UNISPARK Universal Engineering College

NAAC Accredited Institution Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University Irinjalakuda , Vellangallur Road, Thrissur - 680 123, Kerala, Ph: +91 480 2864177, Email: info@uec.ac.in, www.uec.ac.in



Sunday, May 05, 2024



VISION

Provide excellent engineering education, imparting skill development and innovation ecosystem to create engineers that cater to the needs of the society with strong ethical values

MISSION

- Qualified faculty and intact infrastructure, bestow creative and innovative engineering education.
- Equip the students with competent and cutting edge technologies.
- Mould the students to meet the changing challenges with global outlook.
- Inculcate moral and ethical values among students so as to serve the needs of the society.



Message - Chairman



Message - Principal

"The future belongs to those who learn more skills and combine them in creative ways."- Robert Greene

"Resilience is accepting your new reality, even if Dear Students and staff members, it's less good than the one you had before. You can In today's fast-paced world, challenges fight it, you can do nothing but scream about what inevitable. Whether it's a sudden obstacle at work you've lost, or you can accept that and try to put or a personal setback, unexpected issues can arise together something that's good."- Elizabeth when we least expect them. However, what truly **Edwards**

Life is like a marathon with challenges and growth and success. opportunities along the way. By being resilient, we In the era of digitalization, the speed at which can bounce back from setbacks and see them as chances to grow. Continuous improvement means always trying to do better and learn more. advancing at an unprecedented rate, the ability to Resilient people face obstacles with courage and determination. They don't give up easily and keep pushing forward.

In the workplace, employees who embrace needed to overcome obstacles efficiently. One of continuous improvement are valued for their the key strategies for navigating challenges in the adaptability and willingness to learn. Instead of digital era is to embrace continuous learning. This clinging to outdated methods or ideas, they could involve enrolling actively seek out opportunities to innovate and attending workshops and seminars, or even refine their skills. This proactive approach not only seeking mentorship from industry experts. By benefits their own professional development but embracing a mindset of continuous learning and also contributes to the success of organization as a whole. So, let's be resilient and navigate challenges with confidence and emerge keep improving to create a better future for ourselves and rewrite our stories with courage and It's important to remember that skill upgradation determination.

are sets individuals apart is how they tackle these challenges and turn them into opportunities for

problems are solved has become a crucial benchmark for success. With technology adapt and upgrade our skills has never been more important. Skill upgradation not only enables us to stay relevant in an ever-changing landscape but also equips us with the tools and knowledge in online courses, their seizing every opportunity for growth, we can stronger than ever before.

> is not a one-time event but a lifelong journey. In a world where change is constant, staying stagnant is not an option. So, let's seize every opportunity to upgrade our knowledge and skills, and pave the way for success in an ever-changing world.

UEC Management

V.K Shamsudeen, Chairm<mark>an &</mark> Managing Trustee

P.B. Abdul Jabbar, Chief P<mark>atron</mark>

P.K. Salim, Vice Chairman

C.K. Mukundan, Vice Chai<mark>rman</mark>

Jayraj B. Pillai, Secretary

V.K. Abdul Gafoor, Treasu<mark>rer</mark>

V.K. Abdul Salam, Joint Secretary

Jabir K. Mohmmed, Executive Director

P.B. Anvar, Executive Member

P.B. Zainudeen, Executive Member

Academic Heads

Dr. Jose K Jacob, Principal

Dr. K K Narayanan, Vice Principal

Dr. Jobin M V, College Dean

Dr Nitha C Velayudhan, Head of the Department, Computer Science & Engineering

Dr. Premshankar, Head of the Department, Mechanical Engineering

Dr. Harinarayan N H, Head of the Department, Civil Engineering

Dr. Joly, Head of the Department, Electrical & Electronics Engineering

Dr. Shaniba Azmi P, Head of the Department, Electronics & Communication Engineering

Mr. Akbar V K, Head of the Department, Applied Science & Humanities

CAREER BASED JOB ORIENTED TRAINING PROGRAM



"Career based job oriented training program" by ION club in association with EEE department held on 4th April 2024 at A block seminar hall, Universal Engineering College. It was conducted with the aim of improving students' abilities to effectively analyze current scenario of job markets, utilize core skills,convey ideas, and engage in productive dialogue.

TECHNICAL TREASURE HUNT





Anamika T B (S8 CE) ,Alkana Benz (S8 CE) ,Devika Divakaran (S6 CE),Archana K M (S6 CE),Besteena Peter (S6 CE) the winners of the thrilling Technical Treasure Hunt program organized by the Civil Engineering department at Universal Engineering College on 25/03/2024.



TRAINING SESSION

Department of Civil Engineering completed one day Training session on the fundamentals of Planning, Scheduling and Quantity takeoff in association with institute of Quantity Surveyors on 16/04/2024 for S8 CE Students at Universal Engineering College Thrissur.

Portangalam, Kerala, India Portangalam, Kerala, India Portangalam, Kerala, India Portangalam, Kerala, Kerala 680688, ir Lu 10 294947* Lu 10 294947*

TECHNICAL TALK ON CONSTRUCTION MANAGEMENT

- Master Project Planning
- Optimize Site Management
- Implement Advanced Technologies
- Navigate Industry Challenges

Venue- B Block , UEC

08/04/2024

Speaker : Ms. Anu

Ms. Anupama jinan Assistant professor Department of civil Engineering UNIVERSAL ENGINEERING COLLEGE

TECHNICAL TALK

On April 8, 2024, Ms. Anupama Jinan, Assistant Professor in the Department of Civil Engineering at Universal Engineering College, presented a technical talk on Construction Management. The talk explored effective strategies for managing construction projects, including project planning, resource allocation, and risk management, offering practical insights for optimizing construction processes.

MoU Signed



Department of Electrical and Electronics Engineering signed the Memorandum of Understanding (MOU) between Universal Engineering College and Edusoft Software Training Centre, Thrissur, a leading training centre for REVIT and AutoCAD software. This collaborative partnership holds immense potential for students, providing them with a wide range of opportunities to develop their skills through internship programs, expert lectures, and workshops.



Department of Mechanical Engineering and Computer science Engineering^{*} is delighted to announce the successful signing of the Memorandum of Understanding (MOU) between Universal Engineering College and KGiSL Micro College, thereby equipping the students with today's & tomorrow's job skills, making them industry-ready. This collaborative partnership holds immense potential for students, providing them with a wide range of opportunities to develop their skills through internship programs, expert lectures, and workshops.

CLASS ABOUT BASIC IDEAS IN MS WORD, MS EXCEL



On April 11, 2024, Mr. Nikhil R, Assistant Professor in the Department of Civil Engineering at Universal Engineering College, conducted a class on basic ideas in MS Word and MS Excel. The session covered fundamental features and functionalities of these software tools, providing students with essential skills for effective document creation and data management.

TRAINING SESSION



Mr. Sajan Jose (Assistant Professor, Department of Civil Engineering) conducted a training session on Kerala Municipal Building Rules (KMBR) at MTI Polytechnic College. This initiative is part of an outreach program aimed at enhancing the knowledge and skills of students in the field of civil engineering. Such programs are essential for bridging the gap between academic learning and practical application, providing students with a comprehensive understanding of the regulations and standards that govern the industry.

Mr. Sajan Jose (Assistant Professor, Department of Civil Engineering) recently conducted a training session on Kerala Municipal Building Rules (KMBR) at Sreerama Polytechnic College. This initiative is part of an outreach program aimed at enhancing the knowledge and skills of students in the field of civil engineering. Such programs are essential for bridging the gap between academic learning and practical application, providing students with a comprehensive understanding of the regulations and standards that govern the industry.





TECHNICAL TALK

On April 17, 2024, Ms. Bindumol V.G., Associate Professor in the Department of Civil Engineering at Universal Engineering College, delivered a technical talk on Green Building. The session explored sustainable building practices, design strategies, and technologies aimed at enhancing energy efficiency and reducing environmental impact in construction projects.

ARMS Inauguration 2024-2025



The inaugural ceremony of Association of Department of Mechanical engineering was officially inaugurated by Mr. SHEEN ANTONY chairman, Pilotsmith India Pvt Ltd on 18-04-2024. The chief guest enlightened the students with an inspiring technical talk.



Techno cad club of Mechanical engineering department organised one day workshop on cloud based 3D modelling software FUSION 360 on 18-04-2024. Resource person Mr. Hridesh S, Mechanical engineering department shared his immense knowledge and expertise with the students.

Encon Club





ENCON CLUB UEC organized a forenoon work shop in Energy Conservation for Chirakkal Residents association, kurumbilaav, Thrissur on 18-04-2024. Principal Dr Jose k Jacob presided over the function . Dr Joly M, HOD EEE,Sri Devasikutty,President, Chirakkal Residents association,Dr Shaniba asmi HOD, ECE delivered the felicitation address. K K Abdulrazak Coordinator Encon club led the Energy conservation seminar.



RACE Inauguration 2024-2025



Computer science and Engineering department association RACE 2024-2025 Activities was inaugurated by MLA Sri. C C Mukundan on 01-04-2024. Sri K S Thambi President of Poomangalam Panchayat led the inauguration of Cybersecurity and Fraud Awareness, highlighting our commitment to safeguarding our community against modern-day challenges. In celebration of academic excellence CSE department hosted a prize distribution ceremony to recognize and commend students who have displayed outstanding brilliance in their academic and sports. Furthermore, a technical talk was also conducted by Dr. Dhaneesh Chandran, offering invaluable insights on AI in military operations.



Department of Computer Science and Engineering and Training and Placement Cell organized "Career Catalyst - mastering Professionalism, networking and Interview excellence" on 08-04-2024 and 09-04-2024 for S6 and S8 students. Mr. Vishnu Lona Jacob handled the session.

AGNI INAUGURATION 2024-2025



AGNI,Association of ECE Dept conducted Association day on 5/4/2024. The day was celebrated with Technical talk by Mr. Edet Bijoy. K, Digital IC Design Engineer, Kaiku Tek, Taiwan . After that we conducted various technical events in the afternoon session.

BIS CLUB



BIS Club UEC today conducted one-day industrial visit at Kerala Solvents Ltd., Irinjalakuda on 02-04-2024.

COLLEGE DAY



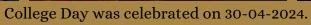




















COLLEGE DAY





















FACULTY ACHIEVEMENTS



UEC STAFF CLUB



Training and Placement Cell in association with TCS organized orientation class on "Opportunities in TCS for Engineering Graduates" on 17th April 2024 at SPDK Lab, Universal Engineering College.

S3 UNIVERSITY TOPPERS(2022-26 BATCH)



S1 UNIVERSITY TOPPERS(2023-27 BATCH)





S5 UNIVERSITY TOPPERS(2021-25 BATCH)





PLACED STUDENTS....



