed to outline and discuss the events planned for Quarter 1 of the academic year 2024-25, specifically focusing on the initiatives under IIC 7.0. During the meeting, council members engaged in productive discussions regarding the objectives and strategies for the upcoming events. Key topics included the promotion of innovation, entrepreneurship, and collaboration among students, faculty, and

industry partners. The council emphasized the importance of creating a vibrant ecosystem that fosters creativity and supports startups and new ventures. Plans were made to host a variety of activities, including workshops, seminars, and competitions that encourage students to develop their ideas into viable projects. The council discussed potential resource persons, including industry experts and alumni, who could contribute to these events and provide valuable insights to participants.

DIWALI CELEBRATIONS AT KLMCEW

30th October 2024

Diwali, the festival of lights, was celebrated with great pomp and gaiety at KLMCEW, creating an atmosphere filled with joy and excitement. The pre-Diwali celebrations heightened the adrenaline among students, marking the occasion as a vibrant and memorable event. The festivities commenced with the traditional burning of an effigy of Narakasura, symbolizing the victory of good over evil. This act not only set the tone for the celebrations but also engaged students in a cultural tradition that is deeply rooted in Indian mythology.



Principal Dr. M. V. Rathnamma Garu addressed the gathering, emphasizing the significance of the Diwali festival. In her inspiring speech, she highlighted the values of light, hope, and renewal that Diwali embodies. Dr. Rathnamma extended her heartfelt Diwali wishes to everyone, encouraging students to embrace the spirit of the festival and share its message of joy and togetherness. As part of the celebrations, students participated in lighting lamps on beautifully crafted Rangoli designs. The colorful patterns adorned the campus, symbolizing the arrival of prosperity and happiness. The act of lighting lamps was not only a visual delight but also a significant ritual that connected students with the essence of Diwali.

The program featured an array of activities that showcased the talents and creativity of the students. Several students delivered speeches on the significance of Diwali, sharing insights into its cultural and historical importance. These speeches were informative and engaging, enriching the audience's understanding of the festival. Additionally, students performed traditional dances that captivated the audience, adding a lively touch to the celebrations. The vibrant performances filled the air with enthusiasm and joy, as the audience cheered and applauded the talent on display. The entire program reflected a sense of unity and camaraderie among the students, who were in an enthusiastic mood throughout the event.



Every moment of the Diwali celebrations was cherished by the students, creating lasting memories that they would carry with them. The festive spirit resonated within the campus, reinforcing the values of togetherness and joy that Diwali represents. Overall, the celebration was a resounding success, highlighting the rich cultural heritage of the festival while fostering a sense of community among students. KLMCEW's Diwali festivities exemplified the joy of celebration and the importance of maintaining cultural traditions, making it a truly remarkable occasion for all involved.

VIGILANCE AWARENES WEEK – A PROGRAMME BY ACB, POLICE DEPARTMENT, GOVT. OF ANDHRA PRADESH

30th October 2024

On October 30, 2024, KLMCEW Kadapa hosted a vital awareness session as part of Vigilance Week, focusing on the crucial themes of vigilance and integrity in combating corruption. The session was led by the Deputy Superintendent of Police (DSP) from the Anti-Corruption Bureau (ACB) at the Kadapa

branch of the Andhra Pradesh Police Department. This initiative aimed to educate students and faculty about the significance of ethical practices and personal accountability in creating a transparent society.



The event attracted a large audience, reflecting the community's commitment to addressing corruption and fostering ethical behavior. The DSP began the session by outlining the objectives of Vigilance Week and emphasizing the role of individuals in promoting integrity within their environments. He discussed the various forms of corruption and the detrimental impact it has on society, governance, and economic development. His insights highlighted the urgent need for vigilance and proactive measures to combat corruption at all levels. Throughout the session, attendees engaged in meaningful discussions about ethical practices in personal and professional life. The DSP encouraged participants to ask questions and share their thoughts on how corruption manifests in everyday situations. This interactive dialogue provided a platform for students to express their concerns and ideas about fostering a culture of transparency and accountability.



The session also included practical examples of how individuals can contribute to the fight against corruption. The DSP elaborated on the importance of reporting suspicious activities and understanding the legal frameworks in place to protect whistleblowers. He stressed that every citizen has a role to play in holding public officials and institutions accountable, reinforcing the idea that integrity begins at the individual level. In addition to the presentations and discussions, the event featured informative materials that participants could take away, further emphasizing the messages shared during the session. The materials included brochures on anti-corruption measures, ethical practices, and resources for reporting corruption.



MBA DEPT. PLACEMENT

24th October 2024

We extend our heartfelt congratulations to Miss V. Alekhya on her successful placement at Acmegrade with a competitive package of 4 LPA. This remarkable achievement is a testament to her hard work, dedication, and perseverance throughout her academic journey. Miss Alekhya's commitment to excellence and her proactive approach to learning have undoubtedly played a significant role in securing this opportunity. Her success not only reflects her individual talents but also serves as an inspiration to her peers at KLMCEW. As she embarks on this new chapter of her professional journey, we wish her continued success and fulfillment in her career. We have no doubt that she will excel in her role at Acmegrade, contributing positively to the organization and making a meaningful impact in her field.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of Sri. Kandaswamy Memorial Educational Society Reg. 2002/2003)
(Approved by AICTE, New Delhi & Affiliated to JYSSA, Bangalore)
An ISO 9001:2008 Certified Institute

Selected at
acmegrade

Business Development Associate
₹4 LPA

V. ALEKHYA
233H1E0037
MBA
2023-2025

KSNR
lives on.

kimcewofficials | www.kimcew.ac.in | 9642422008, 8555871782



KaLaM

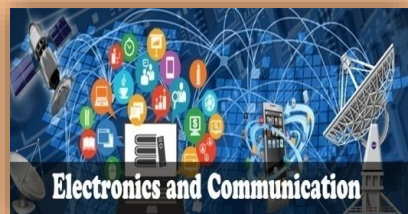


Volume 3 Issue 5

November 2024

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



AI&ML



AI&DS



Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Sri. V. R. JOHN DEVANAND

Coordinator, Assistant Professor, Head of H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



4th REMEMBRANCE DAY OF FOUNDER OF KLMCEW, LATE SRI KSNR GARU

04th November 2024

On 4th November 2024, the management, staff, and students of Kandula Group of Institutions (KGI) solemnly gathered today at KSNR Ghat to commemorate the 4th death anniversary of Late Sri Kandula Sivananda Reddy Garu, the esteemed founder of Kandula Lakshumma Memorial College of Engineering for Women (KLMCEW), Kadapa. An eminent leader, former Member of the Legislative Council (MLC) and Member of the Legislative Assembly (MLA), Sri Sivananda Reddy Garu is fondly remembered for his unparalleled contributions to the field of education and his lifelong dedication to community service. The remembrance ceremony witnessed the participation of several dignitaries, including Dr. Chandra Obul Reddy sir, Managing Director of Kandula Group of Institutions (KGI), Smt. K. Rajeswari madam, Correspondent of KGI, Sri K. Madan Mohan Reddy sir, Vice Chairman of KGI, as well as the Principals, faculty, and students from KLMCEW, KSRMCE and KSRMCMS. The gathering offered heartfelt tributes and paid respects to the visionary founder whose profound impact continues to inspire generations. The event commenced with floral tributes and a moment of silence in memory of Sri Sivananda Reddy Garu, whose leadership, compassion, and relentless pursuit of educational excellence laid the foundation for the remarkable growth of KGI.

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Smt. Kandula Lakshumma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)
An ISO 9001: 2008 Certified Institute

కీలకే శ్రీ కందుల శివనంద రెడ్డి గారు
Former Managing Director, Kandula Group of Institutions and Industries
Ex - MLC & Ex - MLA

4వ వర్సొంతి నివాళులు

[f](#) [in](#) [x](#) [v](#) [k](#) [l](#) [m](#) [c](#) [e](#) [w](#) [o](#) [f](#) [f](#) [i](#) [c](#) [i](#) [a](#) [l](#) [s](#) [k](#) [m](#) [c](#) [e](#) [w](#) [a](#) [c](#) [i](#) [n](#)

Speaking on the occasion, Dr. Chandra Obul Reddy emphasized the enduring influence of Sri Sivananda Reddy Garu's ideals. "He believed that education was the key to empowerment and societal progress. His vision was not just to impart knowledge but to nurture leaders, thinkers, and compassionate citizens," Dr. Reddy said. He urged the students and staff to embody the values the founder cherished —

integrity, perseverance, and service to society. Smt. K. Rajeswari madam recalled Sri Sivananda Reddy Garu's unwavering commitment to creating opportunities for women through education at a time when access to higher education for women was limited. "Through his foresight, he championed the cause of women's education in Rayalaseema and beyond, leaving behind an indelible legacy that we are all proud to carry forward," she remarked. Vice Chairman Sri K. Madan Mohan Reddy sir expressed gratitude for the visionary leadership of Sri Sivananda Reddy Garu, stating, "His passion for education, community welfare, and ethical governance has been our guiding light. Even today, his principles form the cornerstone of all our initiatives."

Principals of KLMCEW, KSRMCE, and KSRCMS also shared their reflections on the founder's contribution, highlighting how his life story serves as a source of inspiration to the academic community. Faculty members recalled personal anecdotes, emphasizing his approachable nature and his constant encouragement towards innovation and academic excellence. The students, many of whom have benefited from the robust educational infrastructure and support systems instituted by Sri Sivananda Reddy Garu, expressed deep gratitude. They pledged to uphold the values he envisioned and to contribute positively to society, in keeping with the spirit of his legacy. The commemoration concluded with a collective prayer for the departed soul, reaffirming the commitment of Kandula Group of Institutions to uphold and advance the vision and mission laid down by its founder. As we remember Late Sri Kandula Sivananda Reddy Garu, we also celebrate a legacy that continues to inspire. His unwavering belief in education, leadership by example, and dedication to societal betterment will remain a beacon for future generations. May his soul rest in peace, and may his vision continue to guide all those associated with the Kandula Group of Institutions.

COMMUNITY SERVICE PROJECT

06th November 2024



In a commendable initiative to bridge the gap between education and community welfare, students of Kandula Lakshamma Memorial College of Engineering for Women (KLMCEW), Kadapa, organized a series of community service projects across various local habitations on 6th November 2024. These projects were aimed at interacting with different sections of society — including students, farmers, women, and local residents — to spread awareness on important social, educational, and agricultural topics.

The program was formally inaugurated by Dr. M. V. Rathnamma Garu, Principal of KLMCEW, along with the Heads of Departments (HODs) from all streams. Under their guidance and encouragement, the students enthusiastically participated in outreach activities, demonstrating a deep sense of responsibility towards society. The primary objective of this community service initiative was to enable students to apply their academic knowledge to real-world challenges and to develop their skills in communication, leadership, and social responsibility. By directly engaging with different groups, the students gained firsthand experience of societal needs and concerns. Throughout the program, students conducted various awareness sessions and interactive discussions on a range of topics. These included health and hygiene, women's empowerment, digital literacy, modern agricultural practices, environmental conservation, and the importance of education. Special focus was given to motivating school students to pursue higher education and enlightening farmers on sustainable farming techniques.



During their visits to local schools, KLMCEW students encouraged young learners to develop an interest in science and technology, highlighting the significance of continuous education in achieving personal and community development. Interactive sessions involved simple science experiments, motivational talks, and demonstrations on basic digital skills. In rural areas and farming communities, students engaged in conversations with farmers to understand their challenges and shared information about modern farming methods, government schemes, and sustainable agricultural practices. They emphasized the benefits of organic farming, crop rotation, and water conservation techniques to improve productivity and protect the environment. Special sessions with women in the communities addressed crucial issues like women's rights, financial independence, healthcare, and the importance of education.

for girls. The students organized demonstrations on basic health and hygiene practices and discussed available resources for skill development and entrepreneurship.



Speaking on the occasion, Principal Dr. M. V. Rathnamma expressed her appreciation for the students' efforts and highlighted the importance of community service in a student's holistic development. "Community engagement instills empathy, leadership, and civic sense among students. It strengthens their ability to connect theoretical learning with social realities," she remarked. She also thanked the faculty members and Heads of Departments for their proactive support in making the initiative successful. The HODs praised the students for their enthusiasm and dedication, noting that such projects not only benefit society but also enrich students' educational experience by enhancing their problem-solving and interpersonal skills.

The community service project was well-received by the local communities, with residents expressing their gratitude for the informative sessions and the genuine efforts made by the students. The success of this initiative has motivated KLMCEW to plan more such programs in the future, reinforcing their commitment to producing socially conscious and community-oriented graduates. This project stands as a testament to KLMCEW's mission of empowering students to not only excel academically but also contribute meaningfully to society.

“A MEAL OF HOPE” INITIATIVE LAUNCHED IN HONOR OF LATE SRI KANDULA SIVANANDA REDDY GARU

5th & 08th November 2024

In heartfelt commemoration of the fourth Remembrance Day of the late Sri Kandula Sivananda Reddy Garu, former Correspondent and visionary founder of the Kandula Group of Institutions, a charitable initiative titled “A Meal of Hope: From Our Hearts to Hungry Stomachs” has been launched at RIMS, Kadapa. This noble initiative has been instituted under the leadership of Dr. K. Chandra Obul Reddy Garu, Managing Director of KGI, as a tribute to the values of compassion and service that Sri Sivananda Reddy Garu exemplified throughout his life. The program aims to provide nutritious meals to approximately 300 underprivileged individuals, twice a week—on Tuesdays and Fridays—offering not only sustenance but also a message of solidarity and care for the most vulnerable in society.



On November 5th and 8th, 2024, to mark the inauguration of this initiative, volunteers from the NSS units of KLMCEW and KSRMCE actively participated in serving meals to those in need. Their involvement underscores the institutions' strong emphasis on social responsibility and student engagement in community service.



“A Meal of Hope” stands as a living tribute to Sri Kandula Sivananda Reddy Garu’s enduring legacy—a man whose vision extended beyond education to encompass community welfare and human

dignity. Through this initiative, the Kandula Group of Institutions continues to uphold his spirit of generosity and commitment to societal upliftment. By extending this compassionate gesture, KGI reaffirms its dedication to making a meaningful impact in the lives of the underserved, nurturing not just minds, but also hearts across the community.

PLANTATION PROGRAMME BY ECE STUDENTS

08th November 2024

Demonstrating their commitment to environmental conservation and sustainability, the students of the Electronics and Communication Engineering (ECE) Department at Kandula Lakshamma Memorial College of Engineering for Women (KLMCEW) organized a Plantation Programme on November 8, 2024. The event was formally inaugurated by Dr. M. V. Rathnamma, Principal of KLMCEW, alongside the Head of the ECE Department, who together planted the first saplings to mark the commencement of the initiative. Their enthusiastic participation set a motivating example for the students and faculty members who followed.



The Plantation Programme aimed to raise awareness about the importance of protecting the environment, increasing green cover, and promoting eco-friendly practices among young engineers. Under the guidance of faculty members, students planted a variety of saplings across the college campus, carefully selecting species that are well-suited to the local climate and contribute positively to the ecosystem. Dr. M. V. Rathnamma Garu emphasized the urgent need for sustainable environmental practices and praised the students for taking this important step. "Environmental responsibility is a crucial part of holistic education. Initiatives like these instill in students a sense of duty towards nature and society. The ECE HOD highlighted the role of youth in combating climate change and preserving natural resources for future generations. He encouraged the students to continue such activities regularly and to advocate for environmental consciousness both within and beyond the campus. Through initiatives like these,

KLMCEW continues to foster a culture of environmental stewardship and social responsibility among its students.



NATIONAL EDUCATION DAY 2024

11th November 2024

On November 11, 2024, KLM College of Engineering for Women (KLMCEW), Kadapa, observed National Education Day by engaging in a significant outreach initiative aimed at promoting education among underprivileged communities in the city. The event focused on motivating both parents and children residing in the slum areas and outskirts of Kadapa to join schools and colleges, reduce dropout rates, and continue their education for a brighter future. This initiative was part of the college's ongoing efforts to foster educational awareness and contribute to societal development.

National Education Day is celebrated annually on November 11th in honor of Maulana Abul Kalam Azad, India's first Minister of Education, who played a pivotal role in the development of the country's education system. In alignment with the goals of this day, KLMCEW organized a field visit to the slum areas and outskirts of Kadapa to raise awareness about the importance of education in shaping a better future for children and their communities.

The initiative was led by Mr. D. Srinivasulu, Head of the Department of Computer Science and Engineering (CSE), and Mr. J. Yonathan, Assistant Professor in the Department of Electrical and Electronics Engineering (EEE), who were accompanied by a group of enthusiastic students from the college. Together, they visited various families and children in the targeted areas, engaging in conversations to highlight the importance of education and the critical need to prevent school dropouts. The team not only interacted with the parents but also spent time speaking with the children, encouraging them to pursue their studies and stressing the long-term benefits of education in transforming their lives. Emphasis was placed on the role of education in empowering individuals, breaking the cycle of poverty,

and creating better opportunities for personal and community development. The educators and students shared information on available government schemes, scholarships, and other resources that could help in continuing education, particularly for those from economically disadvantaged backgrounds.



Throughout the program, the team provided guidance on enrolling children in local schools and colleges, offering practical advice on overcoming barriers such as financial constraints, transportation issues, and a lack of awareness about educational opportunities.



Special attention was given to the importance of creating a supportive environment at home to encourage children to continue their studies, even in the face of challenges. The outreach program was met with a positive response from the community, with many parents expressing gratitude for the awareness raised and the encouragement provided to continue their children's education. Many parents also showed interest in attending subsequent meetings to learn more about educational support programs and how they could further contribute to the academic success of their children. Principal Dr. M.V. Rathnamma and Managing Director Dr. K. Chandra Obul Reddy expressed their appreciation for the efforts of Mr. Srinivasulu, Mr. Yonathan, and the participating students. They praised the initiative, highlighting that it not only promoted education but also helped strengthen the connection between the college and the community. The principal and managing director also emphasized the importance of continuing such outreach efforts in the future, ensuring that education remains accessible to all, irrespective of socio-economic status.

KAARTHEEKA VANA BHOJANA MAHOTSAVAM AT POLATHALA, CELEBRATING TRADITION AND TOGETHERNESS

11th November 2024

On November 11, 2024, KLMCEW Kadapa organized a special Kaartheka Vana Bhojana Mahotsavam (forest lunch) at Polathala, bringing together students and faculty to celebrate the traditional cultural practice amidst nature. Many students, some visiting the temple for the first time, were moved by the spiritual atmosphere and the long-awaited darshan. The college management provided a special lunch, and students were pleased to enjoy free darshan thanks to a connection at the temple. The trip, accompanied by faculty and staff, was a deeply fulfilling experience, fostering community spirit and honoring regional heritage. Students and staff expressed their gratitude and satisfaction with the enriching experience.



In a vibrant celebration of culture and community, Kandula Lakshumma Memorial College of Engineering for Women (KLMCEW), Kadapa, organized a special Kaartheka Vana Bhojana Mahotsavam at Polathala on November 11, 2024. The event brought together students, faculty, and staff in a joyful observance of this cherished regional tradition, promoting both spiritual reflection and social bonding. Kaartheka Vana Bhojanam, a traditional practice observed during the auspicious month of Kaartheka, is deeply rooted in the cultural fabric of Andhra Pradesh. It encourages people to come

together in nature to celebrate devotion, gratitude, and harmony. KLMCEW embraced this tradition by organizing a serene and spiritually uplifting day trip to the scenic temple site at Polathala.



Many students, especially those visiting the temple for the first time, were deeply moved by the spiritual atmosphere and the opportunity for darshan (viewing of the deity). The visit to the temple proved to be a memorable experience for all, enhanced by the peaceful surroundings and the devotional spirit that permeated the environment. Thanks to the support and coordination of the college management and a gracious connection at the temple, students were able to enjoy free darshan, which made the experience even more meaningful. The college provided a special traditional lunch as part of the Vana Bhojanam, allowing students and staff to share a wholesome meal under the open skies. Surrounded by nature and a sense of community, the lunch fostered camaraderie and joy, creating lasting memories for all participants.

Faculty and staff accompanied the students throughout the trip, ensuring a safe, well-coordinated, and enjoyable experience. The event also served as an opportunity to step away from daily academic routines and immerse in cultural values, heritage, and spiritual exploration. Speaking about the occasion, several students expressed their heartfelt gratitude to the college management for organizing such a meaningful event. They noted how the experience helped them reconnect with cultural traditions and bond with peers and mentors outside the classroom.

T. NAGESWARI - KLMCEW STUDENT SELECTED FOR SOUTH ZONE INTER-UNIVERSITY KHO-KHO TOURNAMENT

15th November 2024

T. Nageswari, a third-year B.Tech student from the Electronics and Communication Engineering (ECE) Department at K.L.M. College of Engineering for Women (KLMCEW), has been selected to represent the Jawaharlal Nehru Technological University Anantapur (JNTUA) in the South Zone Inter-University Kho-Kho Tournament. This selection is a testament to Nageswari's outstanding athletic skills, discipline, and passion for sports, alongside her academic pursuits. Her achievement adds to the growing

list of KLMCEW students excelling at the university level in co-curricular activities. The Managing Director of KGI, Dr. K. Chandra Obul Reddy sir, Correspondent Smt. K. Rajeswari madam, and Principal Dr. M. V. Rathnamma madam congratulated Nageswari on her success. They praised her for bringing pride to the institution and encouraged her to give her best in the tournament. KLMCEW extends its best wishes for her performance and future achievements.



V. BHANU PRIYA - KLMCEW STUDENT SELECTED FOR SOUTH ZONE INTER-UNIVERSITY HANDBALL TOURNAMENT

15th November 2024

V. Bhanu Priya, a final-year B.Tech student from the Electronics and Communication Engineering (ECE) Department at K.L.M. College of Engineering for Women (KLMCEW), has been selected to represent the Jawaharlal Nehru Technological University Anantapur (JNTUA) team in the South Zone Inter-University Handball Tournament. This remarkable achievement highlights Bhanu Priya's dedication, athletic excellence, and commitment to both academics and sports. Her selection brings pride not only to KLMCEW but also to the entire Kandula Group of Institutions.

On this proud occasion, Dr. K. Chandra Obul Reddy sir, Managing Director of KGI, Smt. K. Rajeswari madam, Correspondent, and Dr. M. V. Rathnamma madam, Principal of KLMCEW, extended their heartfelt congratulations to Bhanu Priya. They commended her hard work and encouraged her to continue striving for excellence in all her endeavors. The institution wishes her the very best for her performance in the upcoming tournament.



SNOVASYS CAPMUS PLACEMENT DRIVES

20th November 2024

K.L.M. College of Engineering for Women (KLMCEW) organized an on-campus placement drive in collaboration with Snovasys Software Solutions Ltd, a reputed software company. The drive aimed to provide final-year students with an excellent opportunity to explore promising career prospects in the IT industry. Students from various departments actively participated in the recruitment process, showcasing their skills and readiness for industry roles. The event reflects the college's ongoing commitment to student career development and industry engagement, helping students secure rewarding employment opportunities in top-tier organizations.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of K.L.M. Kannada Lakshmi Educational Society Reg. 205/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapur)
An ISO 9001:2008 Certified Institute



KSNR
lives on...

DEPARTMENT OF TRAINING & PLACEMENT CELL

Hearty Welcome
Campus Recruitment Team

**On Campus
RECRUITMENT
DRIVE**
20th November, 2024

SNOVASYS
We Love To Help You Succeed

**Snovasys
Software Solutions Ltd**

klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

WORLD TELEVISION DAY

21st November 2024

The Department of ECE at K.L.M. College of Engineering for Women, Kadapa, celebrated World Television Day on November 21, 2024, with great enthusiasm and active participation from students. The celebration aimed to highlight the historical significance, evolution, and ongoing impact of television in the realm of communication and media. To mark the occasion, the department organized a series of engaging activities, including a Seminar, Essay Writing, and Elocution Competition. These events provided a platform for students to reflect on the technological and cultural importance of television, explore its role in shaping public opinion, and examine its influence on modern society.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of K.L.M. Kannada Lakshmi Educational Society Reg. 205/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapur)
An ISO 9001:2008 Certified Institute



KSNR
lives on...

WORLD TELEVISION DAY
Television - Connecting the World

21st November 2024

Coordinator
Mr. K. V. Subba Reddy
Assistant Professor in ECE

Convener
Dr. T. Lakshmi Narayana
Head of the Department, ECE

Programmes : Seminar, Essay Writing, Elocution

klmcewofficials www.klmcew.ac.in 9642422008, 8555871782



The program was convened by Dr. T. Lakshmi Narayana, Head of the ECE Department, and coordinated by Mr. K. V. Subba Reddy. Both faculty members played key roles in guiding the students and ensuring the smooth execution of the events. Speaking on the occasion, Dr. Lakshmi Narayana

emphasized the importance of understanding the journey of television—from a revolutionary invention to a global communication medium that continues to educate, entertain, and inform billions around the world.



Students showcased their creativity, critical thinking, and communication skills throughout the competitions. The seminar focused on the technical evolution of television, while essay and elocution participants addressed themes such as television's influence on youth, its role in education, and its transformation in the digital era. The celebration not only enhanced students' awareness of television as a powerful medium but also encouraged them to appreciate its broader impact on society and technological progress.

33rd REMEMBRANCE DAY OF LATE SMT. KANDULA LAKSHUMMA GARU

23rd November 2024

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of Smt. Kandula Lakshumma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTU-A, Anantapuram)
An ISO 9001: 2008 Certified Institute

KOR lives on.. **KSNR** lives on..

33rd Remembrance Day
23rd November

LATE SMT KANDULA LAKSHUMAMMA GARU
W/O LATE SRI **KANDULA OBULREDDY GARU**
M/O LATE SRI **KANDULA SIVANANDA REDDY GARU**

f i x y klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

The 33rd death anniversary of Late Smt. Kandula Lakshumma Garu, the revered inspiration behind KLMCEW, was solemnly observed on campus with deep reverence and heartfelt tributes from the college community. The ceremony was led by Dr. K. Chandra Obul Reddy, Managing Director of the Kandula Group of Institutions, and Smt. K. Rajeswari, Correspondent of KLMCEW. They were joined by the Principal, faculty members, non-teaching staff, and students in commemorating the life and legacy of a woman whose name continues to inspire the mission of the institution. The tribute began with floral offerings at her portrait, followed by a two-minute silence to honor her memory and reflect on her enduring contributions to education and social welfare. As a gesture of gratitude and respect, new clothes were distributed to all staff members, symbolizing unity and care within the institution. In a meaningful extension of the remembrance, members of the management and college community visited Smt. Kandula Lakshumma Garu's memorial site, where prayers and tributes were offered. The team also visited a nearby old age home, sharing their time and support with the residents, in a gesture that reflected the values of compassion and service upheld by the late matriarch.



Speaking on the occasion, Dr. Chandra Obul Reddy Garu emphasized the importance of carrying forward Smt. Lakshumma Garu's values of kindness, humility, and commitment to community development. The event concluded with expressions of gratitude from staff and students, who pledged to continue honoring her legacy through service, dedication, and excellence in education.

CONSTITUTION DAY OF INDIA

26th November 2024

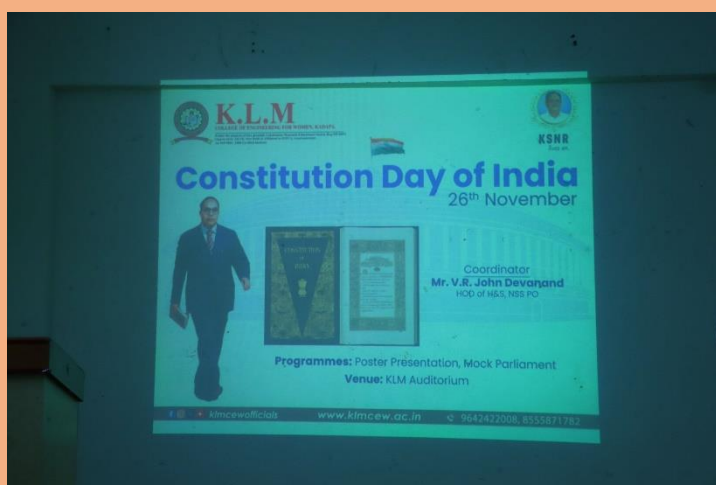
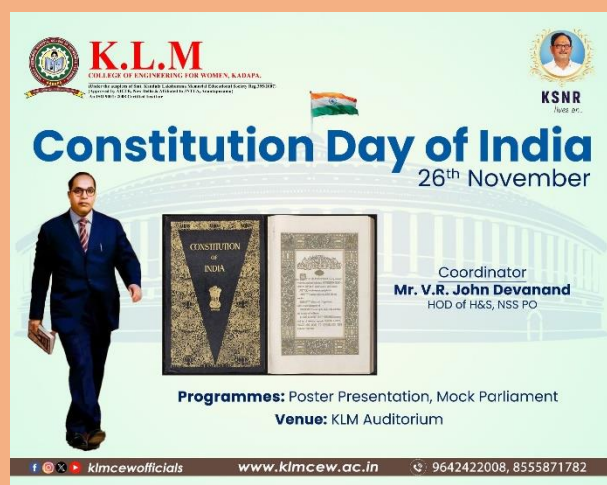
K.L.M. College of Engineering for Women (KLMCEW), Kadapa, celebrated Constitution Day of India on 26th November 2024 with great enthusiasm and reverence. The event aimed to instill awareness

among students about the values, principles, and importance of the Indian Constitution, which serves as the cornerstone of the world's largest democracy.

Constitution Day, also known as Samvidhan Divas, is observed every year on November 26 to commemorate the adoption of the Constitution of India in 1949. At KLMCEW, the celebration served not only as a tribute to the framers of the Constitution but also as a reminder of the rights and duties of every citizen.

The program was coordinated by Mr. V. R. John Devanand, NSS Programme Officer, who played a key role in organizing and guiding the proceedings. The event began with the reading of the Preamble to the Constitution, which was collectively recited by faculty members, staff, and students, symbolizing unity and shared responsibility. Throughout the program, speakers emphasized the enduring relevance of constitutional values such as justice, liberty, equality, and fraternity. They also encouraged students to actively participate in nation-building by upholding democratic principles in their daily lives.

Students were engaged in various activities including talks, discussions, and awareness sessions that highlighted the historical context, drafting process, and the significance of the Constitution in shaping modern India. The event fostered a deeper understanding of civic responsibility and legal rights among the participants. The celebration concluded with a vote of thanks to all contributors and participants, reaffirming the institution's commitment to promoting constitutional literacy and national consciousness among its students. KLMCEW continues to uphold its mission of holistic education by integrating civic values with academic excellence.



BASICS OF INTELLECTUAL PROPERTY RIGHTS AND ITS IMPORTANCE FOR INNOVATORS AND ENTREPRENEURS

27th November 2024



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Smt. Kandula Lakshamma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)
An ISO 9001: 2008 Certified Institute




INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education, Government of India)



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



KSNR
lives on..

Session on the Basics of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs

Date
27th November 2024

Guest of Honour
Dr. M. V. Rathnamma
President of IIC & Principal, KLMCEW

Convener
Dr. T. Lakshmi Narayana
HOD of ECE, Convener of IIC, KLMCEW

Venue
KLM Auditorium

Resource Person
Dr. T. Naresh Babu
Assistant Professor in MBA
KSRMCMS, Kadapa.

Co-coordinator
Mr. A. Farooq Hussain
Assistant Professor in ECE
Mr. S. Mallikarjuna Reddy
Assistant Professor in CE




[klmcewofficials](https://www.klmcewofficials.com)

www.klmcew.ac.in

 9642422008, 8555871782

The Institution's Innovation Council (IIC) of K.L.M. College of Engineering for Women (KLMCEW), Kadapa, organized an insightful awareness session on the topic "Basics of IPR and Its Importance for Innovators and Entrepreneurs" on 26th November 2024. The session aimed to educate students and budding innovators on the critical role of Intellectual Property Rights (IPR) in protecting and commercializing their creative and technological innovations. The event was part of IIC's continuous efforts to foster a culture of innovation and entrepreneurship within the institution. With growing interest in startups, product development, and tech-driven solutions, understanding IPR has become essential for students who aspire to transform their ideas into impactful ventures.



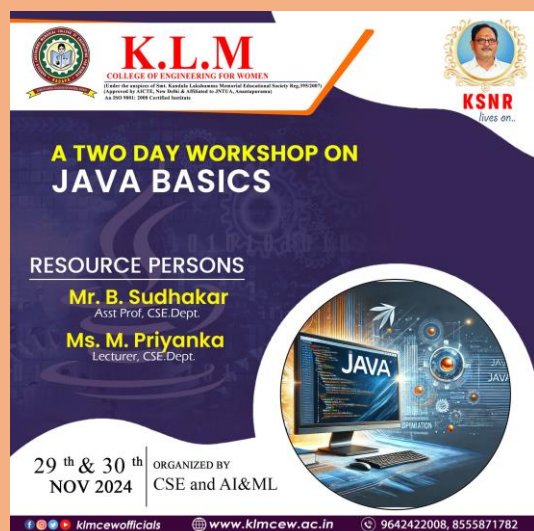
Dr. T. Naresh Babu, an expert in management and intellectual property laws from KSVM College of Management Studies, Kadapa, served as the resource person for the session. In his presentation, he elaborated on the fundamental types of intellectual property—including patents, copyrights, trademarks, and industrial designs—and explained how each type protects different forms of creativity and innovation. He also discussed the process of applying for a patent, the legal rights conferred by IPR, and how entrepreneurs can leverage their intellectual property to gain competitive advantage in the market. The session included real-world case studies to help students relate to the practical application of IPR in business and innovation contexts.

Faculty coordinators and members of the IIC ensured enthusiastic participation from students across various departments. The interactive Q&A session at the end reflected the growing curiosity and engagement among students regarding innovation and legal protection.

A TWO DAY WORKSHOP ON JAVA BASICS

29th and 30th November 2024

In an effort to equip students with industry-relevant programming skills and prepare them to meet the evolving challenges in the IT sector, the Departments of Computer Science and Engineering (CSE) and Artificial Intelligence & Machine Learning (AI&ML) at K.L.M. College of Engineering for Women (KLMCEW), Kadapa, jointly organized a two-day hands-on workshop on “Java Basics” for final-year students.



Held on 29th and 30th November 2024, the workshop focused on strengthening the students' foundational knowledge of Java programming. Java continues to be one of the most widely used and in-demand programming languages in the tech industry, particularly in software development, backend services, and enterprise applications. The sessions were led by Mr. B. Sudhakar and Ms. M. Priyanka, experienced faculty members from the CSE Department. Their practical approach and in-depth coverage of core concepts—including variables, data types, control structures, object-oriented principles, and simple application development—enabled students to gain hands-on exposure and confidence in coding. The interactive nature of the workshop encouraged students to engage in live coding exercises and apply the concepts learned in real-time. It also helped bridge the gap between theoretical knowledge and practical implementation, which is vital for placements and project development.



Faculty members from both departments supported and monitored the sessions to ensure smooth execution and to provide guidance where necessary. The students appreciated the clarity of the instruction and expressed interest in more such skill-oriented workshops in the future. The workshop concluded with positive feedback from participants, reinforcing KLMCEW's commitment to offering relevant technical training that enhances student employability and prepares them for success in the competitive IT job market.

WIPRO TECHNOLOGIES

K.L.M. College of Engineering for Women (KLMCEW) successfully organized an on-campus placement drive in collaboration with Wipro Limited, one of India's leading global IT companies. The initiative offered final-year students an excellent platform to demonstrate their technical and professional skills while exploring rewarding career opportunities. Students from various departments actively took part in the recruitment process, reflecting the college's strong focus on career readiness and industry collaboration. The event underscores KLMCEW's commitment to empowering students through quality placements and aligning academic learning with industry demands.

24th November 2024


K.L.M
 COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
(Under the aegis of Sri. K. Srinivasan Memorial Educational Society, Bangalore)
 (Approved by AICTE, New Delhi & Affiliated to JYU, Bangalore)
 An ISO 9001:2008 Certified Institute


KSNR
lives on...

DEPARTMENT OF TRAINING & PLACEMENT CELL

On Campus

RECRUITMENT DRIVE

24th November, 2024

Hearty Welcome

Campus Recruitment Team


WIPRO LIMITED

kimcewofficials
www.klmcew.ac.in
9642422008, 8555871782

VERIZON COMPANY – ON - CAMPUS RECRUITMENT DRIVE

K.L.M. College of Engineering for Women (KLMCEW) proudly welcomed M/s. Verizon, a globally renowned technology company, for an on-campus recruitment drive held on 30th November 2024. The event provided an excellent platform for final-year students to explore placement opportunities with a leading multinational organization. Students from various departments participated with enthusiasm, eager to showcase their skills and secure positions in the competitive IT sector. The drive reflects KLMCEW's continued commitment to bridging the gap between academic learning and professional careers through strong industry partnerships.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of K.L.M. Karnataka Lokshiksha Memorial Educational Society Reg. 185/2007)
(Approved by AICTE, New Delhi & Affiliated to JYU's, Bangalore)
An ISO 9001:2015 Certified Institute

KSNR
Karnataka State
Nursing Register

DEPARTMENT OF TRAINING & PLACEMENT CELL

Hearty Welcome
Campus Recruitment Team

On Campus
RECRUITMENT DRIVE
30th November, 2024

verizon

VERIZON COMMUNICATIONS INC

[klmcewofficials](https://www.klmcew.ac.in)
www.klmcew.ac.in
 9642422008, 8555871782



KaLaM



Volume 3 Issue 6

December 2024

A Monthly News Letter

ECE



Electronics and Communication

AI&ML



MBA



CSE



Computer Science

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Sri. V. R. JOHN DEVANAND

Coordinator, Assistant Professor, Head of H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

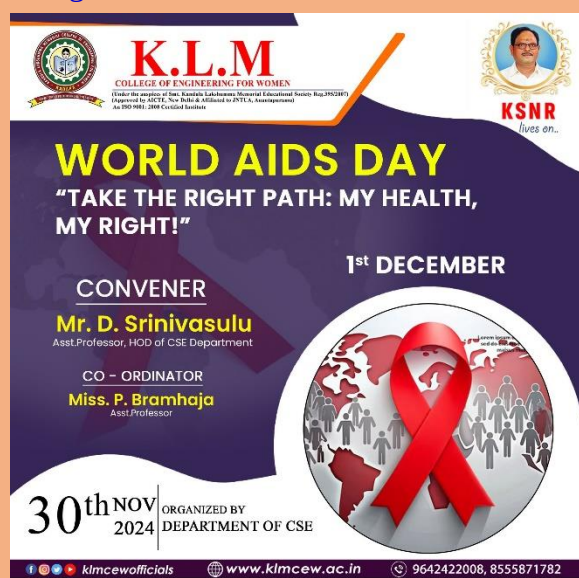
Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



WORLD AIDS DAY 2024

01st December 2024

On 30th November 2024, World AIDS Day (01st December every year) was observed in advance at KLM College of Engineering for Women (KLMCEW), Kadapa, with an impactful event aimed at spreading awareness about HIV/AIDS and promoting a compassionate, informed approach toward the disease and those affected by it. The event served as a platform for students to demonstrate their commitment to public health and social responsibility through a series of creative and educational activities. The students took the initiative to raise awareness by preparing informative charts and displays, as well as showcasing the red ribbon symbol, which universally represents solidarity in the fight against AIDS. These visual representations were strategically placed around the campus to attract attention and engage the college community in discussions about HIV prevention, symptoms, and treatment. The red ribbon served not only as a symbol of awareness but also as a call for empathy and support for people living with HIV.



A major highlight of the event was a PowerPoint presentation session held in the college auditorium, where students presented insightful and research-based content on HIV/AIDS. Through well-structured slides and confident delivery, they educated the audience on the modes of HIV transmission, prevention strategies, and the importance of early diagnosis. The presentation emphasized leading a healthy lifestyle, avoiding high-risk behaviors, and adopting preventive measures. Students also stressed the crucial need to support HIV-positive individuals without discrimination or stigma, promoting

inclusivity and respect for all. In their presentations, students also addressed the social and economic challenges faced by HIV patients. They called upon the government to provide better healthcare support, including access to affordable and effective antiretroviral medications. The students voiced the importance of policy intervention and community participation to combat both the spread of HIV and the discrimination associated with it. The event was inaugurated by the Principal of KLMCEW, who appreciated the students' initiative in observing World AIDS Day meaningfully. The programme received commendation from Dr. K. Chandra Obul Reddy, Managing Director of KGI, who praised the awareness efforts and the students' role in advocating public health. The event was convened by Sri D. Sreenivasulu and coordinated by Miss P. Bramhaja, whose efforts ensured the smooth execution of all activities.



ONE WEEK WORKSHOP ON PROGRAMMING ROOTS THROUGH C

02nd to 06th December 2024

The “PROGRAMMING ROOTS THROUGH C” workshop was conducted for I B.Tech students at KLM College of Engineering for Women, Kadapa, from 2nd to 6th December 2024, with the objective of building a strong foundation in the C programming language. The workshop aimed to introduce students to core programming concepts and help them develop the analytical skills required for effective problem-solving in computer science. The session was led by Dr. M.V. Rathnamma Garu, who served as the

resource person, bringing her expertise and experience to ensure that students received quality instruction. Ms. P. Bramhaja acted as the coordinator, ensuring smooth execution of the workshop. The sessions focused on the fundamental aspects of C programming, including variables, data types, control structures, loops, arrays, and functions. Despite the initial difficulty faced by students, the complex concepts were broken down into simpler, more digestible parts, thanks to the engaging and accessible teaching approach adopted by the instructors.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
Under the patronage of The Tamil Nadu Sahasra Shiksha Mission (TSSSM)
(Approved by AICTE, New Delhi & Affiliated to JYOTI, Bangalore)
No. 100/980, 20th Cross Street, Chennai

KSNR
lives on.

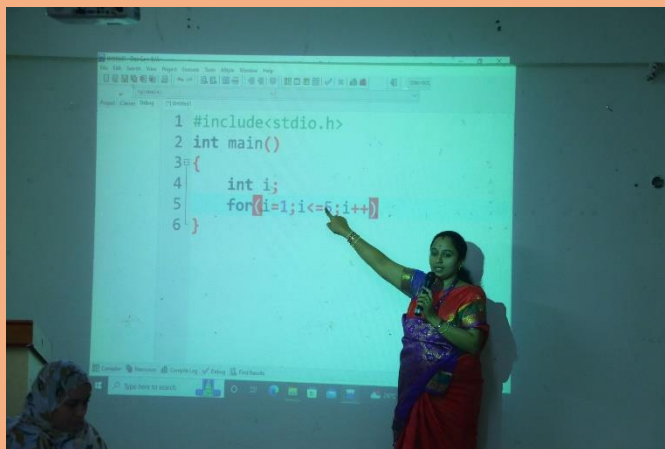
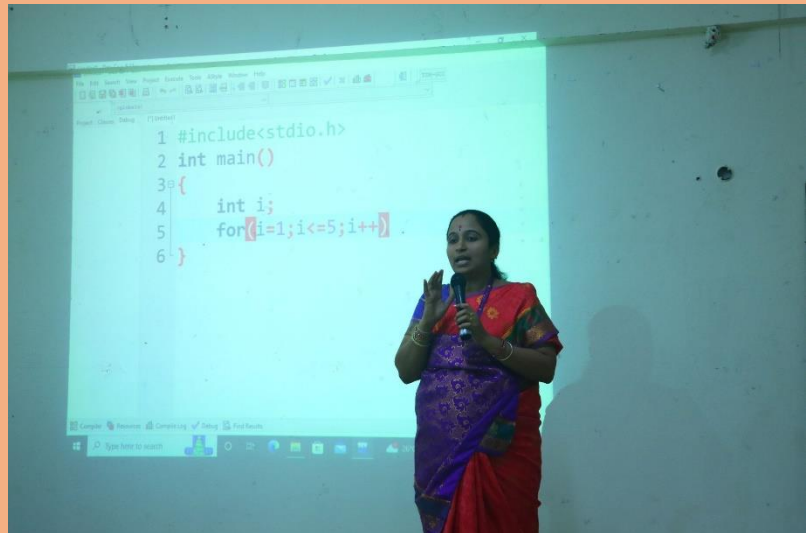
PROGRAMMING ROOTS THROUGH C

RESOURCE PERSON
Dr. M.V Rathnamma
Principal, KLMCEW

CO-ORDINATORS
S. Nafeesa Tahseen
Asst Prof (CSE Dept)
Narasimha Prasad
Asst Prof (CSE Dept)
Bramhaja
Asst Prof (CSE Dept)
S. Shahid Afrid
Asst Prof (CSE Dept)

2nd to 6th DEC 2024 | ORGANIZED BY CSE

kimcewofficials | www.klmcew.ac.in | 9642422008, 8555871782



One of the key features of the workshop was the hands-on laboratory sessions that followed the theoretical classes. These sessions provided students with the opportunity to implement what they had learned, reinforcing their understanding through practical application. This method allowed students to actively engage with the content and gain confidence in their programming abilities.

The workshop was effectively coordinated by Ms. S. Nafeesa Tahseen, Mr. Narasimha Prasad, Ms. P. Bramhaja, and Mr. Shahid Afrid, under the guidance of Principal Dr. M.V. Rathnamma Garu and Head of the Department, Mr. D. Sreenivasulu. Their collective efforts ensured that the event was well-organized and impactful. Overall, the “Programming Roots Through C” workshop was a valuable learning experience that helped I B.Tech students enhance their foundational programming skills, preparing them for more advanced topics in computer science and engineering. The positive feedback from participants highlighted the effectiveness of the workshop in making programming approachable and engaging.



MOU WITH TECH VEDA TECHNOLOGIES, BANGALORE

12th December 2024

KLM College of Engineering for Women (KLMCEW), Kadapa, has officially signed a Memorandum of Understanding (MoU) with Tech Veda Technologies, Bengaluru & Kadapa, marking a significant step towards enhancing academic and technological collaboration. The MoU was formally signed by Dr. K. Chandra Obul Reddy Garu, Managing Director of Kandula Group of Institutions (KGI), and Dr. M.V. Rathnamma Garu, Principal of KLMCEW. The signing ceremony was attended by the Heads of Departments (HODs) of the institution, underscoring the importance of this partnership.



This collaboration is poised to facilitate a wide range of academic and technological initiatives, including student training programs, industry-oriented workshops, faculty development sessions, and collaborative research opportunities. By aligning academic learning with industry requirements, the MoU aims to bridge the gap between theoretical knowledge and practical application, thereby enhancing students' employability and technical competence. The partnership with Tech Veda Technologies is expected to play a pivotal role in driving innovation, skill development, and knowledge exchange, contributing significantly to the institution's mission of delivering quality technical education.

"A MEAL OF HOPE" AN INITIATIVE BY DR. KCOR IN HONOR OF LATE SRI KANDULA SIVANANDA REDDY GARU

13th December 2024

On 13th December 2024, Dr. M.V. Rathnamma Garu, Principal of KLMCEW Kadapa, Mr. D. Srinivasulu, HOD of CSE, and Mr. V. Nagendra, Warden of KLM Hostels, along with faculty and students, took part in a heartfelt initiative titled "A Meal of Hope: From Our Hearts to Hungry Stomachs." This noble program, spearheaded by Dr. Kandula Chandra Obul Reddy Sir (Nani Sir), is conducted every Tuesday and Friday at RIMS, Kadapa, in loving memory of his late father, Sri KSNR Gaaru. The initiative serves nutritious meals to those in need, spreading kindness and compassion throughout the community. The involvement of KLMCEW staff and students not only supported the cause but also instilled a sense of social responsibility and empathy. The experience was deeply meaningful, reflecting the institution's values of service, humanity, and giving back to society.





SEMINAR ON BRIDGE THE GAP BETWEEN CAMPUS TO CORPORATE

14th December 2024

Demonstrating KLMCEW Kadapa successfully organized an insightful seminar titled "Join Us to Bridge the Gap between Campus and Corporate" on December 18, 2024. The session was designed to provide first and second-year MBA students with essential knowledge and skills necessary for a seamless transition from the academic world to the corporate sector. The event featured a distinguished guest speaker, Mr. Dilip Malla, who has extensive experience in the industry and shared valuable insights on corporate expectations, skill development, and professional networking. The primary aim of this seminar was to address the gap between theoretical knowledge acquired in academic institutions and its practical application in the corporate environment. The session focused on equipping students with the right mindset, skills, and strategies required to excel in their professional careers.

The seminar featured an insightful address by the esteemed guest speaker, Mr. Dilip Malla, who emphasized the evolving expectations of the corporate world and how students can align themselves with industry requirements. He highlighted the significance of adaptability, continuous learning, and critical thinking as essential traits for success in today's dynamic business environment. To provide a practical perspective, Mr. Malla shared real-life examples and case studies, illustrating the importance of professional skills and corporate etiquette in career growth.



An interactive session followed, where students actively engaged by asking questions related to career planning, skill enhancement, and industry challenges. Mr. Malla addressed their concerns with

practical solutions, helping them navigate their career paths more effectively. This exchange of ideas provided students with a deeper understanding of the skills needed to thrive in the corporate sector. The seminar also focused on skill development and practical insights crucial for professional success. Discussions revolved around the importance of professional communication, time management, and decision-making skills. Students were encouraged to think creatively and cultivate an innovative mindset to meet the demands of modern industries. Additionally, networking strategies and the significance of internships and industry exposure were highlighted as key factors in shaping a successful career. The impact of the session on students was profound, providing them with clarity on corporate sector expectations. It inspired them to take proactive steps toward career readiness by enhancing their professional and technical skills. The interactive nature of the seminar allowed students to clear their doubts, gain practical insights, and better prepare themselves for future challenges in the corporate world.



NATIONAL ENERGY CONSERVATION DAY 2024

14th December 2024

On KLMCEW Kadapa successfully celebrated National Energy Conservation Day 2024 on December 14th with a series of informative and engaging programs aimed at promoting awareness about sustainable energy practices and conservation techniques. Observed annually, National Energy Conservation Day highlights the importance of reducing energy consumption, improving efficiency, and adopting renewable energy sources to create a more sustainable future. Under the leadership of Dr. T. Lakshmi Narayana, the event was organized with the support of Mr. J. Yonathan and Ms. C. Suvarna. The

celebrations included a seminar and a field visit, both designed to provide students and participants with theoretical knowledge and practical exposure to energy conservation techniques.

The event commenced with an insightful seminar on "Lighting the Way to a Sustainable Future by Renewable Energy Resources," delivered by Mr. M. Bhaskar Reddy, an expert in the field of renewable energy. The seminar focused on the importance of transitioning from conventional energy sources to renewable energy such as solar, wind, and bio-energy. Discussions highlighted the role of solar, hydropower, and wind energy in shaping a sustainable future, emphasizing their environmental and economic benefits. The seminar also addressed the need for policy reforms and technological innovations to ensure large-scale adoption of renewable energy, with real-world case studies demonstrating successful implementations of green energy solutions.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of the Karnataka Government, Government of India, New Delhi)
(Approved by AICTE, New Delhi & Affiliated to KJ-SOM, Bangalore)
(ISO 9001:2008 Certified Institute)

NATIONAL ENERGY CONSERVATION DAY (14th DECEMBER)

RESOURCE PERSON
Mr. M. Bhaskar Reddy
Associate Professor in EEE, KSRMCE

CONVENOR
Dr. T. Lakshmi Narayana
Associate Professor in EEE, KSRMCE

COORDINATOR
Mr. J. Yonathan
Asst. Prof. in EEE

CO-COORDINATOR
Miss C. Suvarna
Asst. Prof. in EEE

16th DEC 2024

ORGANIZED BY
IIC & DEPT. OF ECE
Time: 2:00 PM to 5:00 PM
Venue: KLM Auditorium & Solar Parking KSRMCE

kimceofficials | www.klmcew.ac.in | 9642422008, 8555871782



To complement the theoretical knowledge gained during the seminar, a field visit to the Solar Parking at KSRMCE was organized. This visit provided students with hands-on experience and practical exposure to solar energy applications. During the visit, participants learned about the working mechanism of solar panels, observing how they convert sunlight into electricity. They also explored the various applications of solar energy, including its use in lighting, charging stations, and energy storage systems. Additionally, they gained an understanding of the cost-effectiveness, long-term benefits, and maintenance of solar energy infrastructure. This field visit effectively bridged the gap between theoretical concepts and real-world applications, allowing students to witness the practical impact of renewable energy solutions. The Principal of KLMCEW, Dr. MV Rathnamma Garu, and the Managing Director of KGI, Dr. Kandula

Chandra Obul Reddy Garu, commended the institution's efforts in organizing the event. They appreciated the initiative taken by the faculty and students in promoting energy conservation and sustainable living. Encouraging students to explore careers in the renewable energy sector, they emphasized the role of young engineers in contributing to a greener planet. The event successfully achieved its intended objectives, leaving a lasting impact on the participants.



AWARENESS ON PERSONAL HYGIENE PRACTICES AMONG FEMALE STUDENTS

19th December 2024

The second-year DCME and DAI students conducted an insightful presentation focusing on the importance of personal hygiene practices among female students, with special emphasis on menstrual health and mental well-being. The session aimed to raise awareness about the vital role hygiene plays in maintaining overall health, preventing infections, and fostering self-confidence among young women.



The presentation stressed that proper menstrual hygiene not only ensures physical health but also has a profound impact on a student's mental and emotional well-being. It highlighted how maintaining cleanliness during menstruation can help reduce discomfort, anxiety, and social stigma, allowing students to engage more confidently in academic and extracurricular activities. The students elaborated on common misconceptions surrounding menstrual health and provided practical tips to manage hygiene effectively and responsibly. In addition to physical health, the session explored the link between hygiene and mental

stability, noting that good hygiene practices contribute to reduced stress levels and improved focus. By encouraging open dialogue and education on such topics, the presentation aimed to create a supportive and inclusive learning environment. The initiative reflected the students' commitment to promoting health education and empowering their peers with knowledge that fosters confidence, resilience, and academic success.



“A MEAL OF HOPE” AN INITIATIVE BY DR. KCOR IN HONOR OF LATE SRI KANDULA SIVANANDA REDDY GARU

20th December 2024

On 20th December 2024, Dr. T. Lakshmi Narayana, Head of the Department of ECE, along with Mr. V. Nagendra, Warden of KLM Hostels, faculty members Mr. K. V. Subba Reddy, Mrs. C. Sujana, Mrs. V. Kalpana, and students from KLMCEW, actively participated in the noble initiative “A Meal of Hope: From Our Hearts to Hungry Stomachs.” This charitable program, led by Dr. Kandula Chandra Obul Reddy (Nani Sir), is conducted every Tuesday and Friday at RIMS, Kadapa, in loving memory of his late father, Sri KSNR Gaaru. The initiative aims to serve nutritious meals to the underprivileged, spreading compassion and social responsibility. The involvement of faculty and students reflects the institution's dedication to community service and humanitarian values. It was a meaningful experience that reinforced empathy and the importance of giving back, strengthening the bond between education and social awareness.





SESSION ON "PYTHON - PROGRAMMING FOR BEGINNERS"

20th December 2024

The Department of Electronics and Communication Engineering (ECE) in collaboration with the Research & Development (R&D) Cell of KLM College of Engineering for Women (KLMCEW), Kadapa, organized an enriching session titled "Python – Programming for Beginners" on December 20, 2024.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the patronage of Sri. K. Sridhar Lakshminarayana Memorial Educational Society Reg. 397234/1)
(Approved by AICTE, New Delhi & Affiliated to KVAFSU, Bangalore)
Est. 1983, 2008 Certified Institute

KSNR
lives on.

PYTHON
PROGRAMMING FOR BEGINNERS

RESOURCE PERSON
Dr. M. Venkatanarayana
Professor, Dean of R&D Cell, ECE Dept.,
KSRMCEW, Kadapa.

CONVENOR
Dr. T. Lakshmi Narayana
Associate Professor & IOD, ECE

COORDINATOR
Mr. Shaik. Ameenulla
Asst. Prof in ECE Dept.

20th DEC 2024

ORGANIZED BY
R & D CELL, ECE DEPARTMENT
Time: 10:00 to 1:00 PM
Venue: ME&DS Lab,

www.klmcew.ac.in | 9642422008, 8555871782



The session aimed to provide a comprehensive introduction to Python programming for students who are new to the language, equipping them with essential coding skills and fostering a deeper interest in software development. The resource person for the session was Dr. M. Venkata Narayana, Professor and Dean of R&D at KSRMCE, a seasoned academician and expert in programming and software technologies.



Dr. Narayana's insightful delivery and hands-on approach made complex concepts accessible to beginners. His session focused on the fundamentals of Python, including data types, control structures, functions, loops, and basic syntax. He also provided practical examples to demonstrate how Python can be used effectively in real-world applications such as web development, data analysis, automation, and artificial intelligence. The session encouraged active participation and interactive learning, allowing students to clarify their doubts and apply their learning through mini coding exercises.

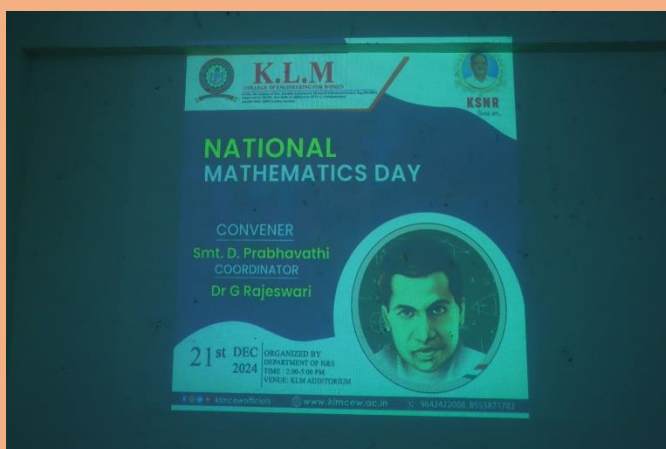


The simplicity and versatility of Python, as highlighted during the session, helped students understand why the language is widely used across industries and academia. Organized as part of the department's efforts to promote programming literacy and technical skill development, the session was a valuable addition to the students' academic journey. It also emphasized the importance of continuous learning and staying updated with industry-relevant technologies. The initiative received positive feedback from participants, who appreciated the clarity and structure of the session. The "Python – Programming for Beginners" workshop was a successful step toward empowering students with foundational programming knowledge, inspiring them to explore further opportunities in the field of computer science and software engineering.

NATIONAL MATHEMATICS DAY 2024

22nd December 2024

National Mathematics Day 2024 was observed at KLMCEW Kadapa to honor the legendary mathematician Srinivasa Ramanujan. The event celebrated his immense contributions to mathematics, inspiring future generations. Students and faculty participated in various activities, reflecting on Ramanujan's legacy and his impact on mathematical research and education worldwide.



MOTIVATIONAL SESSION ON "INNOVATE, INSPIRE, IMPACT" BY A SUCCESSFUL INNOVATOR DR. PAWAN, A YOUNG SCIENTIST

23rd November 2024

A motivational session titled "Innovate, Inspire, Impact" was held on 21st December 2024, organized by the Department of Electronics and Communication Engineering (ECE) at KLMCEW, Kadapa. The primary aim of the event was to encourage students to embrace innovation, strive for excellence, and make a meaningful impact in their chosen fields. The session featured Mr. K. Pawan, a Young Scientist and Founder of Pawan Empower Solutions, as the resource person. Under the guidance of Dr. T. Lakshmi Narayana, Head of the Department (HOD), who served as the convener, and coordinated by Mr. S. Ameenulla, the session attracted active participation from both students and faculty members. The event commenced with a warm welcome address by Dr. T. Lakshmi Narayana, who

emphasized the significance of innovation and motivation in shaping a student's academic and professional journey. He underlined how such sessions bridge the gap between academic learning and real-world applications, equipping students with the vision and mindset required for success. Following the welcome, Mr. S. Ameenulla introduced the speaker, providing an overview of Mr. K. Pawan's accomplishments and his journey from a student to a successful scientist and entrepreneur. His resilience and dedication served as a powerful example for the young audience.



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
From the University of Kerala, Government Women's Educational Society Reg. 800085
Approved by JCEC, New Delhi & Affiliated to JYCE, Bangalore
An ISO 9001:2001 Certified Institute



KSNR
lives on...



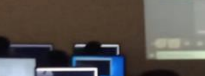
INSTITUTION'S
INNOVATION
COUNCIL
Creating the Future

"INNOVATE, INSPIRE, IMPACT: A MOTIVATIONAL SESSION"

RESOURCE PERSON
Dr. K. Pavan
Young Scientist
Pavan Empower Solutions

CONVENER
Dr. T. Lakshmi Narayana
Associate Professor HOD, SCS Dept

COORDINATOR
Mr Shaik.Ameenulla
ASST.PRN (in SCS Dept)





GPS Map Camera

21st DEC 2024

ORGANIZED BY
R & D CELL., IIC
TIME: 11:00 TO 1:00 PM
VENUE: KLM AUDITORIUM

Krishnapuram, Andhra Pradesh, India
Fqh7+mrq, Kadapa Rd, Beside Ksrn College Of
Engineering, Krishnapuram, Andhra Pradesh 516003, India
Lat 14.478606° Long 78.764586°
21/12/24 12:00 PM GMT +05:30



Google



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN



KSNR
lives on...

Mr. K. Pawan delivered an engaging and inspiring session filled with thought-provoking insights, real-life stories, and interactive discussions. One of the central themes was the importance of innovation as a driving force of success. He encouraged students to adopt a problem-solving approach and highlighted how technology, when paired with creativity, can bring about positive societal change. By sharing examples of young innovators and breakthrough technologies, he motivated students to believe in their potential regardless of age or background. He also shared his personal journey of overcoming challenges, detailing the hurdles he faced in research, funding, and implementation of ideas.

His story emphasized perseverance and determination, offering students practical lessons on handling setbacks. Another vital aspect of the session was the importance of research and entrepreneurship in today's competitive world. Mr. Pawan encouraged students to convert their academic projects into scalable solutions and to explore startup opportunities and research-driven careers. Further, Mr. Pawan provided practical guidance for aspiring innovators. He spoke about identifying real-world problems, the innovation process, interdisciplinary learning, collaboration, and utilizing resources like research grants,

incubators, and accelerators. An interactive Q&A session followed, where students eagerly posed questions about innovation, entrepreneurship, and dealing with failure. Mr. Pawan responded with relatable experiences and actionable advice, making the session deeply impactful.

The event concluded with a vote of thanks by Mr. S. Ameenulla, who expressed gratitude to Mr. K. Pawan, Dr. T. Lakshmi Narayana, and all participants. The session received enthusiastic feedback from students, who reported increased awareness of innovation opportunities, enhanced motivation, and a stronger desire to engage in research and entrepreneurial ventures. Overall, the session successfully ignited a spirit of innovation, resilience, and excellence, reinforcing the commitment of the Department of ECE and IIC to nurturing future-ready students.

CHRISTMAS CELEBRATIONS 2024

23rd December 2024

On 23rd December 2024, KLMCEW Kadapa campus was adorned with beautiful Christmas decorations, including twinkling lights, stars, Christmas trees, and wreaths, creating a festive and welcoming environment. The event began with a series of cultural performances by students, including traditional and modern dances, skits based on the theme of kindness and unity, and soul-stirring Christmas carols that filled the air with warmth and celebration.



The poster features a festive design with a light blue background and a green pine branch border at the top. On the left, a cartoon Santa Claus in a red suit and hat stands next to a decorated Christmas tree, holding a list and surrounded by wrapped gifts. The top left corner displays the K.L.M. logo and college details: 'K.L.M. COLLEGE OF ENGINEERING FOR WOMEN, KADAPA. (Under the aegis of Sri. Kanaka Lakshmi Memorial Education Society Reg.308/2007) (Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram) An ISO 9001:2009 Certified Institute'. The top right corner features a portrait of a man in a white shirt and a circular logo with the text 'KSNR lives on..'. The center text reads 'CHRISTMAS PRE-CELEBRATIONS' in large, colorful, outlined letters. The bottom right section lists event details: 'Venue : KLM Auditorium', 'Date : 23-12-2024', 'Time : 3:00 PM-5:00 PM', 'Convener : Mr. V.R.John Devanand', and 'Coordinators : Mrs. B. Adilakshumma, Miss C. Suvarna'. The bottom banner is dark purple with social media icons, the website 'klmcewofficials', the URL 'www.klmcew.ac.in', and the contact number '9642422008, 8555871782'.

A key highlight of the event was the enthusiastic carol singing session, where groups of students performed classic and contemporary Christmas songs. Their melodious voices and cheerful spirit set the tone for the celebration and brought smiles to all who attended. A gift exchange activity was also organized, where students and faculty shared thoughtful presents with each other, reinforcing the values of generosity and goodwill associated with the holiday season. In addition to the entertainment, the event also included interactive games and fun competitions, allowing students to engage actively and display their creativity. From best-dressed Santa contests to Christmas tree decoration challenges, each activity was met with excitement and laughter. The participation of faculty members alongside students created a sense of unity and camaraderie, enhancing the festive mood. Their involvement encouraged students to

embrace traditions while also understanding the deeper meaning of Christmas—spreading love, hope, and compassion.



The event was a memorable experience for all involved, marking a cheerful and uplifting end to the academic term before the winter holidays. It not only provided a much-needed break from regular academic routines but also fostered a spirit of community, inclusion, and joy among all attendees. The Christmas pre-celebration at KLMCEW successfully set the tone for the festive season, leaving everyone with warm memories and heightened anticipation for the upcoming celebrations.

NATIONAL FARMERS DAY 2024

23rd December 2024

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Affiliated to the Government of Karnataka, Government Engineering College, Bangalore-560 075)
(Approved by AICTE, New Delhi & Affiliated to KVAFSU, Bangalore)
(An ISO 9001:2015 Certified Institute)

NATIONAL FARMERS DAY

CONVENOR
Dr T.Lakshmi Narayana
Associate Professor, HOD, ECE Dept.

COORDINATORS
Mr Shaik.Ameenulla
Asst.Prof in ECE Dept.
Mr N.Narasimha Prasad
Asst.Prof in CSE Dept.

23rd DEC 2024

ORGANIZED BY
ECE DEPARTMENT
TIME : 2:00 TO 3:00 PM
VENUE: KLM AUDITORIUM

www.klmcew.ac.in 9642422008, 8555871782



On the occasion of Farmers' Day on 23rd December 2025, the students of KLM College of Engineering for Women (KLMCEW), Kadapa, came together to celebrate and acknowledge the invaluable contributions of farmers to the nation's economy. The event aimed to raise awareness about the significance of agriculture and the critical role farmers play in sustaining the food supply and driving rural development.



It also sought to highlight the many challenges that farmers face, particularly in times of natural calamities like cyclones, which disrupt their livelihoods and impact food security. The celebration featured poster presentations, speeches, and PowerPoint presentations, all centered on the theme of honoring and supporting Indian farmers. Students spoke passionately about the hardships farmers endure, including financial instability, unpredictable weather, lack of access to modern technology, and inadequate market support. The impact of natural disasters, especially cyclones, was emphasized as a major threat to the agricultural sector. Students advocated for greater government intervention in the form of relief packages, subsidies, and support during emergencies.



A key message throughout the event was the need for low-interest agricultural loans, better crop insurance schemes, and stronger infrastructure to help farmers recover and thrive. Students also called for societal recognition and respect for farmers, emphasizing that food producers deserve dignity, appreciation, and support, not neglect. The program was inaugurated by the Principal, who appreciated the students for their thoughtfulness and active participation. Dr. T. Lakshmi Narayana, Head of the Department of ECE, served as the Convenor, while Mr. S. Ameenullah and Mr. S. Narsimha Prasad acted as Coordinators. The faculty and staff also took part enthusiastically, supporting the students in their efforts to spread awareness and advocate for meaningful change. The Management of KLMCEW praised the initiative for shedding light on the real-life issues faced by farmers and instilling a sense of social responsibility among students. The event served as a reminder of the importance of agriculture in India's development and the urgent need to address the concerns of those who work tirelessly to feed the nation. It was a thoughtful and impactful tribute to India's farming community.



SESSION ON "INTRODUCTION TO LABVIEW PROGRAMMING"

27th December 2024

On 27th December 2024, the Department of Electronics and Communication Engineering (ECE), in collaboration with the Research and Development (R&D) Cell of KLM College of Engineering for Women (KLMCEW), Kadapa, organized an insightful training session titled "Introduction to LabVIEW Programming" for third-year ECE students. The session aimed to introduce students to the fundamentals of LabVIEW (Laboratory Virtual Instrument Engineering Workbench), a system-design platform and development environment commonly used for data acquisition, instrument control, and industrial automation.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of the Kadapa University, Government of Karnataka, Reg. No. 18/2019)
Approved by AICTE, New Delhi & Affiliated to KJ-SOM, Bangalore
As 100 ISO 9001:2015 Certified Institute

KSNR
lives on.

INTRODUCTION TO LABVIEW PROGRAMMING

RESOURCE PERSON
Dr. T. Mariprasath
Associate professor, Department of EEE

CONVENOR
Dr. T. Lakshmi Narayana
Associate Professor & HOD, ECE Dept

COORDINATOR
Mr. Shaik. Ameenulla
Asst. Prof in ECE Dept

27th DEC 2024
ORGANIZED BY
R&D CELL, DEPARTMENT OF ECE
VENUE: KSRM R&D CELL,
TIME: 10:00 TO 1:00 PM

kimcewofficials | www.kimcew.ac.in | 9642422008, 8555871782



The session was led by Dr. T. Mari Prashanth, an experienced academician and expert in embedded systems and graphical programming. As the resource person, Dr. Prashanth provided a detailed overview of LabVIEW's interface, features, and real-time applications. He explained how LabVIEW differs from traditional programming languages by using a graphical programming approach, making it ideal for engineers and researchers involved in testing and automation.



Students were given the opportunity to engage in hands-on training, where they worked on basic programming tasks using LabVIEW, including the creation of virtual instruments (VIs), implementation of loops and structures, and real-time data visualization. This interactive session helped students gain confidence in using the software for simulation and hardware interfacing tasks. The training was coordinated by Mr. S. Ameenulla, who ensured smooth logistical arrangements and student engagement. Dr. T. Lakshmi Narayana, Head of the ECE Department, served as the Convener of the program, providing oversight and guidance to ensure the session met its objectives effectively. The event received positive feedback from the participants, who appreciated the clarity and practicality of the training. It proved to be a significant step in enhancing students' technical skills and preparing them for advanced projects and industry applications that involve automation and system design.

KLM INTELLIGENCE 2024 - A SKILL TESTING INITIATIVE TO IDENTIFYING AND FOSTERING STUDENT TALENT

27th and 28th December 2024

KLM INTELLIGENCE-2K24, an academic and skill testing initiative aimed at identifying and fostering student talent, was successfully conducted on December 27-28, 2024. Organized with a vision to recognize intellectual potential, this examination served as a platform for students to showcase their skills in multiple domains. The event, which witnessed enthusiastic participation, was designed to test students' knowledge across key subjects, thereby fostering a culture of academic excellence and competitive spirit. The first round of KLM INTELLIGENCE-2K24 was held on December 27, 2024, and featured a structured examination format. A total of 183 students enrolled for the exam, out of which 153 actively participated. The test comprised 50 multiple-choice questions covering three key areas:

- ✓ Computer Basics: Assessing fundamental knowledge in computing, digital literacy, and technical concepts.
- ✓ General Knowledge: Testing awareness of current affairs, history, and important global and national events.
- ✓ English Proficiency: Evaluating students' language skills, including grammar, vocabulary, and comprehension.



A cut-off score of 35 marks was set for qualification into the next round. After a rigorous evaluation process, 21 students successfully cleared the cut-off and progressed to the next stage of the competition. The successful execution of KLM INTELLIGENCY-2K24 was ensured under the capable leadership and guidance of esteemed faculty members and administrative figures. The event was presided over by Principal Dr. M.V. Rathnamma Garu, with Mr. D. Srinivasulu serving as the Convener. The coordinators, Mr. C.V. Ramana and Mr. V. Nagendra, played pivotal roles in ensuring smooth operations. The initiative received commendation from Correspondent Smt. K. Rajeswari madam and Managing Director Dr. K. Chandra Obul Reddy sir, who acknowledged the significance of such academic competitions in enhancing students' capabilities.



The Stress Round - Day 2

Following the preliminary examination, the Stress Round was conducted on December 28, 2024. This stage of the competition was meticulously designed to evaluate the cognitive abilities, critical thinking skills, and mental resilience of the participants. The second round consisted of a series of intellectually stimulating challenges, where students were assessed on their ability to respond to complex questions under time constraints. The Stress Round served as an advanced level of assessment, allowing students to demonstrate not only their knowledge but also their ability to handle pressure and think analytically. The high level of engagement and enthusiasm among participants reflected the competitive yet encouraging atmosphere of the event. Upon the completion of all rounds, the final winners of KLM INTELLIGENCY-2K24 were announced. These outstanding participants were recognized and honored for their exceptional performances. Their achievements were celebrated in a formal award ceremony, where they received accolades for their hard work, perseverance, and intellectual capabilities. This recognition aimed to instill a sense of accomplishment and motivate other students to strive for academic.

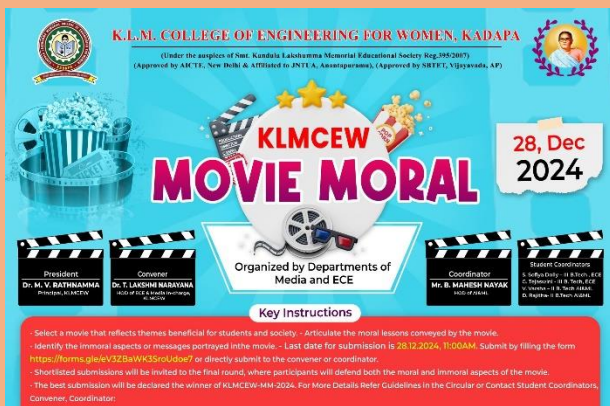


KLM INTELLIGENCY-2K24 proved to be an enriching and insightful academic initiative that successfully identified and nurtured young intellectuals. With its well-structured examination and challenging assessment rounds, the event played a significant role in promoting academic excellence. The positive feedback from students, faculty, and stakeholders underscores the impact of this initiative, ensuring its continuation in the future. The commitment of the organizing team and the enthusiastic participation of students contributed to the overall success of the event, making it a milestone in fostering a culture of learning and achievement at KLMCEW Kadapa. The journey of KLM INTELLIGENCY-2K24 reaffirms the institution's dedication to empowering students with knowledge, confidence, and a competitive spirit. As this initiative continues to evolve, it will undoubtedly serve as a beacon of intellectual development, paving the way for many more successful academic endeavors in the years to come.

KLMCEW - MOVIE MORAL – SHOW A CREATIVITY AND ANALYSIS OF CONTENT IN VISUAL MEDIA

28th December 2024

On December 28, 2024, the Departments of Media and Electronics & Communication Engineering (ECE) at KLM College of Engineering for Women (KLMCEW), Kadapa, jointly organized an impactful event titled "KLMCEW Movie Moral." This initiative was designed to promote positive moral values, encourage personal development, and inspire social change through the critical analysis of cinema.



With an emphasis on the influence of films in shaping societal behaviors and attitudes, the event sought to raise awareness about immoral conduct portrayed in media and the need to discourage such negative influences. The event provided a unique platform for students to engage with visual content in a meaningful and analytical way. Participants were encouraged to observe selected film segments, critically

evaluate the messages conveyed, and identify ethical or moral shortcomings in content development. This process enhanced their analytical and interpretative skills, particularly relevant to students interested in filmmaking, media, and storytelling. Through this cinematic lens, students were introduced to the concept of ethical storytelling and the importance of creating responsible and value-driven media content. Chaired by Principal Dr. M.V. Rathnamma Garu, with leadership from Dr. T. Lakshmi Narayana, and coordination by Mr. B. Mahesh Nayak, the event saw enthusiastic participation from 85 students and 20 faculty members. The collaborative discussions and interactive format of the session allowed participants to reflect on the impact of films on society, while also examining the role of media creators in influencing public thought. This initiative helped bridge the gap between technical education and moral responsibility, reinforcing the idea that knowledge must be applied ethically in professional practice.



The programme received heartfelt appreciation from Dr. K. Chandra Obul Reddy Sir, Managing Director of KGI, who acknowledged the importance and relevance of such events in the academic environment. According to the feedback and outcomes, the session enabled students to develop a stronger understanding of media ethics, improved their skills in content analysis, and encouraged the creation of socially responsible film narratives. Participants also gained exposure to storytelling techniques that enhance both creativity and critical thinking. The "KLMCEW Movie Moral" event was a significant success, aligning with the institution's vision of providing holistic education. It reinforced the value of combining technical expertise with ethical awareness and encouraged students to pursue careers that contribute positively to society through responsible media and content creation.



KLMCEW – CLICK CAPTURE CAMPUS – CREATIVITY AND SKILL ENHANCEMENT IN PHOTOGRAPHY AND VIDEOGRAPHY

30th December 2024

The Institution Innovation Council (IIC), in collaboration with the Departments of Media and Electronics & Communication Engineering (ECE) at KLM College of Engineering for Women

(KLMCEW), organized an exciting and visually captivating event, "KLMCEW - Click Capture Campus 2024" on 30th December 2024. The event aimed to provide students with a dynamic platform to explore, showcase, and celebrate their talents in photography and videography. By capturing the essence of campus life through their lenses, participants demonstrated their artistic abilities and storytelling skills, making this event a grand success. Photography and videography are powerful means of communication that allow individuals to express emotions, stories, and perspectives creatively. Recognizing this, KLMCEW designed this event to not only encourage students to exhibit their technical prowess in handling cameras but also to hone their artistic vision in composing compelling visuals. The event witnessed an overwhelming response from students, with 75 photographers showcasing their photography skills and 25 videographers demonstrating their expertise in visual storytelling through videos. The diversity in themes, creativity in execution, and technical brilliance displayed by participants were truly commendable, making the competition fierce and inspiring.



K.L.M. COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
(Under the auspices of Smt. Kandula Lakshamma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu), (Approved by SBTET, Vijayavada, AP)

KLMCEW - CLICK CAPTURE CAMPUS
Organized by Departments of Media and ECE

President
Dr. M. V. RATHNAMMA
Principal, KLMCEW

Convener
Dr. T. LAKSHMI NARAYANA
Head of the Department, ECE & Media In-charge, KLMCEW

Coordinator
Mr. J. YONATHAN
Assistant Professor in EEE

Student Coordinators
S. Sofiya Dolly - III B.Tech, ECE
G. Tejaswini - III B. Tech, ECE
V. Varsha - II B.Tech AI&ML
D. Rajitha - II B.Tech AI&ML

30, Dec 2024

Key Instructions

Eligibility & Theme: Open to all college students (individuals or groups) with specified themes for both competitions, like "Campus in Motion" for photography and "A Day in the Life" for videography.

Technical Requirements:
Photography: JPEG/PNG format, 300 DPI, maximum file size (e.g., 10MB), no watermarks.
Videography: MP4/MOV format, 1080p resolution, file size between 100MB -500MB, 2-5 minutes duration.

Original Content: Only original work is allowed, with minor post-processing or editing permitted, but no excessive manipulation or third-party content (in the case of videography).

Submission Guidelines & Deadline:
Please send submissions to media@klmcew.ac.in
or directly to the convener or coordinator by **29.12.2024**.
Include participant details & a brief description of work.

For more details and guidelines refer circular or contact students co-ordinators

The session was led by Dr. T. Lakshmi Narayana, who serves as the Media In-Charge, Head of the ECE Department, and Convener of IIC, KLMCEW. His invaluable guidance, extensive expertise, and passion for media played a crucial role in shaping the event and ensuring its smooth execution. Under his leadership, the organizing team worked efficiently to facilitate a well-structured and engaging competition. From planning the event logistics to curating a fair evaluation process, every aspect was meticulously handled to make the competition enjoyable and rewarding for participants.

The initiative received immense appreciation and encouragement from Dr. M.V. Rathnamma Garu, Principal of KLMCEW, and Dr. K. Chandra Obul Reddy Garu, Managing Director of Kandula Group of Institutions. They lauded the event's objective of fostering creativity and skill development

among students. Their words of appreciation and motivation boosted the confidence of the participants and the organizing team alike, reinforcing the significance of such events in enhancing the holistic development of students. The enthusiastic participation of students and the dedication of the faculty and student coordinators contributed significantly to the event's success. Faculty members played a crucial role in mentoring students, helping them refine their techniques, and encouraging them to think beyond conventional boundaries in photography and videography. The student coordinators, on the other hand, ensured seamless event management, assisting in everything from participant registrations to coordinating with jury members. Their collective efforts created a professional yet supportive environment, fostering an atmosphere of learning, collaboration, and innovation.



As part of the competition, participants were given the liberty to capture and present their best work that reflected the vibrancy of campus life. The entries included a wide range of themes such as nature, architecture, student life, cultural events, and candid moments, each portraying a unique perspective of the campus environment. The visual narratives presented by the students not only highlighted their technical competence but also conveyed deep and meaningful stories through the art of imagery and motion pictures. One of the most awaited moments of the event was the announcement of the winners.



A distinguished panel of jury members, comprising Dr. M.V. Rathnamma, Dr. T. Lakshmi Narayana, and Mr. D. Srinivasulu, meticulously evaluated the entries based on several criteria, including composition, creativity, technical execution, originality, and overall impact. Selecting winners from an array of outstanding submissions was no easy task, as each entry reflected remarkable talent and passion for visual storytelling. After a thorough assessment, the best works were recognized and awarded,

celebrating the relentless efforts and artistic brilliance of the students. The event not only provided an avenue for students to exhibit their talents but also acted as an incredible learning experience. Participants gained insights into advanced photography and videography techniques, such as framing, lighting, editing, and storytelling. Through constructive feedback from the jury and mentors, they identified areas for improvement, which will undoubtedly aid in their future endeavors in visual arts.



Beyond being a competition, "KLMCEW - Click Capture Campus 2024" was a celebration of creativity and innovation. The event fostered a strong sense of community among photography and videography enthusiasts, encouraging peer-to-peer learning and networking. It also inspired many students to pursue their passion for media arts more seriously, exploring opportunities for professional growth in the field of digital content creation. As the event came to a successful conclusion, the organizing team and participants reflected on the journey that led to its execution. The enthusiasm and dedication displayed by everyone involved reaffirmed the importance of conducting such initiatives regularly. The positive feedback received from students, faculty members, and jury members further validated the impact of this event, setting a high standard for future editions. "KLMCEW - Click Capture Campus 2024" was more than just a competition—it was an inspiring platform that nurtured young talents, celebrated artistic expression, and promoted the significance of visual storytelling. The event underscored the importance of creativity in education and emphasized how photography and videography can be used as powerful tools for communication and documentation. The remarkable participation and success of this event have paved the way for many more such initiatives that will continue to inspire and empower students in the years to come.



KaLaM

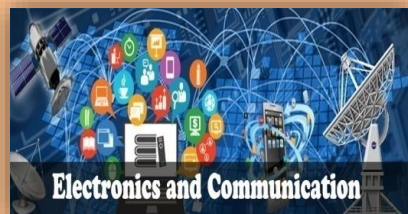


Volume 3 Issue 7

January 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



AI&ML



AI&DS



Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



NEW YEAR CELEBRATIONS – 2025

01st January 2025

The New Year celebrations at KSNR Ghat on 1st January 2025 were held with vibrant enthusiasm, heartfelt emotions, and a strong sense of unity among the staff and students of the Kandula Group of Institutions (KGI). The celebration served as a moment of reflection, gratitude, and hope, as everyone gathered to welcome the New Year with positivity and shared purpose.



The event commenced with a solemn and respectful tribute by Dr. K. Chandra Obul Reddy Sir, Managing Director of KGI, who offered rich floral tributes to his late father, Sri KSNR Gaaru, whose enduring vision and values continue to inspire the institution. In a moving gesture of remembrance, Dr. Reddy garlanded the statue of his father and performed a traditional pooja ceremony, invoking blessings for the year ahead. This act set a deeply emotional and respectful tone for the celebration, reminding all present of the roots of the institution and the principles it upholds. Following the tribute, the atmosphere shifted to one of joy and festivity as the ceremonial cake cutting took place. Accompanied by his mother, Dr. K. Chandra Obul Reddy Sir led the celebration with warmth and genuine affection for the KGI family. The cutting of the cake was met with applause and cheer, and cake slices were distributed to all attendees, symbolizing unity and the sharing of happiness.



Dr. Reddy personally extended heartfelt New Year wishes to everyone present, expressing his gratitude for their continued dedication and contributions to the institution's growth. He encouraged the staff and students to enter the New Year with renewed determination, collaborative spirit, and innovative thinking, emphasizing the importance of working together to achieve new milestones. The event was graced by the presence of principals, vice principals, deans, heads of departments, faculty members, non-teaching staff, and students from various KGI campuses.



The collective participation across all levels of the institution created a festive and inclusive environment, fostering a sense of belonging and shared purpose. The celebration concluded on a high note, leaving all participants inspired and optimistic for the future. It was a memorable occasion that not only welcomed the New Year but also reinforced the values of respect, gratitude, community, and progress that lie at the heart of KGI.

A MEAL OF HOPE: FROM OUR HEARTS TO HUNGRY STOMACHS."

3rd January 2025

On 3rd January 2025, the spirit of compassion and service was once again witnessed at RIMS, Kadapa, as part of the ongoing initiative titled "A Meal of Hope: From Our Hearts to Hungry Stomachs." This noble program, initiated by Dr. Kandula Chandra Obul Reddy (Nani Sir), Managing Director of the Kandula Group of Institutions (KGI), continues to touch lives with its mission of feeding the needy and spreading kindness. The initiative is held every Tuesday and Friday, in memory of his late father, Sri KSNR Gaaru, a man whose legacy of empathy and service remains deeply embedded in the values of KGI. On this day, the program witnessed the heartfelt participation of Mr. B. Mahesh Nayak, Head of the Department of Artificial Intelligence & Machine Learning (AI&ML) at KLMCEW, along with Mr. S. Krishna Reddy, Warden of Kandula Hostels, several faculty members, and a group of enthusiastic students. Their involvement in the food distribution reflected not only their commitment to academic excellence but also their dedication to humanitarian causes. What made this day even more special was

the personal involvement of Dr. Nani Sir, who graciously oversaw the food distribution himself. His active presence and humble demeanor inspired both volunteers and beneficiaries alike.



Dr. Reddy interacted with the recipients, ensuring that every individual was served with dignity, warmth, and respect. His leadership by example continues to encourage others within the KGI community to engage in acts of service and empathy. The event not only provided nourishment to those in need but also instilled a sense of social responsibility in the students and staff who participated. It served as a meaningful reminder that true education extends beyond the classroom, encompassing compassion, service, and a desire to uplift society.

CORRESPONDENT MADAM'S BIRTHDAY CELEBRATIONS

7th January 2025

The birthday celebrations of Smt. Kandula Rajeswaramma Garu, the esteemed Correspondent of Kandula Group of Institutions (KGI), were held with immense joy and heartfelt reverence on 7th January 2025. The occasion served not only as a celebration of her life but also as a tribute to her continued dedication and contributions to the growth of the institutions founded alongside her late husband, Sri KSNR Garu. The celebration commenced with a warm gathering of staff, faculty, and students at the KGI campus. The event was graced by the participation of principals from KSRMCE, KLMCEW, and KSRCMS, alongside vice principals, deans, heads of departments (HODs), faculty members, non-teaching staff, and a large number of students. The atmosphere was filled with festive cheer and respect, as attendees eagerly awaited the arrival of the respected Correspondent Madam.

Smt. Rajeswaramma Garu was warmly welcomed with floral bouquets and greetings from the staff and students. She expressed her heartfelt gratitude for the affection and goodwill extended to her. The highlight of the occasion was the ceremonial cake cutting, where she was joined by senior dignitaries of KGI. With a gracious smile, she extended her wishes and blessings to all those present, thanking everyone who made the day special by offering their warm regards. Following the cake-cutting ceremony, a special video presentation was played, chronicling her inspiring journey with late Sri KSNR Garu, the visionary founder of the Kandula Group of Institutions. The video offered a nostalgic and emotional glimpse into their shared mission to provide quality education to students, particularly in the Rayalaseema region. Their

joint efforts in building a legacy of academic excellence and social responsibility deeply moved the audience and reaffirmed the values upon which KGI stands.



The event transitioned into cultural programs organized by the students, who performed classical and contemporary dances, songs, and skits in honor of Madam Garu. These performances were vibrant and heartfelt, reflecting their admiration and respect. The cultural segment added color and joy to the celebration, highlighting the unity and spirit that binds the KGI community. Several dignitaries also addressed the gathering, expressing their appreciation for Smt. Rajeswaramma Garu's steadfast leadership and her continued role as a guiding light for the institution. Her presence was described as nurturing and visionary—qualities that have helped shape the progress of KGI across decades. In her concluding message, Smt. Rajeswaramma Garu encouraged everyone to uphold the principles of dedication, discipline, and service that she and her late husband believed in. She extended her blessings to the students, wishing them success in all their endeavors. The celebration concluded with a vote of thanks and light refreshments, leaving behind cherished memories of a day filled with love, unity, and inspiration. It was a fitting tribute to a woman of substance whose unwavering commitment continues to inspire generations at the Kandula Group of Institutions.



PARENTS MEETING

10th January 2025



A Parents' Meeting for III B.Tech students was successfully conducted at KLM College of Engineering for Women (KLMCEW) on January 10, 2025, at the KLM Auditorium. The event provided a meaningful platform for interaction between faculty members and parents, focusing on students' academic progress, performance, and overall development. Faculty shared insights on curriculum, attendance, and upcoming academic activities, while parents expressed their views and concerns, fostering a collaborative approach to student success. The meeting strengthened the bond between the institution and families, highlighting KLMCEW's commitment to transparent communication and holistic student development.





FOOD FESTIVAL

09th January 2025

Sankranti Celebrations: Food Festival at KLMCEW - As part of the vibrant Sankranti celebrations, a grand Food Festival was organized at KLM College of Engineering for Women (KLMCEW), bringing together students, faculty, and staff in a joyful and festive atmosphere. The event served as a perfect blend of cultural celebration and culinary creativity, providing an exciting platform for students to showcase their cooking skills and team spirit. The festival began with the inauguration of the food stalls by Smt. K. Rajeswari Madam Garu, Correspondent of KLMCEW, and Dr. K. Chandra Obul Reddy Garu, Managing Director of KLM Group of Institutions (KGI).



Their gracious presence and encouraging words motivated the students and set a cheerful tone for the celebrations. Students from all departments actively participated by preparing a wide variety of traditional and contemporary.



SANKRANTHI PRE-CELEBRATIONS

10th January 2025

The Sankranti Celebrations at KLMCEW: A Blend of Tradition and Joy - KLM College of Engineering for Women (KLMCEW) celebrated Sankranti with vibrant and culturally rich festivities that captivated everyone in attendance. The event reflected the spirit of tradition, unity, and celebration, providing students and staff with a memorable experience. The celebrations began with the lighting of bonfires, symbolizing warmth and togetherness, inaugurated by Correspondent Smt. K. Rajeswari Garu, setting a festive tone for the day.

కె.యల్.యం.
మహిళా ఇంజనీరింగ్ కళాశాల వారి

సంక్రాంతి సంబరాలు

మన సంస్కృతి... మన సంప్రదాయం.... మన విలువలు.....

తేది: జనవరి 10, 2025

సమయం: ఉదయం 09:00 గం|| నుండి సాయంత్రం 05:00 గం|| ల వరకు
వేదిక: కె.యల్.యం. కళాశాల ప్రాంగణం

సహాయక: ఉదయం 09:00 గం|| నుండి సాయంత్రం 05:00 గం|| ల వరకు
వేదిక: కె.యల్.యం. కళాశాల ప్రాంగణం

Logos: KUBE, RTRADERS, Anir

www.klmcew.ac.in | 9642422008, 8555871782

The event featured a variety of traditional elements such as Rangavallu, Haridas, Gangireddu, kites, and bogi bonfires, adding authenticity and cultural depth to the celebration. Students participated enthusiastically in Muggulu (Rangoli) competitions, showcasing their creativity and cultural pride through intricate designs. The traditional Kolatam dance energized the atmosphere with rhythm and grace, linking the past with the present in a joyful display of heritage. Adding to the festive spirit, a Food Festival was organized, where students prepared and served a wide array of traditional dishes. The food stalls were inaugurated by Smt. K. Rajeswari Garu and Dr. K. Chandra Obul Reddy Garu, Managing Director of KGI. Faculty and students enjoyed the delicious offerings, creating a vibrant and communal dining experience.



The celebrations continued into the evening with cultural performances, including dance, music, and drama, showcasing the talent and creativity of KLMCEW students. These performances highlighted the importance of cultural heritage while providing lively entertainment.



The presence of dignitaries such as Correspondent Smt. K. Rajeswari Garu, Dr. K. Chandra Obul Reddy Garu, and Principal Dr. M. V. Rathnamma Garu added prestige and warmth to the occasion. They extended their heartfelt Sankranti wishes, emphasizing the college's dedication to upholding traditions, fostering unity, and celebrating the spirit of community. Delegates from the sponsored organizations also participated and extended their wishes to students on the eve.

SESSION ON "HOW TO VERIFY THE CHOSEN JOURNAL IS GENUINE OR NOT?"

23rd January 2025

On January 23rd, 2025, the Research and Development (R&D) Cell of KLM College of Engineering for Women (KLMCEW) organized an insightful session titled "How to Verify the Chosen Journal is Genuine or Not?" The session was presented by Dr. M. Venkata Narayana, Professor in the Department of Electronics and Communication Engineering (ECE) and Dean of R&D Cell at KSRMCE. The objective of the session was to create awareness among faculty members and research scholars about identifying authentic and credible journals for publishing their research work. Dr. Narayana emphasized the importance of avoiding predatory journals, which lack peer review and ethical publishing standards. He guided the attendees on how to verify journals using trusted databases such as UGC-CARE, Scopus, and Web of Science. He also explained the key characteristics of reputable journals, including indexing, impact factor, editorial board details, and publishing ethics. The session included practical demonstrations and case studies, helping participants distinguish between legitimate and fraudulent journals effectively. Dr. Narayana's expertise and clear explanations were highly appreciated by the attendees. The event

concluded with an interactive Q&A session, further enriching the participants' understanding. Overall, it was an enlightening and valuable experience for all aspiring researchers at KLMCEW.



NATIONAL YOUTH DAY 2025 (PRE AND POST CELEBRATIONS)

07th, 24th - 26th January 2025

KLM College of Engineering for Women (KLMCEW), in collaboration with Chinmaya Mission Kadapa, organized pre and post celebrations of National Youth Day 2025 on the 7th and from the 24th to the 26th of January.



The event was themed "Youth for a Sustainable Future: Shaping the Nation with Resilience and Responsibility" and aimed at inspiring young minds to contribute to national development while upholding ethics and traditional moral values. The celebration focused on fostering a sense of responsibility among youth, encouraging them to integrate science, engineering, technology, and innovation with ethical principles for a sustainable and resilient future. The initiative aligned with the

vision of "Uttishtha Bharat", signifying "Arise, India" or "Awake, India," calling upon the youth to lead the country towards progress with integrity.



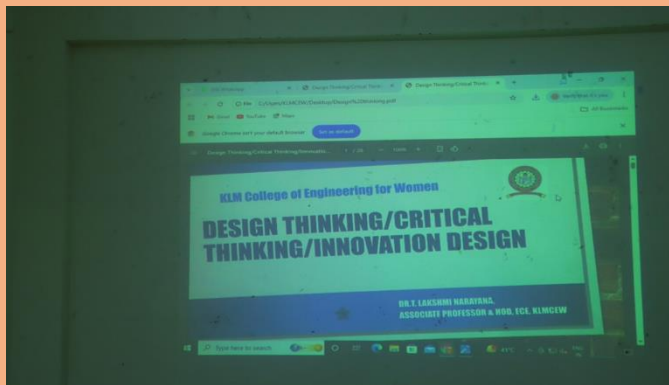
The event was led by Dr. M. V. Rathnamma Garu, Principal, KLMCEW, with the dedicated support of Dr. T. Lakshmi Narayana, Convener of IIC, KLMCEW, and Mr. D. Srinivasulu, HOD of CSE. Various interactive sessions, motivational talks, and workshops were conducted to empower students with knowledge and skills essential for nation-building. Eminent speakers emphasized the role of youth in shaping India's future by embracing innovation while staying rooted in ethical values. Participants were encouraged to define India's growth through science and technology while ensuring sustainability.



WORKSHOP ON DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN

25th January 2025

The Workshop on Design Thinking, Critical Thinking, and Innovation was conducted at KLMCEW on the 25th of January 2025. The event aimed at fostering a creative mindset among students, faculty, and professionals by equipping them with the tools necessary to approach problem-solving innovatively. The session was led by Dr. T. Lakshmi Narayana, who acted as the resource person and shared his expertise on critical thinking methodologies and innovative problem-solving techniques.



The workshop introduced participants to the five stages of design thinking: Empathize, Define, Ideate, Prototype, and Test, providing them with a structured approach to problem-solving. Various Critical Thinking Exercises were conducted, where real-life scenarios and case studies were discussed to encourage logical reasoning and analytical thinking. Innovation Challenges allowed students and faculty to engage in hands-on activities, helping them develop innovative solutions to industry and academic problems. Additionally, Group Discussions and Brainstorming Sessions facilitated teamwork, enabling participants to explore ideas and propose new concepts collaboratively. The workshop also featured Live Demonstrations, where the resource person showcased successful applications of design thinking in engineering, technology, and business, reinforcing the practical relevance of the concepts covered.



The Workshop on Design Thinking, Critical Thinking, and Innovation proved to be a valuable learning experience for all participants. It successfully instilled a mindset of innovation and strategic problem-solving in students and faculty. The insights provided by Dr. T. Lakshmi Narayana and other dignitaries helped in reinforcing the importance of critical thinking and creativity in modern education and professional fields. The event concluded with a vote of thanks delivered by Mr. S. Ameenulla,

REPUBLIC DAY CELEBRATIONS

26th January 2025

On the occasion of the 76th Republic Day of India, KLM College of Engineering for Women (KLMCEW) celebrated the national event with immense patriotism, pride, and enthusiasm. The atmosphere on campus was vibrant and filled with the spirit of unity and nationalism as students, faculty, and staff gathered to honor the day that marks the adoption of the Indian Constitution. The celebrations commenced with a grand March Past by the students, showcasing their discipline and unity. The parade was organized to welcome the esteemed Managing Director of KLM Group of Institutions (KGI), Dr. K. Chandra Obul Reddy Garu, who graced the occasion as the chief guest. As a mark of national pride, Dr. Reddy unfurled the Indian national flag, followed by the singing of the national anthem, filling the air with a sense of reverence and national fervor.



K.L.M

COLLEGE OF ENGINEERING FOR WOMEN

(Under the auspices of Smt. Kandula Lakshamma Memorial Educational Society Reg-395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram)
An ISO 9001: 2008 Certified Institute



KSNR

lives on..




76th Republic Day of India

GUESTS OF HONOURS

Sri. K. RAJA MOHAN REDDY Garu

CHAIRMAN, KGI

Smt. K. RAJESWARI Garu

SECRETARY CUM CORRESPONDENT & TREASURER, KGI

Sri. K. MADAN MOHAN REDDY Garu

VICE-CHAIRMAN, KGI

Dr. K. CHANDRA OBUL REDDY Garu

MANAGING DIRECTOR, KGI

Dr. M. V. RATHNAMMA Garu

PRINCIPAL, KLMCEW

VENUE : KLM OPEN AIR AUDITORIUM

DATE : 26 TH JANUARY 2025

TIME : 07:30AM



klmcewofficials



www.klmcew.ac.in



9642422008, 8555871782



Following the flag hoisting, the audience was addressed by Dr. M.V. Rathnamma Garu, Principal of KLMCEW, who spoke about the importance of Republic Day and the responsibilities of citizens in upholding the values enshrined in the Constitution. Her words inspired the students to contribute positively to the development of the nation. This was followed by a speech from MD Nani Sir, who emphasized the role of youth in nation-building and encouraged students to be responsible, informed citizens. A special presentation by the students captured the attention of the audience, as it highlighted the history and evolution of the Indian Constitution, paying tribute to the visionaries and leaders who laid the foundation of the Republic. Through creative narration, visuals, and performances, the students conveyed the significance of democracy, freedom, and equality, which form the core principles of the Indian Republic.



The event concluded on a joyful note with cultural performances, including patriotic dance routines and songs, showcasing the rich diversity of Indian heritage. The entire gathering united in the singing of the national anthem, reinforcing the collective pride of being Indian citizens. Finally, sweets were distributed to all attendees, adding a celebratory flavor to the day. The 76th Republic Day celebration at KLMCEW was a memorable and meaningful occasion, leaving everyone with a renewed sense of national pride and commitment to uphold the values of justice, liberty, and fraternity.

REMEMBRANCE DAY OF GANDHIJI

30th January 2025

Rich tributes were paid to the Father of the Nation, Mahatma Gandhi, on the occasion of the 77th anniversary of his death on 30th January 2025, which is also observed as Martyrs' Day. This significant day commemorates the sacrifices made by countless freedom fighters, with Mahatma Gandhi being at the forefront of the movement that eventually led to India's independence.



The Principal commenced the ceremony by paying her respects to Gandhi's portrait. She offered fresh flower petals and lighted a lamp as a symbol of reverence and remembrance. This simple yet profound gesture marked the solemnity of the occasion, reflecting the deep admiration and respect for the legacy that Gandhi left behind. In her address to the gathering, the Principal spoke eloquently about the monumental role played by Mahatma Gandhi in securing India's independence. She highlighted his tireless and unyielding commitment to the cause of freedom, even in the face of seemingly insurmountable obstacles. She underlined that Gandhi's efforts were instrumental in uniting the nation and leading it to liberation from colonial rule.

The Principal also emphasized that if Gandhi had not taken the lead in the freedom struggle, India's independence might not have been achieved when it did. She further reflected on how Gandhian principles of truth, non-violence, and self-reliance continue to be an invaluable source of guidance for individuals and societies around the world today.

FACULTY ACHIEVEMENTS

Faculty Spotlight: NPTEL Top Performance Mentor

KLMCEW proudly congratulates Dr. T. Lakshmi Narayana, Associate Professor and Head of the Department of ECE, for being recognized as a Top Performance Mentor by NPTEL. He received a certificate of appreciation for his exceptional mentorship in the “Introduction to Internet of Things” online certification course conducted from July to December 2024. This prestigious recognition reflects Dr. Narayana's dedicated guidance has been instrumental in motivating students and ensuring their successful completion of the course with excellent performance. His efforts have not only enhanced student learning but also reinforced KLMCEW's emphasis on quality education and continuous learning. The institution applauds his dedication and inspiring leadership in promoting professional growth through online learning platforms.



Faculty Spotlight: NPTEL Mentor Certificate



KLM College of Engineering for Women (KLMCEW) proudly congratulates Mr. S. Ameenulla, Assistant Professor in the Department of Electronics and Communication Engineering (ECE), for receiving a prestigious Mentor Certificate of Appreciation from NPTEL. He was recognized for his exceptional mentorship in the “Introduction to Internet of Things” online certification course conducted from July to December 2024. His continuous support, encouragement, and academic guidance played a pivotal role in helping students successfully complete the course with impressive results. This recognition highlights Mr. Ameenulla's unwavering dedication to fostering academic growth and promoting a culture of lifelong learning among students. Through his effective mentorship, he has significantly contributed to the overall learning

environment of KLMCEW, encouraging students to pursue excellence beyond the classroom. His efforts stand as an inspiring example of how faculty involvement in online education initiatives can uplift student achievement and strengthen the institution's commitment to quality education.

Faculty Spotlight: NPTEL Certificate of Appreciation

KLMCEW is pleased to recognize Mr. J. Yonathan, Assistant Professor in the Department of Electrical and Electronics Engineering (EEE), for receiving a Certificate of Appreciation from NPTEL. This recognition was awarded for his exceptional service as the Single Point of Contact (SPOC) for NPTEL Online Certification Courses. Mr. Yonathan has demonstrated remarkable dedication in coordinating and promoting these courses within the institution. His efforts have significantly contributed to increasing student and faculty participation in online learning programs, thereby fostering a culture of continuous education and academic growth. His commitment to supporting NPTEL initiatives has greatly enriched the learning environment and enhanced the academic excellence at KLMCEW.



Paper Presentation by Mr. Shaik Ameenulla



Mr. Shaik Ameenulla, Assistant Professor in ECE at KLMCEW, successfully presented a research paper titled “Automatic Modulation Recognition: Advancements, Challenges, and Future Prospects” at the Springer 2nd International Conference on Computing For Science, Engineering & Artificial Intelligence (CSEAI 2024). The prestigious conference was held on December 27–28, 2024, and was jointly organized by California State University, USA, and Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology. Mr. Ameenulla’s paper explored the latest developments in automatic modulation recognition, its real-world applications, current research challenges, and the emerging directions in this critical area of communication systems. KLMCEW community congratulates him on this notable achievement.

JNTUA EXAMS - B.TECH II YEAR I SEMESTER KLMCEW TOPPERS

The results for B.Tech II Year I Semester Regular Examinations – November 2024, conducted by JNTUA, were recently announced, bringing great pride and joy to KLM College of Engineering for Women (KLMCEW).

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KABAPA.
(Under the auspices of Sri. Kandabai Lakshminarayana Memorial Educational Society Reg. 395/2087)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Congratulations

JNTUA - B.Tech II Year I Semester (R23) Regular Examinations - Nov 2024



CSE Toppers

HALL TICKET NUMBER	NAME OF THE STUDENT	PERCENTAGE
233H1A0567	MUNAGA MANASA	85.18%
233H1A0587	RAJAMGARI PRATHYUSHA	84.82%
233H1A0510	CHILAMKUR AMRUTHA	83.61%

f klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KABAPA.
(Under the auspices of Sri. Kandabai Lakshminarayana Memorial Educational Society Reg. 395/2087)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Congratulations

JNTUA - B.Tech II Year I Semester (R23) Regular Examinations - Nov 2024



AI&ML Toppers

HALL TICKET NUMBER	NAME OF THE STUDENT	PERCENTAGE
233H1A3923	SYED SUHANA	88.31%
233H1A3904	DALAZAK FASHIA KHANAM	85.66%
233H1A3922	SYED SALIHA NAUZHET	85.54%

f klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Students from various departments including Electronics and Communication Engineering (ECE), Computer Science and Engineering (CSE), Artificial Intelligence and Machine Learning (AI&ML), and Artificial Intelligence and Data Science (AI&DS) performed exceptionally well, securing impressive marks and percentages. Their academic success reflects their dedication, hard work, and the strong academic support system at the institution.

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KABAPA.
(Under the auspices of Sri. Kandabai Lakshminarayana Memorial Educational Society Reg. 395/2087)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Congratulations

JNTUA - B.Tech II Year I Semester (R23) Regular Examinations - Nov 2024



AI&DS Toppers

HALL TICKET NUMBER	NAME OF THE STUDENT	PERCENTAGE
233H1A3009	MADHETTY SAI LKITHA	85.18%
233H1A3020	SHAIK AYESHA SIDDIKHA	85.18%
233H1A3022	SHAIK MAIMUNA	83.61%
233H1A3024	SOMIREDDYPALLE SANJANA	80.60%

f klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KABAPA.
(Under the auspices of Sri. Kandabai Lakshminarayana Memorial Educational Society Reg. 395/2087)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Congratulations

JNTUA - B.Tech II Year I Semester (R23) Regular Examinations - Nov 2024



ECE Toppers

HALL TICKET NUMBER	NAME OF THE STUDENT	PERCENTAGE
233H1A0619	PAPI REDDY VIJAYA LAKSHMI	84.38%
233H1A0624	SHAIK ANGADI AKSHYA SULTANA	80.00%
243HSA0415	PETITI BHARATHI	77.38%

f klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

On this proud occasion, Dr. K. Chandra Obul Reddy Garu, Managing Director of KGI, Principal Dr. M.V. Rathnamma Garu, along with all the Heads of Departments and faculty members, extended their heartfelt congratulations to the students. Their appreciation and encouragement continue to inspire students to achieve greater heights in their academic journey.

MBA PLACEMENTS

KLM College of Engineering for Women (KLMCEW), Kadapa proudly congratulates Ms. N. Manasa, an MBA student, for receiving an offer letter as an HR Executive from ALVR Innovative Solutions, Hyderabad. This achievement marks a significant milestone in her professional journey and reflects her dedication and hard work throughout her academic tenure. On this proud occasion, the Managing Director of KGI, Dr. Kandula Chandra Obul Reddy Garu, Principal of KLMCEW Dr. M. V. Rathnamma Garu, and HOD of MBA Department, Mr. C. Venkata Ramana Garu extended their heartfelt congratulations and best wishes. Their appreciation and encouragement serve as a motivation for other students to strive for excellence and pursue successful careers in their chosen fields.



FIELD/EXPOSURE VISIT TO CITY MSME CENTER (ALL INDIA RADIO BROADCASTING STATION)

31st January 2025

On 31st January 2025, the students of KLMCEW had the opportunity to visit the City MSME Center (All India Radio Broadcasting Station) to gain practical knowledge of the content creation process, recording techniques, relay stations, and broadcasting operations. The visit provided the students with valuable insights into how content is created, recorded, and transmitted to the public through radio, as well as how All India Radio ensures content reaches its audience efficiently. The visit was coordinated by Mrs. V. Kalpana and Ms. C. Suvarna, who ensured the smooth execution of the program and guided the students throughout the visit. The students were exposed to various facets of the broadcasting industry, learning about the technology behind content creation and the role of radio stations in information dissemination. The field/exposure visit to the City MSME Center (All India Radio Broadcasting Station) on 31st January 2025 provided students of KLMCEW with a comprehensive view of the world of radio broadcasting.



The visit was designed to help students gain a deeper understanding of how content is created, recorded, and transmitted to the public. Upon arrival, the students were welcomed by the staff of AIR, who gave them a detailed tour of the facility. The students were shown the various studios where content is created, including the recording studios, editing rooms, and broadcast control rooms. They learned about the different types of content produced at AIR, such as news, entertainment, educational programs, and public service announcements. The coordinators, Mrs. V. Kalpana and Ms. C. Suvarna, ensured that the students actively participated in the session, asking questions and observing the operations firsthand. The students gained knowledge about the various stages involved in the broadcasting process, from content creation to editing, packaging, and finally, transmitting the content to various regions through relay stations.

The students were also introduced to the technology used by AIR, such as the high-quality recording equipment, sound mixers, and transmission systems that ensure smooth content delivery. They were shown how the audio content is encoded and transmitted via satellite or other transmission mediums, ensuring it reaches listeners across the country. The visit was an excellent opportunity for students to understand the working environment of a broadcast station and how technology plays a vital role in the dissemination of information. The exposure visit was a highly informative and engaging experience that offered the students valuable insights into the radio broadcasting industry and the role of AIR in public communication.



KaLaM



Volume 3 Issue 8

February 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



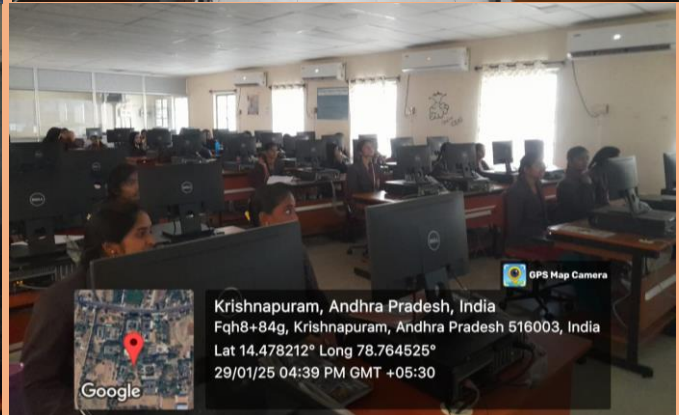
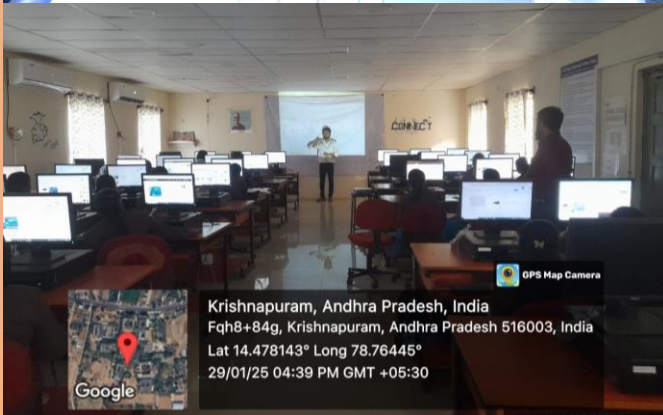
A 4-DAY WORKSHOP ON “IOT – HANDS ON PRACTICAL APPROACH”

29th January to 1st February 2025

The Department of Electronics and Communication Engineering (ECE) at KLM College of Engineering for Women (KLMCEW), Kadapa, successfully organized a four-day workshop on “Internet of Things – Hands-on Practical Approach” from 29th January to 1st February 2025.



The workshop was designed exclusively for B.Tech III Year ECE students with the objective of bridging the gap between theoretical knowledge and practical implementation in the growing domain of IoT. Mr. N. Siddhik, Assistant Professor from KSRMCE, served as the trainer and resource person for the workshop. With his deep expertise in embedded systems and IoT applications, he provided a detailed and interactive learning experience



. The sessions focused on real-time project development, sensor integration, data communication, and microcontroller programming. Students had the opportunity to work on various hands-on exercises

and mini-projects, allowing them to gain practical exposure and confidence in implementing IoT-based solutions. The event was convened by Dr. T. Lakshmi Narayana, who played a key role in organizing and overseeing the smooth execution of the workshop. Mr. S. Ameenulla acted as the coordinator, ensuring the seamless coordination of resources and student participation throughout the four days. Principal Dr. M. V. Rathnamma Garu appreciated the efforts of the ECE department for conducting such a technically enriching and impactful workshop. She emphasized the importance of practical training in shaping the future of engineering graduates and encouraged more such initiatives. The workshop not only enhanced technical skills but also inspired students to explore innovative ideas in the field of IoT and smart systems.

SESSION ON "HOW TO WRITE A RESEARCH PAPER"

01st February 2025

On 1st February 2025, R&D Cell of KLMCEW Kadapa organized an insightful session on "How to Write a Research Paper," aimed at enhancing the research and academic writing skills of students and faculty. The session was lead by Dr. M.V. Rathnamma Garu, the Principal of the institution, who served as the resource person. Drawing from her extensive academic experience, Dr. Rathnamma provided a comprehensive overview of the essential components of a research paper, including topic selection, literature review, methodology, data analysis, and conclusion.

K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
Kadapa

HOW TO WRITE A RESEARCH PAPER

RESOURCE PERSON
Dr. M. V. Rathnamma
Principal, KLMCEW, Kadapa

CONVENER
Mr Shaik. Ameenulla
Asst. Prof in ECE Dept.

COORDINATOR
Mr J Yonathan
Asst Prof in ECE Dept.

01st Feb 2025

ORGANIZED BY
R & D CELL
VENUE: KLM AUDITORIUM
TIME: 09:00 TO 10:00 AM

www.klmcew.ac.in



The session emphasized the importance of originality, clarity, proper citation, and adherence to academic standards. Participants were guided on structuring papers effectively for journal submission and avoiding common pitfalls in research writing. The interactive nature of the session encouraged attendees to ask

questions and engage in discussions, making the experience both informative and enriching. The event was well-received and reflected the institution's commitment to fostering a strong research culture.

WORKSHOP ON PROBLEM SOLVING AND IDEATION

06th February 2025

The Department of AI & ML and IIC, KLMCEW successfully organized a one-day workshop on Problem Solving and Ideation for final-year Diploma students on February 6, 2025. The primary objective of the workshop was to equip students with essential problem-solving skills, encourage ideation, and foster critical thinking. The session was conducted by Mr. B. Mahesh Nayak, a well-regarded expert in innovation and problem-solving methodologies. The workshop was efficiently coordinated by Mrs. S. Swetha, ensuring smooth execution and active participation.



The workshop encouraged creativity and innovation by challenging students to think outside the box, develop problem-solving skills, and apply design thinking and prototype development techniques. Additionally, it prepared students for future careers by introducing them to cutting-edge advancements in IoT and helping them build essential 21st-century skills such as critical thinking, collaboration, and communication.



The session began with an insightful introduction by Mr. B. Mahesh Nayak, emphasizing the significance of structured problem-solving and ideation in both academic and professional settings. He elaborated on different frameworks used globally to address challenges effectively. Participants engaged

in hands-on activities designed to stimulate creative thinking. Through brainstorming sessions, students developed unique and practical solutions to given problems. This segment encouraged active participation and teamwork. To bridge the gap between theoretical knowledge and practical application, Mr. Nayak presented case studies showcasing successful problem-solving approaches in various industries. Students analyzed these cases, identifying key takeaways applicable to their future careers. An interactive discussion was held, focusing on the role of critical thinking in innovation and problem-solving. Mr. Nayak provided valuable insights into structured thinking, decision-making, and innovative methodologies. The workshop was highly engaging, with students actively participating in discussions, problem-solving exercises, and group activities. Their enthusiasm and curiosity significantly contributed to the success of the event. The interactive format allowed them to grasp complex concepts in a more accessible manner. The session successfully motivated students to adopt a structured and innovative approach to tackling challenges in their academic and professional lives. The Department looks forward to organizing more such workshops in the future to enhance students' skills and knowledge in emerging fields.

OUTREACH PROGRAM ON INNOVATION & ENTREPRENEURSHIP @ATLS AND SIC BY IIC

07th February 2025

On 7th February 2025, the Institution's Innovation Council (IIC) of KLMCEW organized a workshop on Innovation and Entrepreneurship and Opportunities in the IoT Industry. This workshop provided a highly rewarding experience for school students, equipping them with valuable technical skills such as programming and coding. Through hands-on learning and interdisciplinary projects, students were able to enhance their STEM education while gaining practical exposure to emerging technologies.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of Sri. Kavalali Lakshmana Murthy Educational Society Reg.2012/181)
(Approved by AICTE, New Delhi & Affiliated to JNTU, Anaparthi)
A ISO 9001:2008 Certified Institute

KSNR
lives on...

OUTREACH PROGRAM ON INNOVATION & ENTREPRENEURSHIP @ATLs and SIC by IIC

RESOURCE PERSONS
S. Sofiya Dolly
III B.Tech ECE
G. Tejaswini
III B.Tech ECE

COORDINATORS
Mr. B. Mahesh Nayak
HOD of AEMs, and JNTU
Mr. A. Farooq Hussain
Assistant Professor in ECE

07th Feb 2025

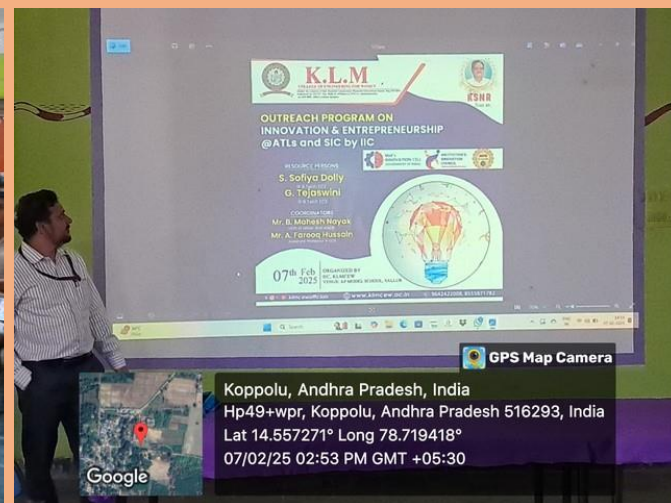
ORGANIZED BY
IIC, KLMCEW
VENUE: AP MODEL SCHOOL, VALLUR

www.klmcew.ac.in | 9642422008, 8555871782



Mr. B. Mahesh Nayak and Mr. A. Farooq Hussain served as faculty coordinators, while Ms. S. Sofia Dolly and Ms. G. Tejaswini from KLMCEW, Kadapa acted as resource persons. They provided valuable insights to the ATL school students, covering key aspects of technical skill development, STEM education, creativity, and career preparation in the IoT industry. The session focused on technical skill development, introducing students to programming languages such as Scratch, Python, and C++, as well as hardware and software integration with microcontrollers, sensors, and actuators. To enhance STEM education, participants engaged in interactive, project-based learning, integrating concepts from physics,

math, and computer science. The workshop also emphasized creativity and innovation, encouraging students to apply design thinking for problem-solving and to build and test IoT prototypes. Additionally, students were introduced to emerging technologies in the IoT industry while developing critical thinking, collaboration, and communication skills—essential for future careers.



To make the learning process engaging, the workshop incorporated fun and interactive activities, such as project-based learning on smart homes, wearables, and environmental monitoring. Students also participated in collaborative teamwork, fostering a spirit of cooperation and hands-on experimentation in the field of IoT. Overall, the IoT workshop offered an engaging and interactive learning experience, allowing students to work on exciting projects, collaborate with peers, and gain a competitive edge in the ever-evolving field of technology.

FOOD DISTRIBUTION

07th February 2025

On 7th February 2025, the Correspondent of KGI, Smt. K. Rajeswari Madam Garu, Principal of KLMCEW Dr. M.V. Rathnamma Garu, KLM Hostels Warden Mr. V. Nagendra, along with staff and students, participated wholeheartedly in the noble initiative titled “A Meal of Hope: From Our Hearts to Hungry Stomachs.” This heartfelt charitable program, held every Tuesday and Friday at RIMS, Kadapa, is organized in memory of Sri K.S.N.R. Gaaru, the late father of Dr. Kandula Chandra Obul Reddy (Nani Sir), the esteemed Managing Director of KGI.



The initiative aims to provide nutritious meals to those in need, reflecting a spirit of compassion, service, and community welfare. On this occasion, Dr. Nani Sir himself was present to personally oversee the distribution of food, inspiring everyone with his dedication and humility. The participation of

08th February 2025



K.L.M

COLLEGE OF ENGINEERING FOR WOMEN

(Under the aegis of the Kerala Education Society and Educational Trust Reg.1924/25)
Kollam-689 022, Kerala, India



KSNR

Kollam City

ALUMNI INSIGHTS

Latest Trends, Innovations, and PEGA BPM
Tools in the Banking and Financial Industry

RESOURCE PERSON

Ms. Y. SUMALATHA

SENIOR MANAGER,
Commonwealth Bank of Australia.



08th FEB

2025

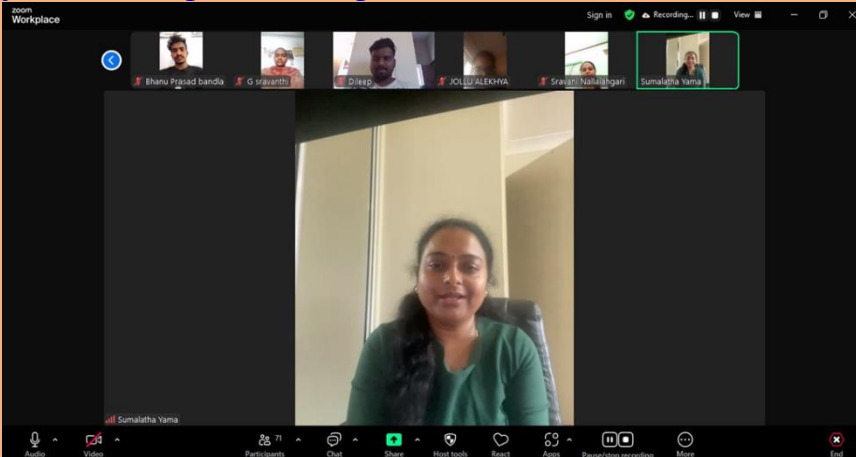
ORGANIZED BY
DEPT. OF MBA, KLMCEW

TIME: 12:00PM TO 12:30PM

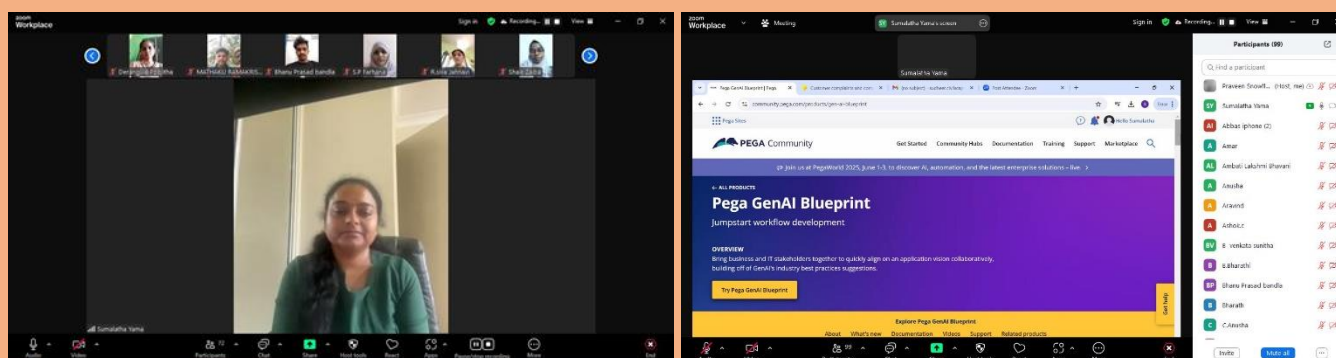
[kimcewaffairs.in](https://www.kimcewaffairs.in)

www.klmcew.ac.in

9642422008, 8555871782



Ms. Latha elaborated on the significance of Pega BPM tools, which streamline business processes, enhance customer experience, and improve regulatory compliance. She also shed light on Regulatory Technology (RegTech) advancements, emphasizing how financial institutions leverage automation, artificial intelligence (AI), and machine learning (ML) to enhance risk management, fraud detection, and compliance monitoring. The lecture also highlighted the increasing role of digital banking, cybersecurity measures, and real-time data analytics in the modern financial landscape. The session was led by Mr. C. V. Ramana, HOD of MBA, and Mr. G. Subhas, Assistant Professor in MBA, who played a key role in organizing the event. The presence of Principal Dr. M. V. Rathnamma Garu and Managing Director of KGI, Dr. Chandra Obul Reddy Garu, added great value to the occasion, and they appreciated the initiative of conducting such an informative and industry-oriented session. The event served as a platform for students to explore the intersection of technology and finance, preparing them for evolving career opportunities.



The guest lecture by Ms. Y. Suma Latha was an eye-opening and knowledge-enriching experience, equipping students with relevant industry skills and preparing them for future challenges in the banking and financial technology sector. The appreciation from the management and faculty reinforced the importance of such industry-oriented sessions, encouraging further collaboration between academia and industry experts.

SWACCHA ANDHRA - SWARNA ANDHRA – NSS PROGRAMME

15th February 2025

KLM College of Engineering for Women successfully organized the "Swaccha Andhra - Swarna Andhra" initiative, aligning with the Government of Andhra Pradesh's directive to observe the third Saturday as Swachh Andhra. The event saw enthusiastic participation from NSS volunteers, including second-year Diploma and first-year ECE students, who undertook a comprehensive campus cleaning drive. Their efforts were concentrated on the rear side of the main building, ensuring a cleaner and more hygienic environment. In addition to the cleaning activities, the students also took part in a plantation drive, planting and watering saplings across the campus. They pledged to protect and nurture the saplings, demonstrating their commitment to environmental sustainability.

The initiative received appreciation from Correspondent Smt. K. Rajeswari madam, Managing Director Dr. K. Chandra Obul Reddy sir, and Principal Dr. M. V. Rathnamma madam, who commended the students for their active role in promoting cleanliness and environmental responsibility. Faculty members, including AI & ML HoD Mahesh Naik, H&S HoD V. R. John Devanand, Diploma HoD Smt. S. Harini Yadav, ECE staff, and Warden Nagendra, also took part in the program, encouraging students through their involvement. The event highlighted the college's ongoing efforts to instill social responsibility among students and support the state's vision of a cleaner, greener Andhra Pradesh.



WORKSHOP ON INTERNET OF THINGS - A HANDS-ON PRACTICAL APPROACH USING ESP32 NODE MCU

21st February 2025

On the occasion The Department of ECE in collaboration with the R&D Cell of KLM College of Engineering for Women (KLMCEW), Kadapa, organized a one-day Workshop on "Internet of Things – A Hands-on Practical Approach Using ESP32 Node MCU" on 21st February 2025. The workshop was conducted exclusively for III B.Tech ECE students to enhance their technical skills and provide practical exposure to the rapidly evolving domain of IoT. The session was expertly delivered by Mr. N. Niddhik, Assistant Professor in the Department of EEE at KSRMCE, who served as the Resource Person.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
Kadapa

**WORKSHOP ON
INTERNET OF THINGS - A HANDS-ON
PRACTICAL APPROACH USING
ESP32 NODE MCU**

RESOURCE PERSON
Mr. N. Siddhik
Asst. Prof in EEE, KSRMCE, Kadapa.

Target Audience
III B.Tech ECE

21st FEB 2025

ORGANIZED BY
R & D CELL, ECE
VENUE: R&D CELL, KSRMCE
TIME: 10:00AM TO 1:00 PM

kimcewofficials | www.kimcew.ac.in | 962422008, 8553871782



The workshop focused on the fundamentals of IoT, architecture, interfacing sensors with ESP32 Node MCU, and hands-on programming tasks, equipping students with real-time implementation knowledge. The event was led by Dr. T. Lakshmi Narayana, Head of the Department of ECE, as the

Convener, and coordinated by Mr. S. Ameenulla, Assistant Professor in ECE and Convener of the R&D Cell at KLMCEW. The venue for the session was the R&D Cell at KSRMCE. The workshop proved to be an engaging and informative session, allowing students to gain valuable insights and practical knowledge in IoT, boosting their confidence and skill set.



PROCESSING OF INNOVATION DEVELOPMENT TRL, COMMERCIALIZATION OF LABORATORY TECHNOLOGIES, AND TECHNOLOGY TRANSFER

25th February 2025

On 25th February 2025, the Institution's Innovation Council (IIC) of KLMCEW Kadapa successfully organized an expert talk on the "Process of Innovation Development, Technology Readiness Level (TRL), and Commercialization of Lab Technologies & Tech-Transfer." The session was attended by over 100 participants, including undergraduate and postgraduate students, as well as faculty members from KLMCEW. The event commenced with a warm welcome by Mr. G. Subhash, the Incharge of IIC, who provided an introduction to the Institute Innovation Council and shared its achievements with the attendees. He emphasized the importance of innovation in the academic and industrial sectors and highlighted the council's contributions in fostering an innovative ecosystem.



Dr. T. Lakshmi Narayana, Incharge of IIC, then introduced the esteemed invited speakers and invited them to present their insights. The invited speaker discussed various aspects of the innovation process, focusing on Technology Readiness Level (TRL), commercialization of lab technologies, and tech transfer. The speaker highlighted key steps involved in developing innovations, assessing their TRL, and successfully transferring these technologies from labs to industries.

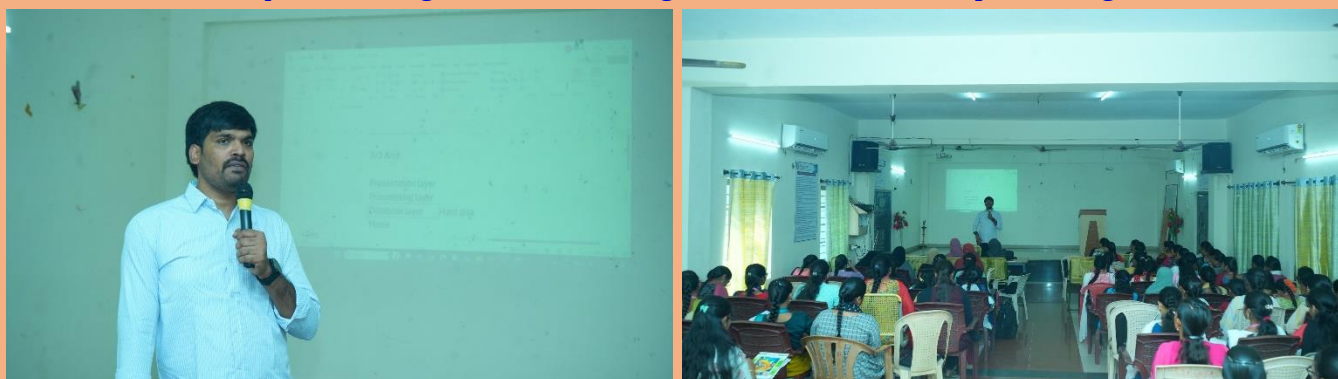


The session also provided a platform for participants to engage in an interactive Q&A session. Several questions were raised by the participants, and the speaker responded with detailed explanations, addressing their queries satisfactorily. One of the notable questions was about how to draw the creative capacity of the wider organization into the innovation process. This sparked a meaningful discussion on the importance of organizational culture, collaboration, and interdisciplinary work in driving innovation. The session concluded with a vote of thanks delivered by Dr. T. Lakshmi Narayana, Incharge of the Institution's Innovation Council. He expressed gratitude to the speaker, participants, and the organizing team for making the event a success.

TWO-DAY INTENSIVE SAP ERP & ANALYTICS WORKSHOP

22nd & 23rd February 2025

KLMCEW successfully organized a two-day intensive workshop on SAP ERP & Analytics from 21st & 22nd February 2025. The session was led by Mr. Maram Sreenath Reddy, an experienced Delivery Manager at a leading multinational company. The workshop aimed to provide students with practical knowledge and hands-on experience in one of the most widely used enterprise resource planning (ERP) tools in the industry-SAP. Mr. Reddy covered the fundamental concepts and real-world applications of SAP ERP and Analytics. He emphasized the critical role of data in modern business operations and demonstrated how organizations leverage SAP to streamline processes, improve efficiency, and enable informed decision-making. Participants were guided through data extraction, transformation, and visualization techniques, learning how to build insightful dashboards and reports using SAP tools.



The interactive nature of the workshop encouraged active participation, with students engaging in practical exercises that helped them grasp key concepts more effectively. This initiative not only bridged the gap between academic learning and industry requirements but also empowered students with the technical skills and confidence to apply ERP solutions in real-world scenarios. The event marked another step forward in KLMCEW's commitment to providing industry-relevant education.



AWARENESS PROGRAMS ON GYNECOLOGY AND UROLOGY

25th February 2025

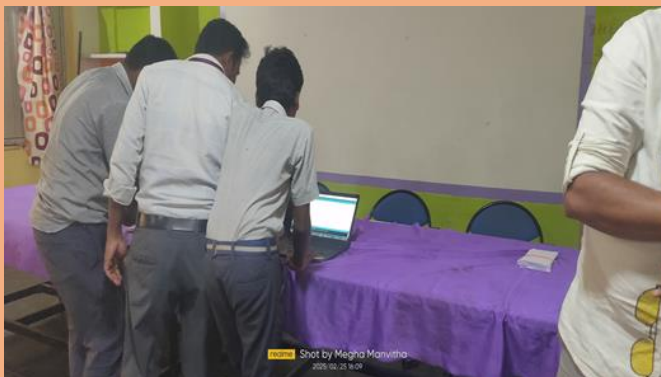
On February 25, 2025, KLMCEW Kadapa organized informative awareness programs on Gynecology and Urology to promote health education among students and staff. The sessions were conducted by Dr. Mamatheswari J, who addressed key aspects of women's health, and Dr. Karimulla K, who focused on common urological issues and preventive care. The event aimed to raise awareness about personal health, hygiene, early detection of medical conditions, and the importance of regular health check-ups. Dr. Mamatheswari emphasized the significance of menstrual hygiene, reproductive health, and early diagnosis of gynecological disorders. Dr. Karimulla highlighted urinary tract health, kidney function, and lifestyle habits that contribute to urological well-being. The interactive sessions allowed attendees to ask questions and clarify health-related concerns in a supportive environment. The initiative was well-received by the participants and reflected the institution's commitment to holistic student welfare, promoting both academic and health awareness among its community.



SESSION ON THINKING ON ENTREPRENEURSHIP AND INNOVATION IN ATLS

25th February 2025

On the 25th of February 2025, KLM College of Engineering for Women (KLMCEW), Kadapa, successfully conducted a highly engaging and insightful session titled Thinking on Entrepreneurship and Innovation in ATLS at AP Model School (APMS), Valluru. This session aimed to provide students with the essential knowledge and motivation to embrace entrepreneurship and innovation, particularly within the framework of Atal Tinkering Labs (ATLS). The event was graced by the esteemed presence of Dr. T. Lakshmi Narayana, who served as the resource person for the session. His extensive experience and profound insights greatly contributed to enriching the students' understanding of design thinking, entrepreneurship, and innovation.



The session began with a warm welcome by Mr. Suresh Babu, Principal of AP Model School, Valluru, followed by introductory remarks from Mr. Daniel, ATL In-charge at APMS. They emphasized the importance of such initiatives in fostering an entrepreneurial mindset among students and expressed their gratitude to KLMCEW, Kadapa, for organizing this event. Dr. T. Lakshmi Narayana commenced his address by discussing the importance of entrepreneurship in today's world and how it plays a crucial role in economic development. He elaborated on the significance of innovation and how ATLS serve as a platform for young minds to experiment, learn, and develop their ideas into tangible solutions. A key focus of the session was design thinking, a methodology that encourages problem-solving through creativity and user-centric approaches.



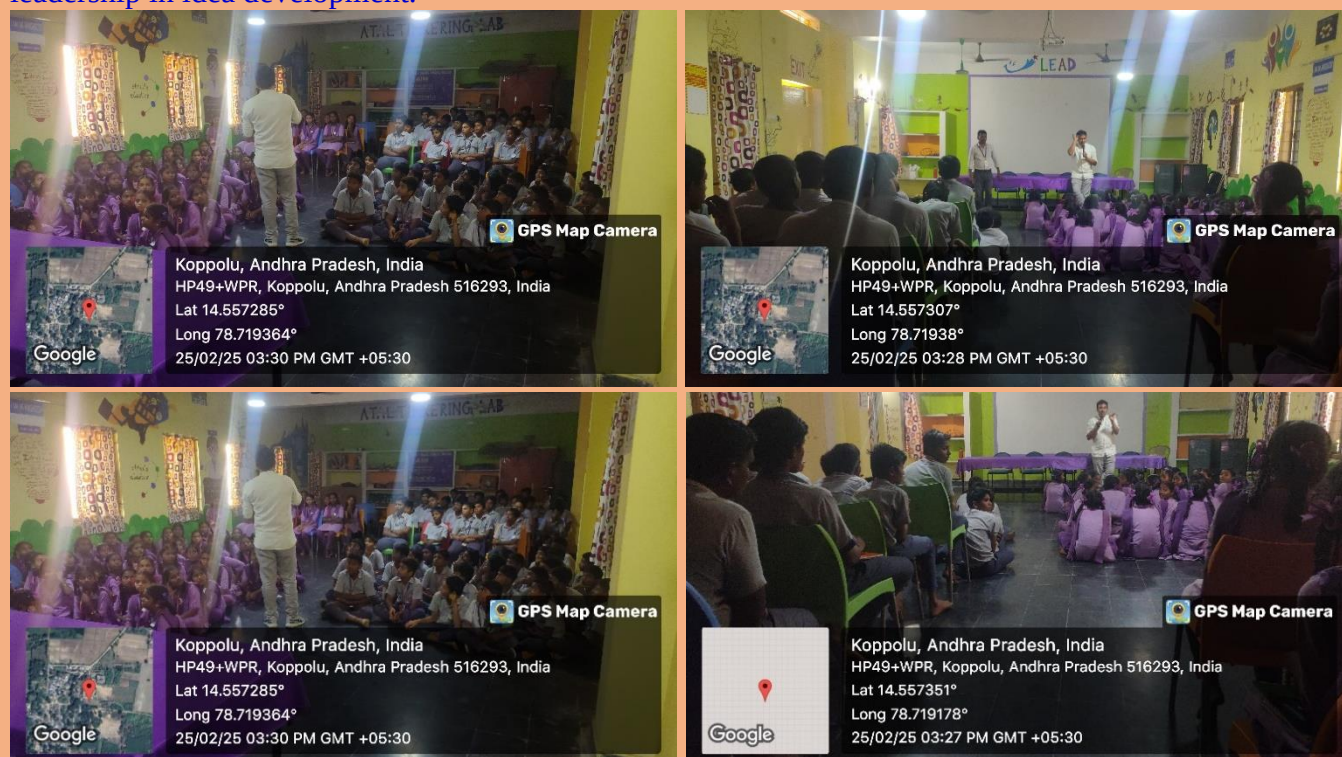
Dr. Narayana explained the five stages of design thinking—Empathize, Define, Ideate, Prototype, and Test—through real-life examples and interactive discussions. Students were encouraged to think critically and develop solutions to common challenges in their communities. Another important aspect covered was

the role of ATLs in fostering a culture of innovation. Dr. Narayana highlighted several success stories of young innovators who utilized ATLs to develop groundbreaking ideas. He encouraged students to leverage the resources available in ATLs, such as 3D printers, robotics kits, and electronics workbenches, to bring their ideas to life. The session addressed the significance of bridging the gap between School Innovation Councils and Institutional Innovation Councils. Dr. Narayana stressed the importance of collaboration between schools and higher education institutions to enhance knowledge sharing, mentorship, and resource utilization. He provided insights on how students could benefit from participating in innovation competitions, hackathons, and startup incubators.

MOTIVATIONAL SPEECH AND SOFT SKILLS TO ENHANCE THE INNOVATION PRESENTATION SKILLS IN ATL STUDENTS

25th February 2025

On 25th February 2025, KLM College of Engineering for Women (KLMCEW) conducted an insightful session titled "**Motivational Speech and Soft Skills to Enhance the Innovation Presentation Skills in ATL Students**" at AP Model School, Vallur. The session aimed to equip students with essential soft skills and presentation techniques to effectively communicate their innovative ideas. The event commenced with a warm welcome by **Mr. Suresh Babu**, Principal of AP Model School, Vallur, followed by introductory remarks from **Mr. Daniel**, the ATL In-charge at APMS. Mr. B. Mahesh Nayak, HOD of AI & ML at KLMCEW, led an engaging and interactive session focusing on key aspects of soft skills and presentation techniques. He emphasized the importance of: Effective communication in innovation-driven environments, Confidence-building strategies for public speaking, Structuring presentations for clarity and impact, Overcoming stage fear and enhancing body language and The significance of teamwork and leadership in idea development.



Students actively participated in the session, engaging in discussions and practical exercises to apply the concepts learned. The session proved to be a highly beneficial experience for the students of AP

Model School, Vallur. The insights shared by Mr. B. Mahesh Nayak not only enhanced their communication and presentation skills but also inspired them to pursue innovative projects with confidence. The event successfully met its objectives, leaving a positive impact on the students' approach to innovation and public speaking.

INTRA INSTITUTIONAL INNOVATION COMPETITION & PROJECT EXPO

27th February 2025



On 27th February 2025, KLMCEW organized the Intra-Institutional Innovation Competition & Project Expo, providing a platform for students to showcase their innovative ideas, practical skills, and problem-solving abilities. The event saw participation from 10 different batches of students from various disciplines. The expo was designed to highlight the creativity and technical knowledge of the students, enabling them to present their working models, prototypes, and experiments to a wider audience. The event was coordinated by D. Srinivasulu, HOD of the CSE department, and P. Bhaskar, Assistant Professor in CSE. The competition was held with the aim of encouraging students to think critically, apply their theoretical knowledge to real-world problems, and demonstrate their innovative ideas through practical models and experiments. The Intra-Institutional Innovation Competition & Project Expo featured a wide range of innovative projects from students across different batches. The competition included various categories, ranging from simple experimental setups to complex working models, each representing the students' understanding of engineering principles and problem-solving capabilities. Students demonstrated their projects with enthusiasm, presenting them to a panel of judges and a large audience. The working models and experiments covered diverse fields such as robotics, automation, artificial intelligence, IoT, and sustainable energy solutions, reflecting the current trends in technology. Each team had the opportunity to explain their project, the technology used, and the problem they aimed to solve. The projects were evaluated based on innovation, functionality, presentation, and the practicality of the solution. The judges closely examined each model and interacted with the participants to understand the underlying concepts and technical aspects. The competition culminated with the presentation of the best prize to the "3D Hologram" innovation, presented by A. Swaroopa and S. Hareef Azwa, both first-year B.Tech CSE students. Their project impressed the judges with its creative approach, technical complexity, and potential real-world applications. The "3D Hologram" innovation demonstrated the use of advanced projection technology to create three-dimensional visuals in mid-air, an emerging area in visual communication and display technology.



The project was commended for its innovative concept and its potential in transforming industries such as entertainment, education, and advertising. In addition to the best prize, other notable projects were also recognized for their ingenuity and technical excellence. Students received certificates and appreciation for their efforts, and their work was highly praised for pushing the boundaries of innovation and application.

WORKSHOP ON ACHIEVING PROBLEM-SOLUTION FIT & PRODUCT MARKET FIT

27th February 2025

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of "K. J. Somaiya Institute of Management Studies & Research" - Approved by AICTE, New Delhi & Affiliated to JYOTI, Varanasi)
KSNR
live on...

**SESSION ON
ACHIEVING PROBLEM-SOLUTION
FIT AND PRODUCT-MARKET FIT**

RESOURCE PERSON
Mr. V. NAGA MAHESWAR
Innovation Ambassador,
Assistant Professor in MBA, KLMCEW.

27th Feb 2025 ORGANIZED BY
IIC, KLMCEW
VENUE: E-CLASS ROOM

www.klmcew.ac.in 9642422008, 8555871782



The Institution's Innovation Council (IIC) of KLMCEW Kadapa organized a workshop on "Achieving Problem-Solution Fit and Product-Market Fit" on 27th February 2025. The workshop aimed to guide students and aspiring entrepreneurs in adopting a structured approach to innovation and entrepreneurship. It emphasized the importance of ensuring that products and services meet genuine market needs. Mr. V. Naga Maheswar, an experienced Innovation Ambassador, led the session as the resource person, offering practical insights on how to transform ideas into market-ready products. The

event was convened by Dr. T. Lakshmi Narayana, who played a significant role in mentoring participants throughout the session.

The core focus of the workshop was on educating attendees about two key milestones in the startup journey: Problem-Solution Fit (PSF) and Product-Market Fit (PMF). Mr. Maheswar explained that PSF involves validating that a proposed solution addresses a real and significant problem faced by the target audience. He emphasized the need for thorough market research, conducting customer interviews, and creating a Minimum Viable Product (MVP) to test initial assumptions. Many startups fail due to a lack of understanding of customer problems, making the PSF stage crucial before any product development. In contrast, Product-Market Fit (PMF) involves refining the solution based on early feedback, identifying the ideal customer segment, testing pricing models, and using metrics like user retention and engagement to gauge success. Achieving PMF means the product not only meets customer needs but also generates positive word-of-mouth and sustained growth.



A key highlight of the workshop was a real-world case study of a tech startup that successfully achieved PMF. The startup developed an AI-powered personal finance app to help users manage expenses. Initially, the team conducted user interviews to understand budgeting challenges and developed a prototype based on the insights. They improved the product by adding features such as AI-based spending analysis and personalized savings plans. Strategic collaborations with banks and financial influencers helped expand their user base and build credibility. These efforts led to high user retention and widespread adoption, confirming the product had reached PMF. This case study illustrated the importance of user feedback, continuous iteration, and smart marketing strategies in achieving success. Mr. Maheswar provided actionable guidance on selecting the right problems, minimizing investment while testing ideas, and leveraging feedback for continuous improvement.

SESSION ON EFFECTIVE SALES AND MARKETING STRATEGIES FOR ENTREPRENEURS/ STARTUPS

28th February 2025

On 28th February 2025, IIC of KLMCEW and Department of MBA organized a workshop on “Effective Sales and Marketing Strategies for Early-Stage Entrepreneurs” by Innovation Ambassador Mr. G. Subhash Chandra Bose as a resource person which is headed by the convener Dr. T. Lakshmi Narayana, HOD of ECE. It provided a comprehensive understanding of current market trends, emphasizing the increasing role of digital marketing, social media influence, and data-driven decision-making in shaping business success. Key take away is critical role of sales and marketing in business growth. Students learnt how these functions are not just about selling products but also about creating a market by identifying customer needs, developing a strong value proposition, and strategically positioning a product or service. Students gained valuable insights into customer segmentation and targeting, learning how to analyze demographics, preferences, and behavioral patterns to reach the right audience effectively.



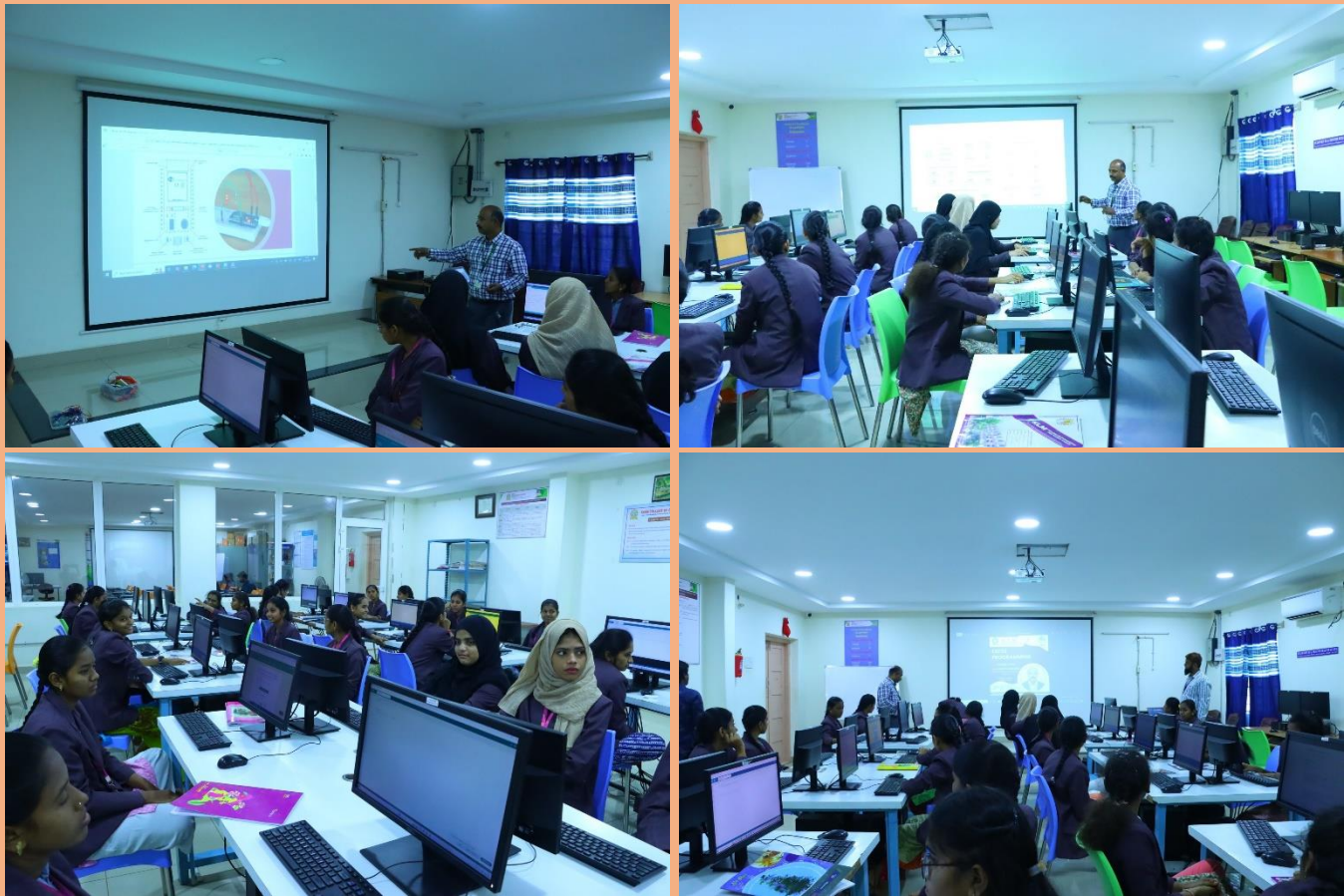
Through engaging discussions and real-world case studies of successful brands like Old Spice, Whirlpool, and Spirit Airlines, students understood the impact of well-planned marketing and sales strategies. Overall, the workshop enriched students' understanding of marketing and sales dynamics, providing them with actionable insights that will be beneficial in their future careers.



SESSION ON ESP32 PROGRAMMING

28th February 2025

The Department of ECE in collaboration with the R&D Cell of KLMCEW, Kadapa, organized an insightful session on ESP32 Programming for III B.Tech ECE students on 28th February 2025. The session aimed to enhance students' practical knowledge and technical skills in embedded systems, specifically focusing on programming the ESP32 microcontroller, widely used in IoT applications. Dr. M. Venkata Narayana, a distinguished faculty member from KSRMCE, served as the resource person for the session. During the session, Dr. Narayana provided a comprehensive overview of the ESP32 architecture, its features, and its advantages over traditional microcontrollers. He demonstrated hands-on programming techniques using the Arduino IDE and explained how to interface the ESP32 with various sensors and modules. The students gained valuable insights into real-time data collection, wireless communication, and project development using the ESP32 platform. The session was well-received by the participants, who actively engaged in the learning activities and practical demonstrations. Faculty members appreciated Dr. Narayana's efforts in delivering a content-rich session that bridged theoretical knowledge with real-world applications. The event reflected the department's commitment to providing industry-relevant training and preparing students for emerging technologies in the field of electronics and communication.



NATIONAL SCIENCE DAY

28th February 2025

On 28th February 2025, KLM College of Engineering for Women (KLMCEW), Kadapa, celebrated National Science Day 2025 with great enthusiasm. The event was graced by esteemed dignitaries, faculty members, and students, making it a memorable occasion. The theme for this year's celebration was "Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat".

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN

NATIONAL SCIENCE DAY 2025 CELEBRATIONS
THEME: EMPOWERING INDIAN YOUTH FOR GLOBAL LEADERSHIP
IN SCIENCE AND INNOVATION FOR VIKSIT BHARAT

GUEST OF HONOUR
Dr. M. V. Rathnamma Garu
Principal, KLMCEW

28th Feb 2025
ORGANIZED BY
HEC, KLMCEW
VENUE: MAIN BLOCK
TIME: 11.00 AM ONWARDS

www.klmcew.ac.in



The Principal, Dr. M.V. Rathnamma Garu, addressed the gathering with an inspiring speech, emphasizing the importance of science and innovation in shaping a developed India. The event was honored by the presence of Mr. Sunil Bhumi, CEO of Tech Veda Technologies, who shared his valuable industry experience. He highlighted how advancements in science and technology have played a crucial role in shaping his career and the opportunities available for young innovators. His words motivated students to embrace scientific knowledge and innovation to contribute to India's global leadership in science and technology.



The program was successfully led by Dr. T. Lakshmi Narayana and Mr. D. Srinivasulu and Mrs. S. Swetha, ensuring a well-organized and engaging session. Various activities, including technical presentations and discussions, were conducted to encourage students to explore their scientific potential. The celebration aimed to ignite curiosity, foster a spirit of innovation, and prepare students for global challenges in science and technology.

INNOVATIONS SHOWCASE: POSTER PRESENTATION OF INNOVATION

28th February 2025

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of the Government of Karnataka, Government of India)
(Approved by AICTE, New Delhi & Affiliated to JYVTA, Bangalore)

KSNR
LIVES ON...

**INNOVATIONS SHOWCASE:
POSTER PRESENTATION OF INNOVATION**

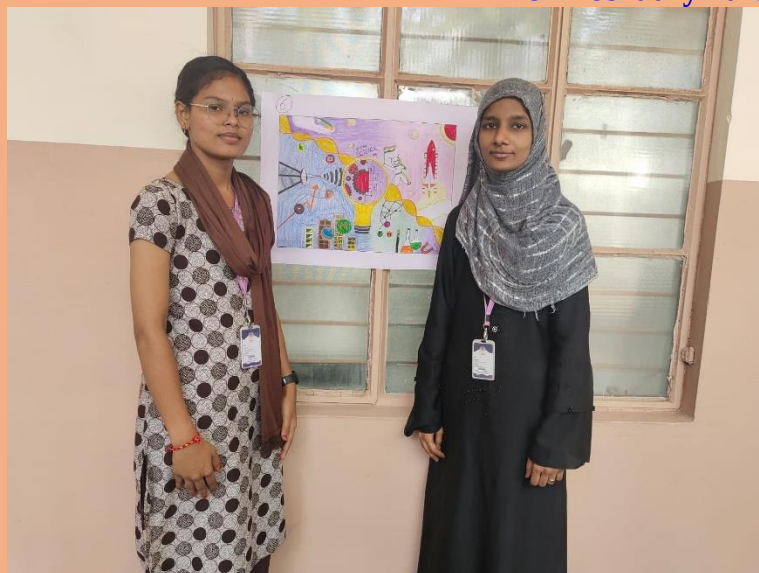
COORDINATOR
Ms. S Swetha
Assistant Professor in AI&ML

CONVENER
Mr. D Srinivasulu
HOD of CSE, KLMCEW

ORGANIZED BY
IIC, KLMCEW
VENUE: MAIN BLOCK
TIME: 11:00 AM ONWARDS

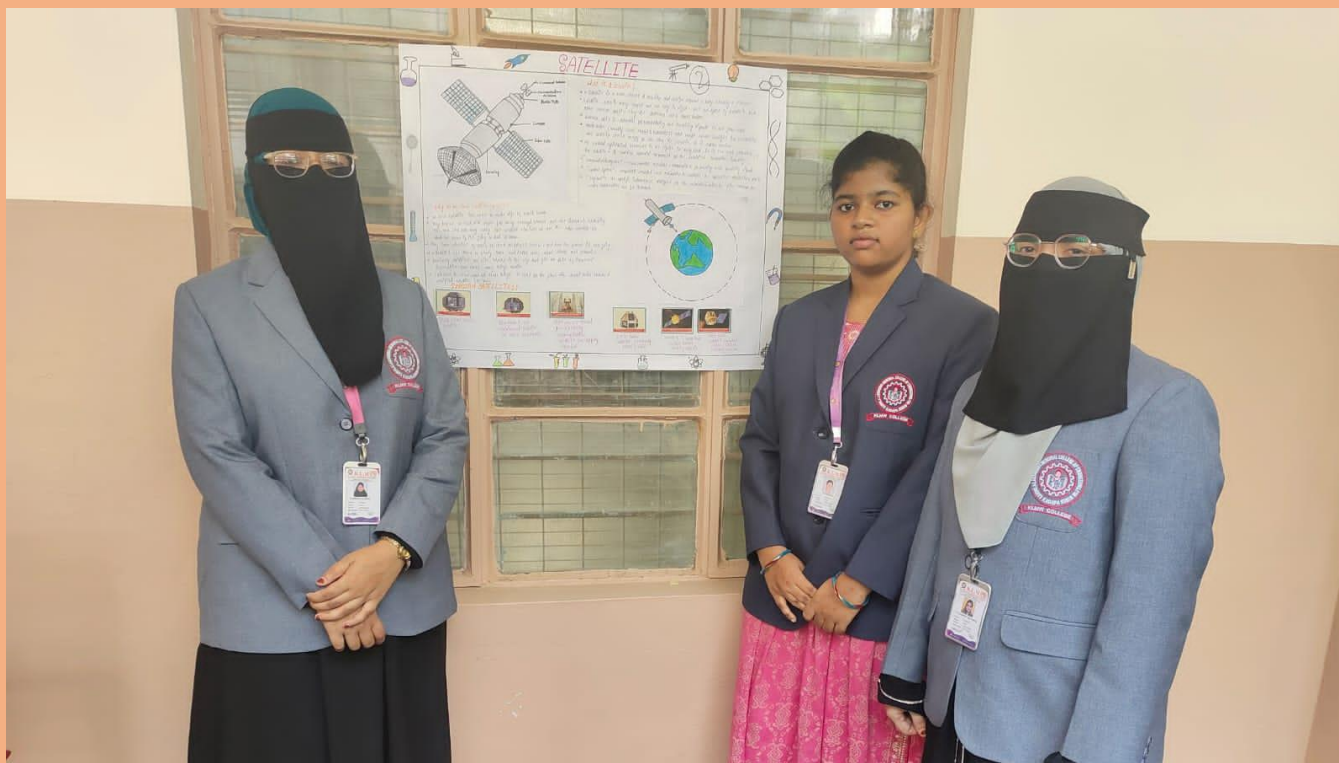
28th Feb 2025

www.klmcew.ac.in | 9642422008, 8555871782



Dept of On 28th February 2025, KLM College of Engineering for Women (KLMCEW), Kadapa, successfully organized a Poster Presentation Competition aimed at fostering creativity and scientific thinking among students. The event provided a platform for young minds to explore and present their

innovative ideas on various scientific topics, demonstrating both their knowledge and originality. The competition was well-received, with enthusiastic participation from students across different disciplines. The Poster Presentation Competition featured 15 batches of students, each presenting their unique scientific ideas through well-designed and thought-provoking posters. The participants exhibited a range of topics, showcasing their research and creativity in fields such as emerging technologies, space exploration, artificial intelligence, and sustainable innovations.



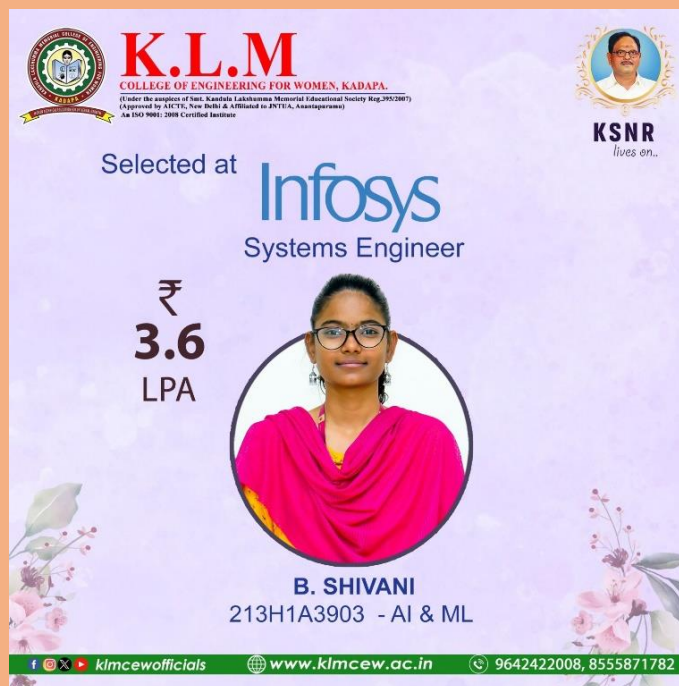
The event served as an excellent opportunity for students to engage in scientific discussions, enhance their presentation skills, and gain valuable insights from their peers and faculty members. Among the various presentations, the poster on "Satellites with Latest Technologies" by B. Bhargavi, D. Ameena, and S. Sulthana stood out as the most outstanding and was awarded the first prize. Their presentation impressed the judges with its depth of research, clarity of explanation, and innovative approach to advancements in satellite technology. The winners were honored and rewarded by the Chief Guest, Mr. Sunil Bhumi, CEO of Tech Veda Technologies, Bangalore, who praised their efforts and encouraged all students to continue exploring scientific innovations.

The event was coordinated by Mr. D. Srinivasulu, Head of the Department (HOD) of Computer Science and Engineering (CSE), and Mrs. S. Swetha, Assistant Professor. Their dedicated efforts ensured the smooth execution of the competition, making it a memorable experience for both participants and attendees. Faculty members and students actively engaged in discussions, making the event an inspiring platform for knowledge exchange and scientific exploration. The Poster Presentation Competition at KLMCEW Kadapa was a resounding success. It not only motivated students to delve deeper into science and technology but also encouraged them to think critically and creatively. Such events play a crucial role in nurturing young innovators and preparing them for future challenges in the ever-evolving world of science and engineering.

INFOSYS SELCETION

06th February 2025

Congratulations to B. Shivani on her successful placement at Infosys! This outstanding achievement reflects her unwavering dedication, hard work, and exceptional capabilities. Securing a position at one of the country's leading IT companies is no small feat, and Shivani's accomplishment serves as an inspiration to her peers. As she embarks on this exciting new journey in the professional world, we wholeheartedly wish her success, growth, and fulfillment in every step she takes. May this opportunity serve as a strong foundation for a thriving and rewarding career ahead. Her perseverance and determination have truly paid off, and we are confident she will make a valuable contribution in her role. Best wishes to Shivani for a bright future may she continue to excel, inspire, and reach new milestones in all her endeavors. Shine on and keep aiming high!



WIPRO SELECTION

16th February 2025



Congratulations to B. Shivani and A. Sri Lohitha on their successful selection as Project Engineers at Wipro! This achievement marks a significant milestone in their professional journey and is a reflection of their hard work, dedication, and technical excellence.

As they step into this exciting new phase of their careers, we extend our warmest wishes for continued success and growth. May their passion, commitment, and expertise guide them to reach greater heights and make a lasting impact in their roles. We are proud of their accomplishments and confident that they will excel in every challenge they undertake. Best of luck to both Shivani and Sri Lohitha in all their future professional endeavors!

The successful placements of B. Shivani and A. Sri Lohitha at Wipro and Infosys reflect the academic excellence and career readiness fostered at KLMCEW. These achievements serve as a source of pride and motivation for students and faculty alike, enhancing the institution's reputation and reinforcing its commitment to empowering women through quality technical education and industry exposure.

NPTEL ACTIVE INSTITUTE

KLMCEW Kadapa, has been proudly recognized as an Active SWAYAM-NPTEL Local Chapter under the "ASPIRANT" category for the July–December 2024 semester. This recognition highlights the institution's continued commitment to promoting quality online education and fostering a culture of continuous learning among students and faculty. As a mark of appreciation, KLMCEW received a memento from the prestigious IIT Madras. The recognition reflects the college's efforts in encouraging learners to enroll in SWAYAM-NPTEL online certification programs, which are designed by top institutions to enhance technical and professional skills. The dedicated support from faculty coordinators, mentors, and the active participation of students played a crucial role in achieving this milestone.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of Sri. Kandula Lakshamma Memorial Educational Society Reg. 3952987)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on...

Institutional Spotlight

Active SWAYAM - NPTEL Local Chapter



Kandula Lakshamma Memorial College of Engineering for Women has been recognized as an Active SWAYAM - NPTEL Local Chapter under the Category "Aspirant" July - Dec 2024 and received an appreciation memento from IIT Madras.

kimcewofficials www.klmcew.ac.in 9642422008, 8555871782

JNTUA EXAMS DEC – 2024 – III B.TECH I SEM – KLMCEW TOPPERS

The results for B.Tech III Year I Semester Regular Examinations – December 2024, conducted by JNTUA, were recently announced, bringing great pride and joy to KLM College of Engineering for Women (KLMCEW).



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kandula Lakshamma Memorial Educational Society Reg. 3952987)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on...

Congratulations

JNTUA Results - B.Tech III Year I Semester (R20) Regular Examinations, December 2024



KLMCEW, AI&ML Toppers

223H1A3910 - PATAN SAHIRA	- 86.02% - 1 st
223H1A3906 - KOTA CHANDANA	- 81.93% - 2 nd
223H1A3907 - MAYANA ZAIBA KHANAM	- 81.39% - 3 rd

kimcewofficials www.klmcew.ac.in 9642422008, 8555871782



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kandula Lakshamma Memorial Educational Society Reg. 3952987)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on...

Congratulations

JNTUA Results - B.Tech III Year I Semester (R20) Regular Examinations, December 2024



KLMCEW, CSE Toppers

223H1A0583 - SHAIK MUJASIM	- 86.14% - 1 st
223H1A0513 - B. VEERA MALLIKA	- 84.62% - 2 nd
223H1A0577 - SAYYAD MUBEENA	- 83.44% - 3 rd

kimcewofficials www.klmcew.ac.in 9642422008, 8555871782

Students from various departments including Electronics and Communication Engineering (ECE), Computer Science and Engineering (CSE), Artificial Intelligence and Machine Learning (AI&ML), and

Artificial Intelligence and Data Science (AI&DS) performed exceptionally well, securing impressive marks and percentages. Their academic success reflects their dedication, hard work, and the strong academic support system at the institution.



K.L.M

COLLEGE OF ENGINEERING FOR WOMEN

(Under the auspices of Saint, Kanchi Lakshminarayana Theological Educational Society Reg. 5952847)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute



KSNR
lives on...

Congratulations

JNTUA Results - B.Tech III Year I Semester (R20) Regular Examinations, December 2024



**KLMCEW,
AI&DS Toppers**

223H1A3002 - ANKIREDDYPALLI MOUNIKA	- 86.55%	- 1 st
223H1A3010 - NETHIPICHOLLA GANGADEVI	- 83.33%	- 2 nd
223H1A3003 - DAWGHER SHAIK THASYAFA	- 82.15%	- 3 rd

 klmcewofficials
 www.klmcew.ac.in
 9642422008, 8555871782



K.L.M

COLLEGE OF ENGINEERING FOR WOMEN

(Under the auspices of Saint, Kanchi Lakshminarayana Theological Educational Society Reg. 5952847)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anaparthi)
An ISO 9001:2008 Certified Institute



KSNR
lives on...

Congratulations

JNTUA Results - B.Tech III Year I Semester (R20) Regular Examinations, December 2024



**KLMCEW,
ECE Toppers**

223H1A0429 - POLU MAHITHA	- 80.33%	- 1 st
223H1A0413 - G. B. DHARANI	- 79.78%	- 2 nd
223H1A0438 - SYED ASMA	- 79.56%	- 3 rd

 klmcewofficials
 www.klmcew.ac.in
 9642422008, 8555871782



KaLaM

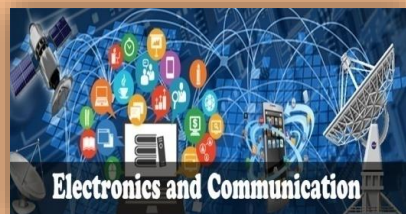


Volume 3 Issue 9

March 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



A TWO-DAY WORKSHOP ON CYBER SECURITY

28th February to 1st March 2025

Kandula Lakshmmamma Memorial College of Engineering for Women (KLMCEW) Kadapa successfully organized a two-day workshop on Cyber Security from 28th February to 1st March 2025. The workshop was led by Mr. Surya Narayana Reddy, Senior Delivery Manager at a leading multinational company. The event aimed to enhance students' awareness and knowledge of cyber security, a field of growing importance in the digital age.



Day 1 of the workshop focused on the significance of cyber security in today's interconnected world. Mr. Reddy provided an in-depth understanding of various cyber threats, including malware, phishing attacks, ransomware, and data breaches. He emphasized the real-world impact of these threats and shared several case studies that highlighted how cyber-attacks have affected individuals and organizations globally. The session was highly interactive, allowing participants to clarify their doubts and share their perspectives on digital security.



On Day 2, the workshop shifted focus to practical solutions and preventive measures. Mr. Reddy discussed a wide range of security practices and tools that individuals and businesses can adopt to protect their digital assets. Topics included safe browsing habits, password management, network security, and

the importance of regular software updates. Participants also learned about the role of firewalls, antivirus software, and encryption in defending against cyber-attacks. The workshop received an enthusiastic response from the participants, who found the sessions highly informative and engaging. The event concluded with a felicitation ceremony, during which the Principal, Dr. M.V. Rathnamma Garu and HODs of ECE, CSE and AI&ML appreciated Mr. Surya Narayana Reddy for his valuable insights and contributions. They honored him with a shawl and a memento as a token of gratitude. The event successfully equipped students with essential knowledge and practices to navigate the digital world safely and responsibly.

SESSION ON "HOW TO PLAN FOR STARTUP AND LEGAL & ETHICAL STEPS"

03rd March 2025

On March 3, 2025, the Institution's Innovation Council (IIC) in collaboration with the MBA Department of KLMCEW, Kadapa, organized an insightful and interactive session titled "How to Plan for Startup and Legal & Ethical Steps." The session was conducted by Sri. S.V. Rama Moorthy Garu, Founder and Managing Partner of Chaithanya Chemicals, Kadapa. This event aimed to inspire and guide students interested in entrepreneurship by providing them with a practical understanding of the startup ecosystem. Sri. Rama Moorthy Garu shared his entrepreneurial journey, highlighting key challenges and success strategies. He emphasized the importance of idea validation, business planning, and market analysis as foundational steps in building a startup.



A major focus of the session was on the legal and ethical aspects of starting and running a business. He discussed various legal formalities such as business registration, intellectual property rights, tax compliance, and regulatory requirements.



Additionally, he shed light on the ethical responsibilities of entrepreneurs, including transparency, fair business practices, and accountability. The session concluded with an engaging discussion, where participants actively interacted with the speaker, seeking advice on real-time scenarios and startup challenges. Students appreciated the practical tips and clarity provided on complex legal procedures and ethical dilemmas faced by new entrepreneurs. The session proved to be highly informative and motivating, equipping students with the essential knowledge needed to embark on their entrepreneurial journeys with confidence and integrity.

INTERNATIONAL WOMENS DAY CELEBRATIONS - WOMEN WILL MAKE HUGE IMPACT IN SOCIETY

07th March 2025

Kandula Lakshumma Memorial College of Engineering for Women (KLMCEW), Kadapa, celebrated International Women's Day pre-celebrations with great enthusiasm and fervor on March 7, 2025. The celebrations reflected a deep commitment to women empowerment, gender equality, and recognition of the vital roles women play in building society. The event was graced by Smt. Aditi Singh, Hon. Joint Collector of Kadapa District, as the Chief Guest. In her inspiring address, she emphasized that the women of today are capable of making a significant impact on society. Encouraging the students to focus on empowerment and resilience, she brought attention to the challenges women still face. Expressing concern over the prevalence of female foeticide in certain sections of society, she called for awareness and action to combat such regressive practices.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
(Under the auspices of Smt. Kandula Lakshumma Memorial Educational Society Reg.395/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu), (Approved by SBTEI, Vijayavada, AP)

INTERNATIONAL Womens Day Celebrations 8 March

On 7th March, 2025, 2:00 pm
VENUE: KOR AUDITORIUM, KGI

Smt. ADITI SINGH, IAS
Joint Collector, YSR Kadapa District

Smt. K. RAJESWARI GARU
Correspondent, Secretary & Treasurer (KGI)

f i s t i n klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Smt. Aditi Singh further stressed that women constitute 49% of the global population and must recognize their immense potential. She referred to Articles 15 and 49 of the Indian Constitution, highlighting the legal rights granted to women and the measures against gender bias. She encouraged the students to be aware of their rights, work relentlessly towards their goals, and strive for economic independence. Expressing optimism, she stated that the women of today have the potential to become successful entrepreneurs of tomorrow. The Correspondent of KGI Smt. K. Rajeswari Madam extended heartfelt wishes on the occasion and urged women to remain vigilant and assertive in society. The Managing Director of KGI Dr. K. Chandra Obul Reddy Sir, in his speech, expressed confidence that motivational words from distinguished guests like public servants would serve as a morale booster for the students. He appreciated the efforts of all who contributed to organizing such an impactful celebration.

Principal Dr. M.V. Rathnamma Garu delivered a thought-provoking speech, noting that the circumstances today are vastly different from the past. She advised students not to misuse the freedom and opportunities provided by their parents and society. Instead, she encouraged them to cultivate ethical values, discipline, and patience — qualities that are instrumental in achieving true success. She powerfully reminded the audience that women are both the builders and the destroyers of society, and their strength lies in balancing these roles with wisdom and compassion.



Adding to the significance of the event, Smt. Lakshmi, a local entrepreneur who has been providing school uniforms for over 12 years, shared her journey. She spoke about the importance of education in shaping successful careers and emphasized that self-reliance and continuous learning are key to growth, especially for women. As a mark of appreciation, the Chief Guest and Smt. Lakshmi were felicitated by the college management with shawls and mementos. Their presence and insights left a lasting impression on the audience.



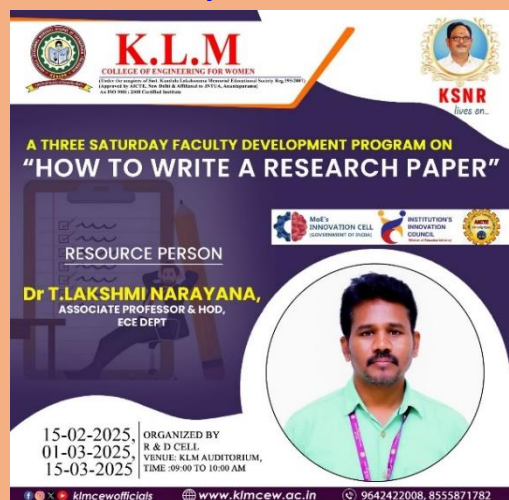
The celebrations continued with vibrant cultural programmes that paid tribute to womanhood. Performances depicted the strength, resilience, and contributions of women across various spheres of life. The captivating acts kept the audience engaged, with many moved by the powerful themes portrayed. In

a unique and visually striking gesture, the lady faculty members of KLMCEW wore coordinated sarees based on their departments. This initiative, being the first of its kind in the history of the college, caught everyone's attention and was widely appreciated. Smt. Swetha played a key role in selecting the sarees and coordinating the effort, making it a symbolic and unifying statement. The event was beautifully anchored by Kalpana Boreddy and Shivani Bodicherla of IV AI & ML, whose confident and engaging presentation style won many hearts. Their seamless coordination added elegance and flow to the celebration. The Women's Day celebration at KLMCEW was a vibrant, insightful, and empowering event that honored the spirit of womanhood and encouraged students to aim high, stay informed, and contribute positively to society.

FACULTY DEVELOPMENT PROGRAM SESSIONS ON "HOW TO WRITE A RESEARCH PAPER"

15th Feb, 01st and 15th March 2025

The Research and Development (R&D) Cell of Kandula Lakshamma Memorial College of Engineering for Women (KLMCEW), Kadapa, successfully organized a Faculty Development Program (FDP) series on the topic "How to Write a Research Paper." The sessions were conducted over Saturdays — 15th February, 1st March, and 15th March 2025.



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Formerly College of Engineering for Women, Kadapa) (Approved by AICTE, New Delhi & affiliated to JNTU, Anaparthi)
(ESTD 1985, 2008 Constituted Institute)

A THREE SATURDAY FACULTY DEVELOPMENT PROGRAM ON "HOW TO WRITE A RESEARCH PAPER"

RESOURCE PERSON
DR T. LAKSHMI NARAYANA,
ASSOCIATE PROFESSOR & HOD,
ECE DEPT

15-02-2025, 01-03-2025, 15-03-2025
ORGANIZED BY
R & D CELL
VENUE: KLM AUDITORIUM,
TIME: 09:00 TO 10:00 AM

www.klmcew.ac.in | 9642422008, 8555871782



. The sessions were led by Dr. T. Lakshmi Narayana, an academic and expert in research methodologies. His engaging and informative sessions provided faculty members with comprehensive guidance on the various stages of writing a research paper, from selecting a research topic to structuring the paper and ensuring proper citations.

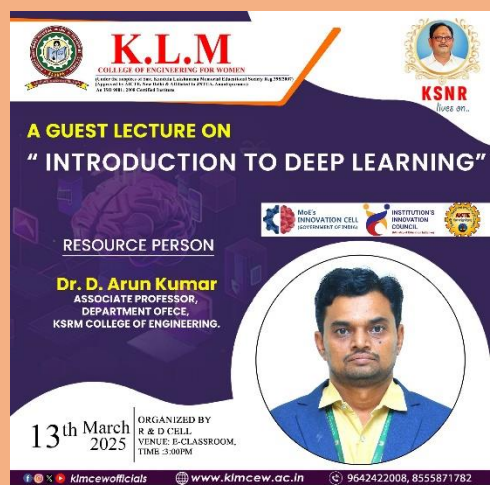


He also highlighted the importance of originality, clarity, and relevance in academic writing. Participants gained insights into the nuances of writing abstracts, introductions, methodology, results, discussions, and conclusions. Common pitfalls and best practices were discussed in detail, making the sessions highly beneficial for faculty members aiming to publish in reputed journals. The FDP received a positive response, with faculty members appreciating the clarity and depth of the content shared. The R&D Cell's initiative was lauded for encouraging a strong research culture within the institution and empowering educators to contribute more effectively to academic scholarship.

A GUEST LECTURE ON INTRODUCTION TO DEEP LEARNING

13th March 2025

On 13th March 2025, the Department of Electronics and Communication Engineering (ECE), in collaboration with the Research and Development (R\&D) Cell of KLMCEW, Kadapa, organized a highly informative guest lecture on the topic "Introduction to Deep Learning." The session was led by Dr. D. Arun Kumar, a renowned academic and expert in Artificial Intelligence from KSRM College of Engineering (KSRMCE).



Dr. Arun Kumar began the session by introducing the foundational concepts of deep learning, explaining how it differs from traditional machine learning techniques. He elaborated on the architecture and functioning of neural networks, including key concepts such as perceptrons, activation functions, backpropagation, and optimization algorithms.



The resource person also discussed popular deep learning frameworks and tools used in industry and research. One of the highlights of the lecture was the discussion on real-world applications of deep learning in areas such as image and speech recognition, natural language processing, autonomous vehicles, and healthcare. Dr. Arun Kumar emphasized how deep learning is revolutionizing various technological

domains and encouraged students and faculty to explore research opportunities in this rapidly growing field. The session was well-received by the participants, who appreciated the clarity and depth of the content. It served as a valuable learning experience, especially for those seeking to understand emerging technologies and their practical relevance. The collaborative effort by the ECE Department and R\&D Cell was widely appreciated for bringing in such a knowledgeable expert and promoting academic enrichment at KLMCEW.

SWACHHA ANDHRA

15th March 2025

As part of the *Swachha Andhra* initiative launched by the Government of Andhra Pradesh, KLMCEW Kadapa, organized a *Clean and Green* program on 15th March 2025. The event witnessed enthusiastic participation from students who took an active role in cleaning the college campus and promoting environmental awareness. Under the supervision of Physical Director Ms. Ganga Devi and NSS Program Officer Mr. V. R. John Devanand, the students engaged in various cleanliness activities, including collecting litter, clearing pathways, and beautifying the surroundings. Both coordinators guided the participants with practical instructions and emphasized the importance of maintaining hygiene in educational institutions.



The program aimed to instill a sense of responsibility and discipline among students towards maintaining a clean and green environment. It also served as a platform to reinforce the values of civic responsibility and community service, in line with the objectives of the *Swachha Bharat* and *Swachha Andhra* missions. The event concluded with a renewed commitment from both students and staff to uphold cleanliness and contribute to a healthier, greener campus. The college appreciated the efforts of all participants and reiterated its support for such socially responsible initiatives.

SUNITHA WILLIAMS & BUTCH WILMORE– SAFE LANDING

18th March 2025

KLMCEW Kadapa extends heartfelt congratulations and best wishes to astronauts Sunita Williams and Butch Wilmore on their safe landing, which occurred in the early hours of March 18 (IST). This successful mission stands as a testament to human resilience, technological advancement, and global collaboration in space exploration. India takes immense pride in the extraordinary achievements of Sunita Williams, fondly regarded as the “Daughter of India.” Her remarkable contributions to space science and her unwavering courage continue to inspire generations across the globe. She embodies the spirit of perseverance, intelligence, and dedication, breaking barriers and proving that the sky is not the limit.

KLMCEW celebrates this historic milestone and honors the commitment and bravery of these astronauts. Their journey not only expands our understanding of the universe but also ignites the passion for scientific exploration among students and aspiring scientists worldwide. We salute their spirit and vision.



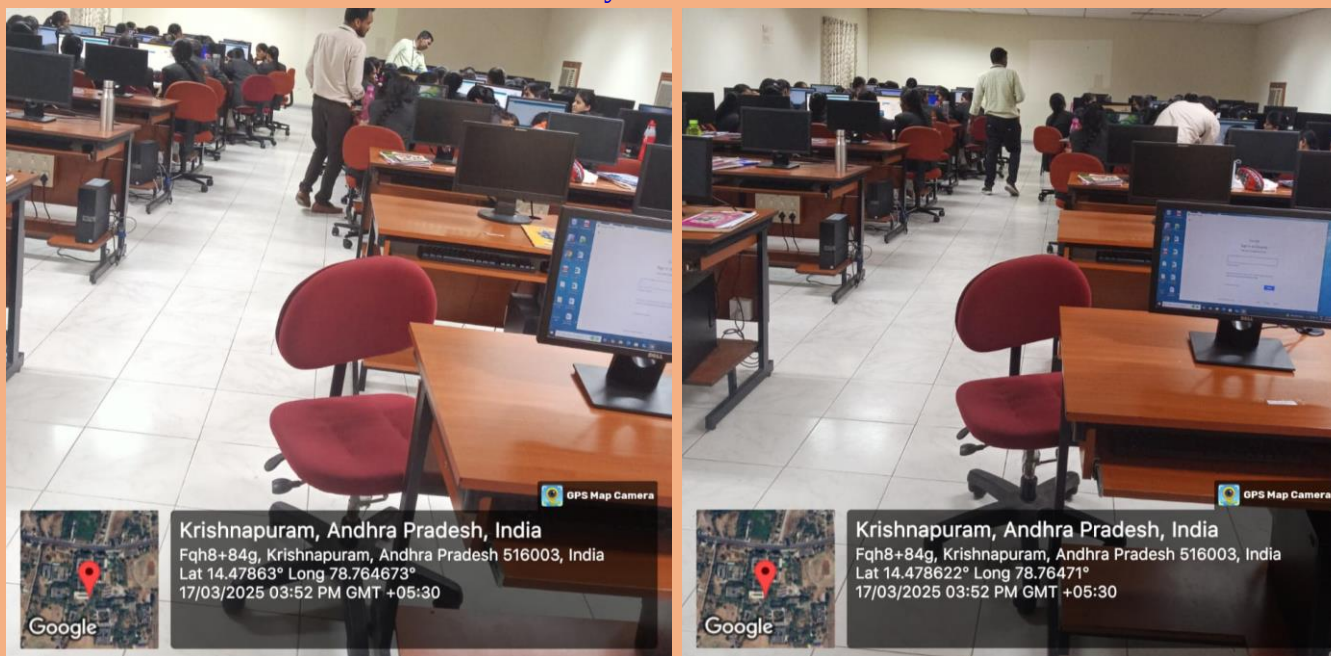
A ONE WEEK WORKSHOP ON INTERNET OF THINGS - A HANDS-ON PRACTICAL APPROACH

17th to 22nd March 2025

The Departments CSE, AI&ML and AI&DS at KLM College of Engineering for Women (KLMCEW), Kadapa, successfully organized a one week workshop on “Internet of Things – Hands-on Practical Approach” from 17th to 22nd March 2025. The workshop was designed exclusively for B.Tech III Year CSE and Allied branch students with the objective of bridging the gap between theoretical knowledge and practical implementation in the growing domain of IoT. Mr. N. Siddhik, Assistant Professor from KSRMCE, served as the trainer and resource person for the workshop. With his deep expertise in embedded systems and IoT applications, he provided a detailed and interactive learning experience. The sessions focused on real-time project development, sensor integration, data communication, and microcontroller programming. Students had the opportunity to work on various hands-on exercises and mini-projects, allowing them to gain practical exposure and confidence in implementing IoT-based solutions.



The event was convened by Mr. D. Srinivasulu and Mr. B. Mahesh Nayak, who played a key role in organizing and overseeing the smooth execution of the workshop. Mr. B. Sudhakar and Mrs. S. Swetha acted as the coordinators, ensuring the seamless coordination of resources and student participation throughout the four days. Principal Dr. M. V. Rathnamma Garu appreciated the efforts of the CSE and Allied department for conducting such a technically enriching and impactful workshop. She emphasized the importance of practical training in shaping the future of engineering graduates and encouraged more such initiatives. The workshop not only enhanced technical skills but also inspired students to explore innovative ideas in the field of IoT and smart systems.



SESSION ON INTRODUCTION TO MACHINE LEARNING

21st March 2025

On 21st March, the Department of Electronics and Communication Engineering (ECE) at KLM College of Engineering for Women (KLMCEW) organized an insightful session on "Introduction to Deep Learning" for III B.Tech students. The session was conducted by Dr. T. Mariprasanth, an expert from KSRM College of Engineering (KSRMCE), who brought his extensive knowledge and experience in the field of artificial intelligence and machine learning to the students.



The session aimed to provide a foundational understanding of deep learning, covering key concepts such as neural networks, supervised and unsupervised learning, and the practical applications of deep learning in real-world scenarios. Dr. Mariprasanth engaged the students with real-time examples, interactive discussions, and a clear breakdown of complex topics, sparking curiosity and enthusiasm among the attendees. The event was successfully convened by Dr. T. Lakshmi Narayana, who ensured smooth coordination and academic relevance of the session. Mr. S. Ameenulla, the event coordinator, played a crucial role in organizing the session and ensuring active participation from students. This initiative reflects the department's commitment to exposing students to emerging technologies and equipping them with the knowledge required to meet industry demands. The session was well-received and appreciated by all participants.



UGADI & RAMADAN PRE-CELEBRATIONS

29th March 2025

On 29th March 2025, KLMCEW, Kadapa, joyously celebrated the pre-festive occasion of Ugadi and Ramadan, marking a beautiful confluence of cultural and spiritual traditions. The celebration brought together students, faculty members, and Heads of Departments in a warm and inclusive gathering that echoed the spirit of unity in diversity. The event was organized with great enthusiasm and featured a vibrant array of cultural performances. Students showcased their talents through traditional dances, songs, and skits that reflected the rich heritage and significance of both Ugadi—the Telugu New Year—and the holy month of Ramadan. Each performance carried deep cultural resonance, highlighting the values of renewal, gratitude, peace, and compassion that are central to both festivals. The festive atmosphere on campus was infectious, with decorations, traditional attire, and joyful interactions creating a colorful and cheerful ambiance.



The event served as a meaningful reminder of the importance of mutual respect, understanding, and harmony in a diverse society. It also provided a valuable opportunity for students from different backgrounds to appreciate and celebrate each other's cultures, fostering a sense of togetherness and inclusion. Principal Dr. M. V. Rathnamma Garu addressed the gathering and extended her heartfelt wishes to all, emphasizing the importance of cultural celebrations in shaping a well-rounded academic environment.



Correspondent Smt. K. Rajeswari Madam also conveyed her warm greetings, encouraging students to embrace the spirit of unity and shared joy. The Managing Director of KLM Group of Institutions, Dr. Chandra Obul Reddy Garu, highlighted the deeper values of Ugadi and Ramadan—hope, new beginnings, spiritual reflection, and community bonding—and urged everyone to carry these values forward in their personal and academic lives. The pre-festive celebration was not only a cultural treat but also a memorable event that promoted harmony and festive cheer. KLMCEW continues to stand as a symbol of cultural inclusivity, consistently promoting respect, empathy, and unity among its academic community.



FACULTY ACHIEVEMENTS

International Conference - Mrs. V. Kalpana



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kavalale Lakshminarayana Memorial Educational Society Reg. 3502987)
(Approved by AICTE, New Delhi & Affiliated to JNTU-A, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Faculty Spotlight

International Conference



Mrs. V. Kalpana
Assistant Professor, Department of ECE

Has successfully presented a paper entitled "Augmented Fusion method for the Diagnosis of ILD and the promotion of Better Clinical Results", International Conference on Visual Analytics and Data Visualization (ICVADV 2025), organized by Francis Xavier Engineering College, 04th-06th March 2025 in association with IEEE.

f X in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Mrs. V. Kalpana, Assistant Professor in the ECE, KLMCEW, Kadapa, has successfully presented research paper, titled "Augmented Fusion Method for the Diagnosis of ILD and Promotion of Better Clinical Results," in IEEE ICVADV 2025, held from 4th to 6th March 2025 at Francis Xavier Engineering College.

Her presentation was well-received by experts, researchers, and academicians in the field, earning appreciation for its originality, relevance, and technical depth. Participation in such a renowned IEEE conference reflects her academic commitment and continuous pursuit of excellence in research. The management, faculty, and students of KLMCEW extended their heartfelt congratulations to Mrs. Kalpana for her commendable achievement and for bringing international recognition to the institution.

International Conference - Mr. K. V. Subba Reddy

Mr. K. V. Subba Reddy, Assistant Professor in the ECE, KLMCEW, Kadapa, has successfully presented research paper, titled "Design of a Squaring Architecture based on Yuavadunam Sutra of Vedic Mathematics," in ICVADV 2025, held from 4th to 6th March 2025 at Francis Xavier Engineering College. His presentation was well-received by experts, researchers, and academicians in the field, earning appreciation for its originality, relevance, and technical depth. Participation in such a renowned IEEE conference reflects her academic commitment and continuous pursuit of excellence in research. The management, faculty, and students of KLMCEW extended their heartfelt congratulations to Mr. K. V. Subba Reddy for her commendable achievement and for bringing international recognition to the institution.

Mrs. V. Kalpana and Mr. K. V. Subba Reddy, Assistant Professors in ECE at KLMCEW, Kadapa, presented research papers at IEEE ICVADV 2025, held from 4th to 6th March at Francis Xavier Engineering College. Their work was highly appreciated for its originality and depth, earning recognition and bringing international acclaim to the institution. Congratulations were extended by the management and faculty.



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kavalale Lakshminarayana Memorial Educational Society Reg. 3502987)
(Approved by AICTE, New Delhi & Affiliated to JNTU-A, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on.

Faculty Spotlight

International Conference



Mr. K. Venkata Subba Reddy
Assistant Professor, Department of ECE

Has successfully presented a paper entitled "Design of a Squaring Architecture Based on Yavadunam Sutra of Vedic Mathematics" in International Conference on Visual Analytics and Data Visualization(ICVADV-2025), organized Francis Xavier Engineering College, 04th-06th March 2025 in association with IEEE.

f X in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

International Conference - Mr. N. Narasimha Prasad



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Late. Kanchi Lakshmana Menon Educational Society Reg. 595/2007)
(Approved by AICTE, New Delhi & affiliated to JNTU(A, Anantapur)
An ISO 9001: 2008 Certified Institute

KSNR
lives on..

Faculty Spotlight

International Conference

Mr N NARASIMHA PRASAD
Assistant Professor, Department of CSE

Has successfully presented a paper entitled "Next-Generation Resilience in Communication Networks: Solutions for Modern Disruptions through Adaptive, Scalable, and Multidimensional Strategies", SSRN Elsevier 3rd International Conference on Optimization Techniques in the Field of Engineering (ICOFE-2024), organized by Department of Computer Science and Engineering at KSR College of Engineering, Namakkal, Tamil Nadu and Debra Tabor University, Ethiopia on 22nd & 23rd Oct 2024.

f x in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Mr. N. Narasimha Prasad, Assistant Professor in the Department of CSE at KLMCEW, Kadapa, has successfully presented a research paper titled "Next-Generation Resilience in Communication Networks: Solutions for Modern Disruptions through Adaptive, Scalable, and Multidimensional Strategies" at the SSRN Elsevier 3rd ICOFE-2024. The conference was jointly organized by the Department of CSE at KSR College of Engineering, Namakkal, Tamil Nadu, and Debra Tabor University, Ethiopia, on 22nd and 23rd October 2024. His research focuses on enhancing communication network resilience by integrating scalable and adaptive solutions to tackle modern disruptions. The presentation received appreciation from peers and experts for its relevance and innovative approach. The institution congratulated Mr. Prasad.

ARFS PVT. LTD., BANGALORE SELECTION – R. SAI CHARANA

KLMCEW, Kadapa, proudly congratulates Ms. R. Sai Charana on her successful selection and for receiving an offer letter from Arjuna Research and Financial Services Pvt. Ltd., Bangalore. This remarkable achievement is a testament to her dedication, skills, and academic excellence. The Managing Director of KGI, Dr. K. Chandra Obul Reddy Sir, Correspondent Smt. K. Rajeswari Madam, and Principal Dr. M. V. Rathnamma Garu extended their heartfelt congratulations and expressed their immense pride in her accomplishment. They specially appreciated her consistent efforts and wished her a bright and successful career ahead. KLMCEW continues to support and encourage its students to pursue excellence and reach greater heights in their professional journeys. The entire institution shares in the joy of her success and celebrates this proud moment.



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA.
(Under the auspices of Late. Kanchi Lakshmana Menon Educational Society Reg. 595/2007)
(Approved by AICTE, New Delhi & affiliated to JNTU(A, Anantapur)
An ISO 9001: 2008 Certified Institute

KSNR
lives on..

Student Spotlight

Congratulations

₹
3.0
LPA

R Sai Charana
Rollnumber 233H1E0018, Department of MBA

Client Acquisition Specialist

Has received an offer letter from "Arjuna Research and Financial Services Pvt Ltd", Bangalore.

f x in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782



KaLaM



Volume 3 Issue 10

April 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE
LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



WORLD HEALTH DAY 2025 – AN AWARENESS PROGRAMME

07th April 2025

KLM College of Engineering for Women, Kadapa, celebrated World Health Day with great enthusiasm, highlighting the 2025 theme, “Healthy Beginnings, Hopeful Futures.” The event featured Dr. Praveen Kumar Janapati, Ophthalmologist and Assistant Professor at RIMS, as the esteemed Chief Guest. In his keynote address, Dr. Praveen emphasized the significance of adopting a healthy lifestyle, the necessity of regular medical check-ups, and the need to avoid junk food to ensure long-term well-being. He urged students to take proactive steps in maintaining their physical and mental health, laying a strong foundation for a hopeful future.



Dr. Divija, Pathologist and Assistant Professor at RIMS, also addressed the gathering, focusing on critical aspects of women's health. She stressed the importance of awareness and early detection of breast and cervical cancer, encouraging students to be informed and vigilant about routine screenings. Her insights resonated strongly with the audience, particularly the young women in attendance. As part of the celebration, students actively participated by creating and presenting informative posters on various health-related issues. These creative expressions reflected their awareness and commitment to promoting public health. The event concluded with a felicitation ceremony for the chief guest, recognizing his valuable contribution to the occasion. Mr. John Devanand delivered a heartfelt vote of thanks, expressing gratitude to the guests, participants, and organizing team. Faculty, staff, and students participated enthusiastically, making the event a meaningful and educational experience that reinforced the importance of health awareness and preventive care.



UP SKILLING PROGRAM ON EFFECTIVE TEACHING SKILLS

12th April 2025

On 12th April 2025, the Research and Development (R&D) Cell of KLM College of Engineering for Women, Kadapa, organized a faculty upskilling programme aimed at enhancing teaching effectiveness. The session was led by Dr. M. V. Rathnamma, Principal of KLMCEW, who served as the esteemed resource person. The initiative focused on equipping faculty members with practical strategies and pedagogical techniques to improve classroom delivery and foster meaningful student engagement. During the programme, Dr. Rathnamma covered a broad spectrum of essential teaching-related topics. She began by emphasizing the importance of understanding diverse learning strategies, encouraging faculty to recognize and adapt to various student learning styles to promote inclusivity and better comprehension. This was followed by a session on mastering communication skills, where the value of clear, confident, and interactive communication was highlighted as fundamental to effective teaching. Strategic lesson planning was another key focus.

K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the control of the Karnataka Engineering Technical Education Society Reg. 3852084)
(Approved by AICTE, New Delhi & affiliated to JYOTI, Bangalore)
Est. 1984, 2000 (Gender Institute)

KSNR
LIVES ON...

**UPSILLING PROGRAM ON
EFFECTIVE TEACHING SKILLS**

RESOURCE PERSON
Dr. M. V. Rathnamma Garu
Principal, KLMCEW

CONVENOR
Mr Shaik.Ameenulla
Asst.Prof in ECE Dept.

COORDINATOR
Dr G.Rajeswari
Asst.Prof in H&S Dept.

12th April 2025
ORGANIZED BY
R&D CELL
VENUE: KLM AUDITORIUM
TIME: 09:00 TO 10:00 AM

www.klmcew.ac.in



Dr. Rathnamma provided insights into designing lesson plans that align with course objectives, ensure efficient time management, and sustain student interest. She also discussed feedback and assessment strategies, emphasizing the importance of constructive feedback and well-designed assessments in tracking and enhancing student learning.



Building strong student-teacher relationships was addressed as a vital component of a productive academic environment. Faculty were encouraged to foster rapport and trust with students to create a supportive and

motivating atmosphere. The session concluded with a discussion on enhancing professional skills, where participants were inspired to engage in continuous professional development through reflective practices and academic initiatives. The interactive and insightful nature of the session was well-received by all participants, who appreciated its practical orientation and relevance to their teaching roles. The R&D Cell of KLMCEW was widely commended for organizing such a valuable programme, reaffirming its dedication to faculty development and academic excellence.

KSNR TROPHY

9th to 14th April 2025

The present women Kandula Group of Institutions (KGI) proudly organized the KSNR Trophy 2025 in memory of the esteemed Late Sri K.S.N.R. Garu, a visionary leader whose legacy continues to inspire generations. The event served as a tribute to his contributions in the field of education and youth empowerment. The KSNR Trophy has become a prestigious annual sporting event, bringing together talented athletes from various colleges across the Rayalaseema region.



The 2025 edition witnessed enthusiastic participation from students representing several institutions, competing in a wide range of sports and games. Events included athletics, volleyball, basketball, kabaddi, cricket, badminton, and indoor games such as chess and carrom. The tournament fostered a spirit of healthy competition, sportsmanship, and camaraderie among the participants. The sports meet was inaugurated with a grand opening ceremony, where dignitaries from KGI addressed the gathering, emphasizing the importance of physical fitness and the role of sports in holistic student development.



The event also provided a platform for young athletes to showcase their talent, determination, and teamwork. Throughout the tournament, the campus buzzed with energy and excitement as matches were played with great intensity and passion. The best-performing teams and individuals were honored with trophies, medals, and certificates in a spirited closing ceremony that celebrated excellence and dedication.

The successful conduct of the KSNR Trophy 2025 reflected KGI's commitment to promoting sports and nurturing young talent. The event not only commemorated the memory of Sri K.S.N.R. Garu but also reinforced the institution's vision of encouraging well-rounded development among students.



With its vibrant display of athleticism, teamwork, and youthful enthusiasm, the KSNR Trophy 2025 not only honored a revered visionary but also stood as a testament to KGI's dedication to shaping future leaders through sports, inspiring participants to strive for excellence both on the field and in life's larger journey.

AMBEDKAR JAYANTHI

14th April 2025

On 14th April 2025, KLM College of Engineering for Women (KLMCEW), Kadapa, solemnly commemorated Ambedkar Jayanthi in honor of Dr. B. R. Ambedkar, the architect of the Indian Constitution and a champion of social justice. The celebration took place at the Ambedkar Circle, near the Ambedkar statue at the New Bus Stand in Kadapa. Principal Dr. M. V. Rathnamma led the event, accompanied by Principal of KSRMCE Dr. V. S. S. Murthy sir, faculty, staff, and students who gathered to pay tribute to the great leader.



The occasion began with floral tributes to the statue of Dr. Ambedkar, followed by a brief address by the principal highlighting his contributions to the nation, particularly in advocating for equality, education, and empowerment of the marginalized. Students expressed their admiration through speeches and messages reflecting Dr. Ambedkar's vision and enduring legacy. The event served as a platform to remind everyone of the importance of upholding the values of justice, liberty, and equality enshrined in the Constitution. The participation of students and faculty in large numbers added a meaningful dimension to the celebration. The ceremony concluded with a collective pledge to follow the principles advocated by Dr. Ambedkar and work towards building a more inclusive society.

SIVANANDA SMARANAM

15th April 2025

KLM College of Engineering for Women (KLMCEW) and KSRM College of Engineering (KSRMCE) jointly organized *SIVANANDA SMARANAM*, the annual technical, cultural, and sports fest, at Kandula Group of Institutions (KGI), Kadapa. The event, held with great enthusiasm and spirit, served as a vibrant platform for students to showcase their talents across multiple domains. Named in memory of the visionary founder Late Sri K. Sivananda Reddy Garu, the fest aimed to celebrate academic excellence, creativity, and athleticism.





The technical segment featured paper presentations, coding contests, project expos, and workshops, allowing students to explore innovation and share knowledge. Participants from various colleges actively engaged in these events, making it a hub of intellectual exchange. The cultural events brought out the artistic side of students through dance, music, drama, and fashion shows, highlighting the diversity and energy of youth. The sports competitions, which included both indoor and outdoor games, encouraged physical fitness and teamwork among participants. The fest witnessed enthusiastic participation, with students from across the region contributing to its dynamic atmosphere. Faculty and organizers ensured smooth coordination of events, making the fest both memorable and impactful. *SIVANANDA SMARANAM* successfully reflected the commitment of KGI to holistic student development through education, culture, and sports.



KLMW POLYCET 2025 – A MOCK POLYCET

19th April 2025

On 13th March 2025, the Department of ECE In a dedicated effort to empower aspiring Polytechnic students, particularly girls, KLM College of Engineering for Women (KLMCEW) organized a special Mock POLYCET on April 19th, 2025. This initiative aimed to support candidates preparing for the upcoming POLYCET-2025 entrance exam, scheduled for April 30th. The event saw a commendable turnout and enthusiastic participation from students across the region. The program began with an engaging interactive session in the college auditorium, welcoming both students and their accompanying parents. Faculty members addressed common concerns related to the entrance examination, shared preparation tips, and presented informative audiovisual content to help attendees better understand the Polytechnic admission process.

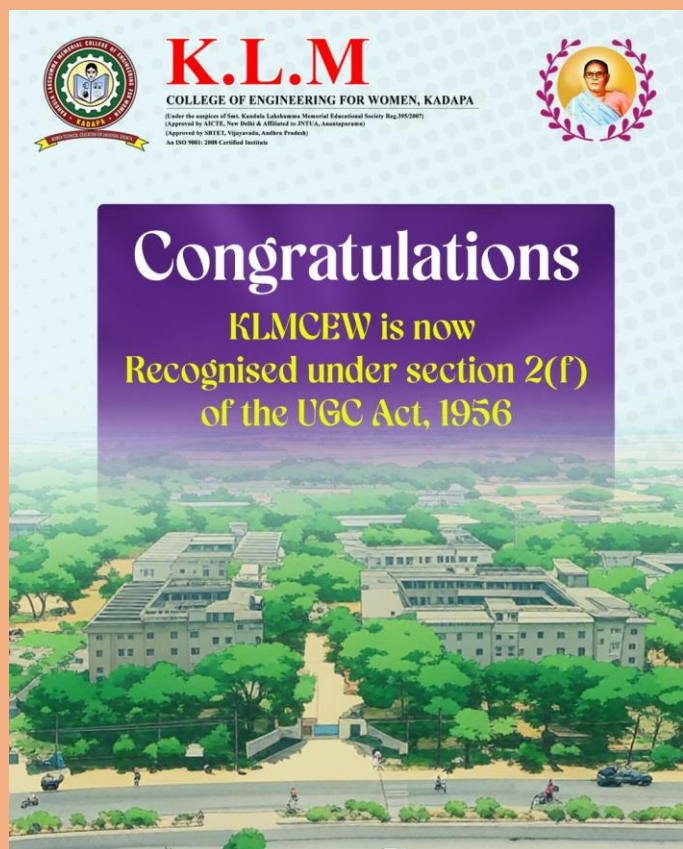


This session not only guided the students but also reassured parents about the opportunities and career prospects in technical education. Following the interaction, students appeared for the mock examination, designed to simulate the actual POLYCET. The 150-minute test assessed their aptitude in

mathematics, physics, and chemistry, offering a realistic preview of the upcoming exam. The official release of the question papers was ceremoniously done by the college Correspondent, Smt. K. Rajeswari garu, who emphasized the importance of such preparatory platforms in building confidence and academic readiness among young women. The Mock POLYCET at KLMCEW served as a valuable preparatory step, enabling students to gauge their performance, identify areas of improvement, and gain familiarity with the exam format. The initiative was well-received and highlighted the institution's commitment to encouraging girls in pursuing technical education and professional growth.

KLMCEW-RECOGNISED UNDER SECTION 2(F) OF THE UGC ACT, 1956

24th April 2025



KLMCEW, Kadapa, has been proudly recognized under Section 2(f) of the UGC Act, 1956. This prestigious recognition is a significant milestone that reflects the institution's commitment to academic excellence and quality education. Being acknowledged by the UGC not only enhances the credibility of the institution but also opens up new avenues for academic development, research opportunities, and funding. This status affirms that KLMCEW meets the required standards set by the UGC, ensuring that students receive education aligned with national benchmarks. The recognition plays a crucial role in uplifting the overall quality of education by enabling the college to introduce innovative programs, attract qualified faculty, and foster a research-oriented environment. It also empowers students with better academic and career opportunities. This milestone is a testament to KLMCEW's unwavering dedication to empowering women through quality technical education.

SAY NO TO DRUGS – AN AWARENESS PROGRAMME

28th April 2025

“Say No to Drugs – An Awareness Programme” was held at KLMCEW Kadapa on 28th April 2025. The event aimed to educate students and staff about the harmful effects of drug abuse and promote a healthy, drug-free lifestyle. Experts and counselors shared valuable insights on the physical, mental, and social consequences of drug addiction. Through engaging talks, interactive sessions, and informative materials, the programme emphasized the importance of making positive life choices. The initiative encouraged students to stay away from drugs and support their peers in leading a safe and productive life. This awareness drive at KLMCEW reflects the college's commitment to fostering a responsible and conscious community dedicated to well-being and academic success.



KGPGCET – 2025 (A MOCK I-CET EXAMINATION 2025)

29th April 2025

Kandula Group of Institutions, Kadapa, under the visionary leadership of our Managing Director Dr. K. Chandra Obul Reddy Garu, successfully organized the “KGPGCET-2025” event. As part of this initiative, the KGPGCET – Mock I-CET examination for MBA aspirants was conducted with great enthusiasm and participation. The mock test aimed to provide students with valuable knowledge and practical experience about the Andhra Pradesh Integrated Common Entrance Test (AP I-CET), helping them prepare effectively for the actual exam.



Students from various parts of Kadapa and the Chittoor district actively took part in the mock examination, demonstrating their eagerness to excel in their academic and career pursuits. This event not only offered an opportunity for the students to assess their preparedness but also helped them become familiar with the exam pattern, time management, and question types that are expected in the AP I-CET. We extend our heartfelt gratitude to all the applicants for their enthusiasm and commitment. We also

sincerely thank our dedicated faculty and staff members whose efforts ensured a smooth, transparent, and fair examination process. Their support and guidance were instrumental in the successful execution of this event.



The exam was closely monitored by esteemed leaders and educators, including Dr. K. Chandra Obul Reddy Garu, MD of Kandula Group of Institutions; Dr. T. Nagendra Prasad, Vice Principal of KSRRM College of Engineering; Dr. G. Nagamani, Principal of KSRRM College of Management Studies; Dr. M. V. Rathnamma, Principal of KLMCEW; and Senior Training & Placement Officer Rayapati Nagarju. They also took the opportunity to interact with the students and provided valuable career guidelines and motivation to help them navigate their future academic and professional journeys confidently. The success of KGPGCET-2025 reflects our commitment to empowering students with the right tools, guidance, and environment to achieve excellence in their educational and career goals.

FACULTY ACHIEVEMENTS

Text Book Publication - Mr. V. Nagendra



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the aegis of Sri. Kankula Lakshmana Memorial Educational Society Reg. 2002/2003)
(Approved by AICTE, New Delhi & Affiliated to JNTU, Anaparthi)
An ISO 9001: 2008 Certified Institute



KSNR
lives on.

Faculty Spotlight

TEXT BOOK



Mr V Nagendra
Assistant Professor, Department of ECE

Has successfully Published Book titled "Electronic Devices and Circuits", in Sciro International Publishers with ISBN: 978-93-342-4537-0.





[klmcewofficials](https://www.klmcewofficials.com)

www.klmcew.ac.in

 9642422008, 8555871782

We, KLM College of Engineering for Women Kadapa are proud to announce the remarkable academic contribution of Mr. V. Nagendra, a dedicated faculty member of KLM College of Engineering for Women, Kadapa. He has authored and published a comprehensive textbook titled "Electronic Devices and Circuits", aimed at enhancing the understanding of core electronic concepts for engineering students. The textbook has been published by Sciro International Publishers and carries the ISBN: 978-93-342-4537-0. This publication stands as a testament to Mr. V. Nagendra's commitment to academic excellence and his continuous efforts to enrich the learning resources for students. We congratulate him on this significant achievement and wish him continued success in his academic endeavors.

Guest Lecture – Resource Person - Mr. B. C. Naganna

Mr. B. Chinna Naganna, Assistant Professor in the Department of H&S at K.L.M. College of Engineering for Women, was invited as a resource person for a guest lecture organized by Gowthami Institute of Technology and Management for Women, Proddatur. He delivered an insightful and impactful session on “Engineering Graphics” on 25th March 2025. His expertise and effective teaching methods were well received by both faculty and students, making the session highly informative and engaging. This opportunity not only highlights his subject knowledge but also reflects the commitment of K.L.M. College faculty towards academic excellence and knowledge sharing across institutions. The college congratulates Mr. B. Chinna Naganna on his successful contribution and wishes him continued success in future endeavors.



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kavitola Lakshmana Memorial Educational Society Reg. 190/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTU-A, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on..

Faculty Spotlight

Resource Person for Guest Lecture

Mr B.Chinna Naganna
Assistant Professor, Department of H&S

Has successfully delivered a Guest Lecture entitled “Engineering Graphics” at Gowthami Institute of Technology and Management for Women, Proddatur, on 25 th March 2025.

f t x in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

International Conference – Dr. M. V. Rathnamma



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of Sri. Kavitola Lakshmana Memorial Educational Society Reg. 190/2007)
(Approved by AICTE, New Delhi & Affiliated to JNTU-A, Anantapuram)
An ISO 9001:2008 Certified Institute

KSNR
lives on..

Faculty Spotlight

IEEE Conference Paper Publication

Dr. M. V. Rathnamma
Professor & Principal, KLMCEW

Has published a conference paper entitled “Enhancing Kidney Stone Detection in CT scans with Image Processing and the DCNN-RELM Model” in IEEE Xplorer (Scopus Indexed) 02nd April 2025. The article was presented at ICEAR – 2025, Tuticorin, India, 11-13 February 2025. DOI: 10.1109/ICEARS64219.2025.10940943

f t x in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Dr. M. V. Rathnamma, Professor and Principal at KLM College of Engineering for Women, has made a significant academic contribution by publishing a conference paper titled “Enhancing Kidney Stone Detection in CT Scans with Image Processing and the DCNN-RELM Model.” The paper was published in the IEEE Xplorer digital library, which is Scopus indexed, on 2nd April 2025. This research highlights the use of advanced image processing techniques and deep learning models to improve the accuracy and efficiency of kidney stone detection. The paper was presented at the International Conference on Emerging Advances in Research (ICEAR – 2025), held in Tuticorin, India, from 11th to 13th February 2025. The publication marks a proud moment for the institution. DOI of the publication:
10.1109/ICEARS64219.2025.10940943

International Conference – Mrs. C. Sujana

Mrs. Chitimuti Sujana, Assistant Professor in ECE at K.L.M.C.E.W, has successfully presented a research paper entitled “AI and Machine Learning Adaptation for Controlling Ground Water Pollution and Management,” was presented at the ICRDICCT’25. This prestigious event took place on April 4th and 5th, 2025, at E.G.S. Pillay Engineering College, Nagapattinam, Tamil Nadu, India. Her paper explored innovative applications of artificial intelligence and machine learning to address one of the critical environmental challenges—groundwater pollution. This academic contribution reflects her commitment to impactful research and highlights her active involvement in global knowledge-sharing platforms. The institution congratulates Mrs. Chitimuti Sujana on her commendable achievement and wishes her continued success in her research endeavors.



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of St. Kizhaya Lakshmana Memorial Educational Society Reg. 390/2007)
(Approved by AICTE, New Delhi & Affiliated to JYU.A., Annamangalam)
An ISO 9001:2008 Certified Institute

KSNR
lives on..

Faculty Spotlight

International Conference



Mrs Chitimuti Sujana
Assistant Professor, Department of E.C.E

Has successfully presented a paper entitled “AI and Machine Learning Adaptation For Controlling Ground Water Pollution And Management” In Proceedings of the International Conference on Research & Development In Information Communication & Computing Technologies(ICRDICCT’25), Held on April 04 & 05, 2025, at E.G.S.Pillay Engineering College, Nagapattinam, Tamil Nadu, India.

f t X in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

International Conference – Dr. M. V. Rathnamma



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN
(Under the auspices of St. Kizhaya Lakshmana Memorial Educational Society Reg. 390/2007)
(Approved by AICTE, New Delhi & Affiliated to JYU.A., Annamangalam)
An ISO 9001:2008 Certified Institute

KSNR
lives on..

Faculty Spotlight

IEEE Conference Paper Publication



Dr. M. V. Rathnamma
Professor & Principal, KLMCEW

The paper titled “A Novel Approach to Mitigating Air Pollution and Climate Change with Graph Convolutional RNN Models” has been published in the proceedings of the IEEE International Conference on Trends in Material Science and Inventive Materials (ICTMIM-2025). The paper can be found on the DVD with part number CFP250J1-DVD and has the ISBN 979-8-3315-0147-1.

f t X in klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

Dr. M. V. Rathnamma, Professor and Principal at K.L.M. College of Engineering for Women, has published a significant research paper titled “A Novel Approach to Mitigating Air Pollution and Climate Change with Graph Convolutional RNN Models.” This paper was featured in the proceedings of the IEEE International Conference on Trends in Material Science and Inventive Materials (ICTMIM-2025). Her research explores advanced neural network models for addressing environmental challenges such as air pollution and climate change. The paper is included in IEEE Explorer and holds the ISBN 979-8-3315-0147-1. This achievement highlights Dr. Rathnamma’s dedication to impactful interdisciplinary research and her contribution to global scientific discussions in both environmental and computational domains.



KaLaM

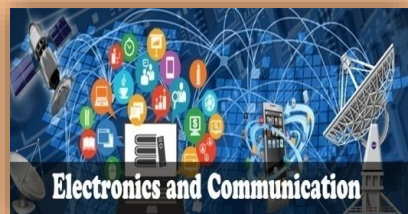


Volume 3 Issue 11

May 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE
LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



KANDULA GROUP COMMON ENTRANCE TEST (KGCET) 2K25

01st & 02nd May 2025

Kandula Group of Institutions (KGI), Kadapa, successfully conducted the Kandula Group Common Entrance Test (KGCET) 2K25, a significant initiative envisioned by Dr. K. Chandra Obul Reddy Garu in memory of her late father, Sri KSNR Garu. This noble effort aims to provide free education and accommodation to meritorious students, ensuring that financial constraints do not hinder academic excellence.



KGCET 2K25 was conducted over two days at the Kandula Lakshumma Memorial College of Engineering for Women (KLMCEW), Kadapa. Day 1 witnessed a strong turnout, with 250 enthusiastic students appearing for the examination. Day 2 followed with 230 students participating in the test. The entrance exam served as a platform to identify and support academically bright students by offering them full scholarships, including free education and accommodation. The top performers in the exam will be rewarded not only with free academic opportunities but also with scholarships, further motivating students to strive for excellence. This initiative reflects KGI's strong commitment to empowering youth through education and supporting their dreams, regardless of their financial background.



Dr. K. Chandra Obul Reddy Garu's vision has translated into a meaningful program that upholds the legacy of Sri KSNR Garu by fostering talent and promoting academic growth. The overwhelming response to KGCET 2K25 highlights the trust students and parents place in KGI's mission. Through

KGCET, the Kandula Group of Institutions continues to make a transformative impact on students' lives, ensuring that deserving individuals have access to quality education and a promising future.



A HEARTFELT BIRTHDAY CELEBRATION WITH A NOBLE CAUSE

06th May 2025

On 06th May 2025, the staff of KLM College of Engineering for Women (KLMCEW) came together to celebrate the birthday of our beloved Managing Director, Dr. K. Chandra Obul Reddy Sir, in a truly meaningful way. Instead of a traditional celebration, the staff, along with the Principal, chose to mark the occasion by spreading joy and kindness.



They visited the orphanage “మా అమ్మ ఒడి” located in Ramanjaneyapuram, Kadapa. The atmosphere was filled with warmth and happiness as a birthday cake was cut and shared with the children. Smiles lit up every face, making the day extra special. Alongside the celebrations, the team distributed useful items and delicious Biryani packets to the children, ensuring the day was memorable for everyone involved. This thoughtful gesture not only brought joy to the children but also left a deep emotional impact.

on the staff. The return journey was filled with laughter and heartfelt reflections, reminding everyone of the true spirit of giving. It was a day of love, compassion, and celebration — a fitting tribute to Dr. K. Chandra Obul Reddy Sir's inspiring leadership.



Happy Birthday, Nani Sir — your values continue to guide and inspire us all!

FACULTY ACHIEVEMENTS

KLMCEW proudly celebrates the academic and professional accomplishments of its esteemed faculty members across various departments. Their dedication to research, innovation, and continuous learning has once again brought recognition to the institution.



1. **Dr. T. Lakshmi Narayana**, Associate Professor & HOD of ECE, has successfully published an **Indian Patent** titled "*Machine Learning based Advanced Image Processing System for Early Detection and Classification of Breast Cancer*". The patent was published on **9th May 2025** under Application Number: **202541036338A**.
2. **Mr. Shaik Ameenulla**, Assistant Professor, Department of ECE, completed a **12-week NPTEL Certification** course on "*Introduction to Internet of Things*" with a **consolidated score of 80%**, earning a **Silver+Elite** certificate for the January–April 2025 session.
3. **Mrs. Salla Harini Yadav**, Assistant Professor, Department of CSE, completed a **12-week NPTEL Certification** course on "*Advanced Computer Architecture*" with a **consolidated score of 51%** for the January–April 2025 session, successfully enhancing her subject knowledge.



4. **Mrs. K. Uma Maheshwari Devi**, Assistant Professor, Department of CSE, also completed the **12-week NPTEL Certification** on "*Introduction to Internet of Things*" with a **score of 76%**, achieved an **Elite** certificate for the January–April 2025 session.
5. **Mrs. C. Sujana**, Assistant Professor, Department of ECE, completed the **12-week NPTEL Certification** on "*Introduction to Internet of Things*" with a **score of 77%**, achieved an **Elite** certificate for the January–April 2025 session.
6. **Mr. B. Chinna Naganna**, Assistant Professor, Department of H&S, completed the **12-week NPTEL Certification** on "*Basics of Mechanical Engineering -2*" with a **score of 52%**.



7. **Mrs. Syed Nafeesa Thehseen**, Assistant Professor, Department of CSE, completed the **12-week NPTEL Certification** course on "*Cloud Computing*" with a consolidated score of 66%, achieved an **Elite** certificate for the January–April 2025 session.



KaLaM



Volume 3 Issue 12

June 2025

A Monthly News Letter

ECE



Electronics and Communication

CSE



Computer Science

MBA



MBA

AI&ML



MACHINE
LEARNING

AI&DS



ARTIFICIAL INTELLIGENCE AND
DATA SCIENCE

Editorial Board

Smt. K. RAJESWARI

Secretary cum Correspondent & Treasurer, KGI

Sri. K. MADAN MOHAN REDDY B.Tech. M.S (U.S.A)

Vice Chairman, Kandula Group of Institutions

Dr. K. CHANDRA OBUL REDDY B.Tech. Ph.D

Managing Director, Kandula Group of Institutions

Dr. M. V. RATHNAMMA

Editor-in-Chief & Principal

Dr. T. LAKSHMI NARAYANA

Editor & Associate Professor, Head of ECE Dept.

Smt. M. AMULYA

Coordinator, Assistant Professor in H&S Dept.

K.L.M. COLLEGE OF ENGINEERING FOR WOMEN

Tadigotla (V), C.K.Dinne (M), Kadapa-516005, Andhra Pradesh

Approved by AICTE, New Delhi, Affiliated to JNTUA Ananthapuramu, Approved by S.B.T.E.T, Vijayawada, A.P.



ANTI-DRUG AWARENESS RALLY ORGANISED ON THE EVE OF INTERNATIONAL DAY AGAINST DRUG ABUSE

26th June 2025

On the eve of the International Day against Drug Abuse and Illicit Trafficking, the YSR Kadapa District administration successfully organised an awareness rally to highlight the harmful effects of drug use. The rally commenced at Koti Reddy Circle and concluded at 7 Roads Junction, drawing enthusiastic participation from students, officials, and community members.



Students carried placards and raised powerful slogans denouncing drug use, spreading a strong message of awareness and prevention. At the conclusion of the rally, participants collectively took a pledge to abstain from all forms of drug use. The event witnessed the participation of Kadapa MLA and Government Whip Smt. R. Madhavi Reddy, TDP Polit Bureau Member Sri R. Sreenivasulu Reddy, Superintendent of Police Sri E.G. Ashok Kumar, Joint Collector Smt. Athidi Singh, and several other district officials.



NSS Programme Officers Mr. P. Lakshumaiah (KSRMCE) and Mr. V.R. John Devanand (KLMCEW), along with staff members Mr. A. Farooq Hussain, Mr. J. Yonathan, and Mrs. Subashini, also took active part in the rally, contributing to its success. Dr. Kandula Chandra Obul Reddy -Nani Gaaru, MD of KGI, appreciated the efforts made by staff and students during the event.

STUDENT ACHIEVEMENTS - OUTSTANDING PERFORMANCE IN I YEAR DIPLOMA EXAMINATIONS (2024-25)



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA

Under the auspices of Sri. Kantappa Lakshminarayana Menon Educational Society Reg. 295/2007
Approved by AICTE, New Delhi & Affiliated to JNTU, Anaparthi, Andhra Pradesh, Approved by NTEU, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute

Congratulations

**I YEAR DIPLOMA - CME (C23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
		
P.C. YAKSHITHA REDDY PIN No: 24674-CM-038 Percentage: 91.00%	P.V. MAHESWARI PIN No: 24674-CM-041 Percentage: 90.10%	A. VENNELA PIN No: 24674-CM-001 Percentage: 88.80%

 [klmcwofficials](#)
 [www.klmcew.ac.in](#)
 9642422008, 8555871782



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA

Under the auspices of Sri. Kantappa Lakshminarayana Menon Educational Society Reg. 295/2007
Approved by AICTE, New Delhi & Affiliated to JNTU, Anaparthi, Andhra Pradesh, Approved by NTEU, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute

Congratulations

**I YEAR DIPLOMA - AI (C23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
		
C. MAHIMA PIN No: 24674-AI-002 Percentage: 95.30%	J. RESHMA PIN No: 24674-AI-009 Percentage: 90.10%	Y. DEEPIKA PIN No: 24674-AI-025 Percentage: 85.20%

 [klmcwofficials](#)
 [www.klmcew.ac.in](#)
 9642422008, 8555871782



K.L.M.
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA

Under the auspices of Sri. Kantappa Lakshminarayana Menon Educational Society Reg. 295/2007
Approved by AICTE, New Delhi & Affiliated to JNTU, Anaparthi, Andhra Pradesh, Approved by NTEU, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute

Congratulations

**I YEAR DIPLOMA - ECE (C23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
		
V. MANISHA PIN No: 24674-EC-034 Percentage: 87.90%	P. VARSHITHA PIN No: 24674-EC-023 Percentage: 87.54%	G. INDRAJA PIN No: 24674-EC-011 Percentage: 84.54%

 [klmcwofficials](#)
 [www.klmcew.ac.in](#)
 9642422008, 8555871782

KLM College of Engineering for Women, Kadapa, congratulates the top-performing students from the I Year Diploma courses across various departments for their exceptional academic achievements in the **2024-25 results**. Their dedication, discipline, and pursuit of excellence have brought pride to the institution.

Artificial Intelligence (AI - C23)

1. **C. Mahima** (PIN: 24674-AI-002) – **95.30%**
2. **J. Reshma** (PIN: 24674-AI-009) – **90.10%**
3. **Y. Deepika** (PIN: 24674-AI-025) – **85.20%**

Computer Engineering (CME - C23)

1. **P.C. Yakshitha** (PIN: 24674-CM-038) – **91.00%**
2. **P.V. Maheswari** (PIN: 24674-CM-041) – **90.10%**
3. **A. Vennela** (PIN: 24674-CM-001) – **88.80%**

Electronics & Communication Engg (ECE - C23)

1. **V. Manisha** (PIN: 24674-EC-034) – **87.90%**
2. **P. Varshitha** (PIN: 24674-EC-023) – **87.54%**
3. **G. Indrajha** (PIN: 24674-EC-011) – **84.54%**

The Management and Principal of KLMCEW, Kadapa, wholeheartedly appreciate and congratulate the faculty and students for this remarkable achievement. These outstanding results truly reflect the dedication, perseverance, and hard work of our students, guided and mentored by the committed faculty members. Such accomplishments stand as a testimony to the collaborative spirit of teaching and learning that thrives within our institution. KLMCEW remains steadfast in its mission of nurturing academic excellence, providing quality technical education, and empowering young women.

STUDENT ACHIEVEMENTS - OUTSTANDING PERFORMANCE IN II YEAR (III SEMESTER) DIPLOMA EXAMINATIONS (2024-25)

K.L.M.C.E.W, Kadapa proudly congratulates the meritorious students of the II Year IV Semester Diploma (C23) – Academic Year 2024-25, who have demonstrated exceptional academic performance across three departments: DCME), DECE and DAI.

Electronics & Communication Engg (ECE)-C23

1. **Thakala Rani** - PIN: 23674-EC-023 - 96.80%
2. **M. Venkata Sai** - PIN: 23674-EC-015 - 96.40%
3. **P. Sushmitha** - PIN: 23674-EC-018 - 95.40%

Artificial Intelligence (AI)-C23

1. **J. Vyshnavi** - PIN: 23674-AI-005 - 94.33%
2. **S. Nandishwari** - PIN: 23674-AI-014 - 93.78%
3. **S. Thasmiya** - PIN: 23674-AI-012 - 93.33%

Computer Engineering (CME)-C23

1. **S. Hema Latha** - PIN: 23674-CM-032 - 95.00%
2. **C.ReddyLakshmi** -PIN:23674-CM-001-94.56%
3. **N. Ushodhaya** - PIN: 23674-CME-025 -94.11%



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
Under the aegis of Sri. Kandiah Lakshminarayana Memorial Educational Society Reg.3952087
Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram, Approved by MIEEE, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute



Congratulations

**II YEAR IV SEM DIPLOMA – ECE (c23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
 THAKALA RANI PIN No: 23674-EC-023 Percentage: 96.80%	 MULLURU VENKATA SAI PIN No: 23674-EC-015 Percentage: 96.40%	 PEDAMALLA SUSHMITHA PIN No: 23674-EC-018 Percentage: 95.40%

f x klmcewofficials www.klmcew.ac.in 9642422008, 8555871782



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
Under the aegis of Sri. Kandiah Lakshminarayana Memorial Educational Society Reg.3952087
Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram, Approved by MIEEE, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute



Congratulations

**II YEAR IV SEM DIPLOMA – AI (c23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
 J. VYSHNAVI PIN No: 23674-AI-005 Percentage: 94.33%	 S. NANDISHWARI PIN No: 23674-AI-014 Percentage: 93.78%	 S. THASMIYA PIN No: 23674-AI-012 Percentage: 93.33%

f x klmcewofficials www.klmcew.ac.in 9642422008, 8555871782



K.L.M
COLLEGE OF ENGINEERING FOR WOMEN, KADAPA
Under the aegis of Sri. Kandiah Lakshminarayana Memorial Educational Society Reg.3952087
Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram, Approved by MIEEE, AP
Recognized under section 3(f) of the UGC Act/1956, An ISO 9001:2008 Certified Institute



Congratulations

**II YEAR IV SEM DIPLOMA – CME (c23)
2024-25 RESULTS**

1 st Topper	2 nd Topper	3 rd Topper
 S. HEMA LATHA PIN No: 23674-CM-032 Percentage: 95.00%	 C. REDDY LAKSHMI PIN No: 23674-CM-001 Percentage: 94.56%	 N. USHODHAYA PIN No: 23674-CME-025 Percentage: 94.11%

f x klmcewofficials www.klmcew.ac.in 9642422008, 8555871782

The Management and Principal of KLMCEW, Kadapa, extend their heartfelt appreciation and congratulations to both the faculty and students for this remarkable achievement. These exceptional results are a true reflection of the students' dedication, perseverance, and hard work—guided and supported by the unwavering commitment of our faculty. Such accomplishments highlight the strong collaborative spirit of teaching and learning that defines our institution. KLMCEW remains firmly dedicated to its mission of fostering academic excellence, delivering quality technical education, and empowering young women to become future leaders and innovators.

FACULTY ACHIEVEMENTS

KLMCEW proudly celebrates the academic and professional accomplishments of its esteemed faculty members across various departments. Their dedication to research, innovation, and continuous learning has once again brought recognition to the institution.



1. **Mrs. S. Swetha**, Assistant Professor in the Department of Artificial Intelligence and Machine Learning, has made significant contributions in the academic year 2024–2025. She published a patent titled "*An Enhanced Machine Learning Approach for Fraud Detection in Online E-Commerce Transactions*" (Application No. 202541029172) on 27th March 2025. Additionally, she successfully completed an NPTEL course titled "*Introduction to Internet of Things*" during the Jan–Apr 2025 session and earned a Silver Certificate with an impressive score of 80%.
2. **Mr. J. Yonathan**, Assistant Professor in the Department of Electrical and Electronics Engineering, demonstrated innovation by publishing a patent on "*Optimizing Renewable Energy Management Through Machine Learning–Based Wind Power Prediction*" (Application No. 202511033523), contributing towards the integration of AI in sustainable energy solutions.



3. **Mrs. Chitimuti Sujana**, Assistant Professor in the Department of Electronics and Communication Engineering, earned recognition as a mentor by receiving an NPTEL Certificate of Appreciation for the course "*Transducers for Instrumentation*" during the January to April 2025 session, acknowledging her guidance and support to students.
4. **Mrs. V. Kalpana**, also an Assistant Professor in the Department of ECE, served as a reviewer for the 11th IEEE International Conference on Communication and Signal Processing (ICCS-2025),

organized by Adhiparasakthi Engineering College from 5th to 7th June 2025. She also completed a Coursera course titled “*Introduction to Networking*”, authorized by NVIDIA, with an excellent grade of 93% on 10th June 2025.



5. **Mrs. Salla Harini Yadav**, Assistant Professor in the Department of Computer Science and Engineering, published a patent titled “*AI-Based Traffic Management System with IoT for Smart Cities*” (Application No. 202511033585) on 5th April 2025. Her work highlights the integration of AI and IoT for enhancing urban infrastructure.
6. **Dr. T. Lakshmi Narayana**, Associate Professor and Head of the Department of ECE, presented a paper titled “*Automatic Identification of Tumor in 3D Brain MRI Using U-Net*” at the IEEE-sponsored Conference on Information Technology (CONIT 2025), held from 20th to 22nd June 2025 at K.L.E. Institute of Technology, Hubballi, Karnataka. His research contributes significantly to advancements in medical imaging using deep learning.
7. **Mr. Shaik Ameenulla**, Assistant Professor in the Department of ECE, published a research article titled “*CNN/LSTM-Based AMR with Custom Dataset*” in the Scopus-indexed *International Journal of Environmental Sciences* (ISSN 2229-7359, Volume 11, No. 7S), showcasing his expertise in applying deep learning models to automatic meter reading systems.



8. **Mr. A. Farooq Hussain**, Assistant Professor in the ECE department, presented a paper titled “*Optimized VLSI Architecture for LoRa Applications*” at the IEEE International Conference on Future Technologies in Smart Systems (ICFTS 2025) held in Chennai on 27th and 28th March 2025. The paper was officially published on 20th June 2025 with the DOI: 10.1109/ICFTS62006.2025.11032019.

9. **Mrs. K. Uma Maheswari Devi**, Department of CSE, presented a paper titled “*Automatic Identification of Tumor in 3D Brain MRI Using U-Net*” at the IEEE-sponsored Conference on Information Technology (CONIT 2025), held from 20th to 22nd June 2025 at K.L.E. Institute of Technology, Hubballi, Karnataka. His research contributes significantly to advancements in medical imaging using deep learning.