# 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



#### 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** 

# "Your positive action combined with positive thinking results in success." - Shiv Khera

Success in life is closely tied to our attitude. Whenever a balloon seller arrived at a fair and wanted to make his presence known to the children, he released several colourful heliumfilled balloons into the air. When the children saw the colourful balloons, they all ran to him to buy one. One day, a boy approached the balloon seller and asked if a black balloon would also fly if the man released it. Moved by the boy's curiosity, the seller replied the balloon would indeed fly because all that matters is its content, not its colour.

Will a change of attitude be easy? No. But with willingness, discipline, and dedication, you can build and maintain a positive one. Accept responsibility, focus on the positive, avoid procrastination, be grateful for every moment, and you'll see your perspective take a positive turn. With a positive perspective, focus, high self-esteem, and hard work, nothing can come in your way of winning in life.

# Anyone who stops learning is old, at twenty or eighty. Anyone who keeps learning stays young. – Henry Ford

In a recent conversation with a colleague, he compared knowledge to a sphere. He explained that as the sphere expands, it touches more of the unknown. This means the more we learn, the more we realize how much we don't know. This analogy shows that acquiring new information broadens our understanding and brings us into contact with areas we hadn't explored before. It emphasizes the importance of continuous learning and curiosity. There is always more to discover, making learning an endless journey. As our knowledge sphere keeps growing, it reveals new horizons and possibilities.

Dear staff members and students, keep exploring and expanding your minds. I wish to remind you that the journey of learning is as important as the knowledge we gain along the way.

### **UEC Management**

V.K Shamsudeen, Chairman & Managing Trustee

P.B. Abdul Jabbar, Chief Patron

P.K. Salim, Vice Chairman

C.K. Mukundan, Vice Chairman

Jayraj B. Pillai, Secretary

V.K. Abdul Gafoor, Treasurer

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



#### **TRAINING PROGRAM**

Mr. Sajan Jose (Assistant Professor, Department of Civil Engineering conducted a training session on Kerala Municipal Building Rules (KMBR) at Nirmala College Thrissur. 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

Registration number: CES-2024-027

# **Certificate**

This is to certify that Universal Engineering College, Vallivattom has successfully registered for establishing a Centre for Energy Studies under the patronage of the Energy Management Centre, Kerala, Department of Power, Government of Kerala.

CAMPUS ID: CES\_UECV

The Centre for Energy Studies aims to contribute to the advancement of knowledge and research in the field of energy, fostering innovation and promoting sustainable energy practices.

01-04-2024 Thiruvananthapuram









Universal Engineering College, Vallivattom has successfully registered for establishing a CENTRE FOR ENERGY STUDIES under the patronage of ENERGY MANAGEMENT CENTRE, DEPARTMENT OF POWER, GOVT OF KERALA. The centre for Energy studies aim to contribute to the advancement of knowledge and research in the field Energy.Fostering and innovation promoting sustainable Energy practices.

#### **BRIDGE MAKING COMPETITION "BRUCKENBAU"**













Hiba I Y and Krishnapriya K S of S8 CE, secured the FIRST PRIZE, Ajeesh N A and Ashna K N of S8 CE, secured the SECOND PRIZE and Pooja U S and Yadhukrishna M D S4 CE, secured the THIRD PRIZE in Bridge Making competition "BRUCKENBAU" conducted by Civil Engineering Students Association (CESA)

#### **SUMMER CAMP**





Summer Camp for 9th to 12th std school students, ITI and diploma students were conducted at Universal Engineering College from 20-05-024 to 25-05-2024. It has been eye-opening for the kids to learn about Website Development, Cyber Security, Artificial Intelligence, Machine Learning, Game Development, Electric vehicles, and Design your Dream Home.













Introduction class about artificial intelligence to Keam mock test students by Dr Nitha C Velayudhan HoD Department of Computer Science and Engineering.











UEC Alpha Palliative care charity box collection ASH, CE, ME, CSE AND RECEPTION

#### **INTERNSHIP - CSE**





Students of Sree Rama Government Polytechnic College and K.Karunakaran Memorial Model Polytechnic College, have successfully completed Internship in the Computer Science and Engineering department at Universal Engineering College from 20-05-2024 to 24-06-2024 and 27-05-2024 to 01-06-2024 respectively using the technologies Artificial Intelligence, Machine Learning, Cyber Security, Python, Database Management System and Computer Graphics.

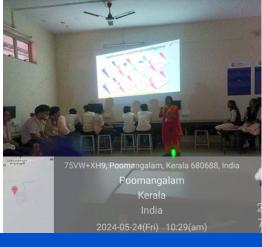




#### **INTERNSHIP - ECE**

Students of Sree Rama Government Polytechnic College and K.Karunakaran Memorial Model Polytechnic College, have successfully completed Internship in the Electronics and Communication Engineering department at Universal Engineering College from 20-05-2024 to 24-06-2024 and 27-05-2024 to 01-06-2024 respectively.







#### **INTERNSHIP - EEE**

Students of Sree Rama Government Polytechnic College and K.Karunakaran Memorial Model Polytechnic College, have successfully completed Internship in the Electrical and Electronics Engineering department at Universal Engineering College from 20-05-2024 to 24-06-2024 and 27-05-2024 to 01-06-2024 respectively.









#### **FACULTY ACHIEVEMENTS**



#### **PLACED STUDENTS....**











**PLACED AT** 





#### Universal Engineering College Placement Statistics 2023-24















