





Universal Engineering College

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

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



Message - Chairman

*The POSITIVE THINKER sees the INVISIBLE, feels the INTANGIBLE, and achieves the IMPOSSIBLE -Winston Churchill

Have you ever been in a situation where someone tries to help you improve your life, but you wouldn't listen? Or maybe you ignored all their advice and ended up making things worse? The truth is that sometimes other people don't know what to say to help you improve, so you have to make it a priority to ask for help. Many people want to help you, but you have to communicate your needs and put yourself out there to make that happen. The first step to improving your life is to make it a priority to listen to the people around you who want to help you succeed.

Expectations have the power of making reality fit in. Creating positive expectations for yourself is a crucial step toward self-improvement. You have to create realistic expectations for yourself and ensure that your goals are attainable and beneficial to your life while staying positive and trusting the process. If you want to create positive expectations for yourself, you have to make sure that your expectations are realistic, based on what you want to achieve, and that they are positive. Setting expectations based on your past experience can lead to disappointment and failure while creating positive expectations will help you build self-confidence and trust in yourself.

Dear staff and students - Expect more, get more. Expect failure and get that too.



Message - Principal

Success is where preparation and opportunity meet - Bobby Unser

Once there was a prosperous farmer. He had large acres of land and an even larger heart. He would play host to the travelling salesman, visiting traders, priests etc. One day he learned about diamonds from one priest. Diamonds that could make people rich and all their dreams come true.

The farmer decided to go out and hunt for diamonds by identifying the opportunity. He sold his farm, left his family in the care of neighbours, and went looking for diamonds. Unfortunately, even after spending a lot of money for six months, he couldn't succeed. Broke and heartbroken, he died soon after.

Meanwhile, the new owner was watering the pants one evening; he suddenly saw something glistering, and it was a large stone. He picked it up and identified it as a diamond. There are a lot of such stones all over the farm. But the farmer couldn't realize it.

Often we believe that we need to quit our current position and go out looking for success. Why do we fail to recognize the diamonds in our own backyard, under our own feet? This is mainly because the diamonds appear in their rough, uncut form. And polishing those uncut stones is hard work.

Only when we see things as they are or in their rawest form can we see the potential in them. That's when we can make them shine.



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, Head of the Department, Applied Science & Humanities

Dr. Sreeraj R, Head of the Department, Computer Science & Engineering

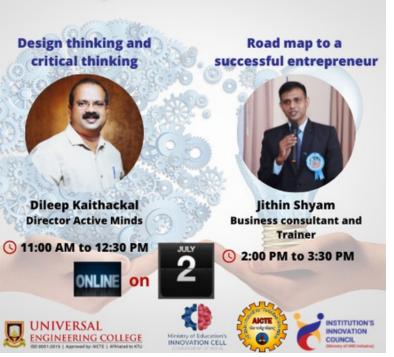
Dr. Premshankar, Head of the Department, Mechanical Engineering

Dr. Harinarayanan, Head of the Department, Civil Engineering

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

Ms. Rekha M, Head of the Department, Electronics & Communication Engineering

IEDC





IEDC in association with Institutions innovation council has successfully conducted impact lecture series. The first session of impact series was on July 2nd 2022. Dileep Kaithackal, director Active Minds and Jithin Shyam, Business Consultant and Trainer, handled the session. The second session of impact series was on July 12th 2022. Prof. Sherin Sam Jose, CEO, Startups Valley Amal Jyothi TBI and Adv. Vishwajith, handled the session. Students from various department actively participated in the event.



IBPMS TRAINING

by CESA, **IBPMS** training was organised Department of Civil Engineering in association with LENSFED has conducted two day hands on training programme on 04/07/2022 and 26/07/2022. The IBPMS training was officially inaugurated by DR. Jose K. Jacob (Principal UEC) in the presence of Mr. Sajan Jose (AP, Dept of CE, UEC), Ms. Krishna M. M. (AP, Dept of CE, UEC) and LENSFED members. Training programme was conducted by Mr. Sajan Jose supported by LENSFED faculties. Around 50 licensed Civil Engineers (Kodungallur area) from various firms took advantages from the training. Furthermore, LENSFED will be associating in the placements, internship and training for our Civil Engineering students.

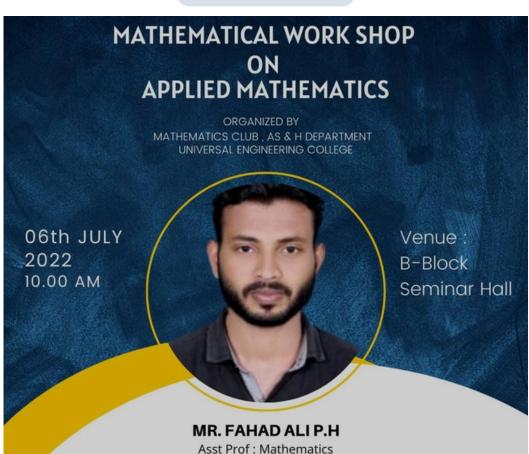








Workshop



The Mathematics Club of Universal Engineering College (UEC) organized a half day seminar on "INTRODUCTION TO GRAPH THEORY" on July 6, 2022 in B block seminar hall. The seminar focused on basic concepts of Graph Theory and its applications. The programme started at 10:00 am with the welcome address by Mr.Rahul Ravi, Assistant Professor, Department of Applied Sciences & Humanities. The Faculty members and students of semester 4 CSE also participated and benefited from this programme. Dr.K K Narayanan , HOD, AS&H, IQAC Coordinator pointed out that Seminars, workshops and conferences hold great importance of life of a student. They are platforms not only to learn new aspects, others perspectives and latest information, but also a good way of networking. Our chief guest Mr. FAHAD ALI P H, Assistant Professor of Mathematics, M.E.S Asmabi College, Vemballur, Kodungallur acted as a resource person for the above mentioned topic and enlighten the students with knowledge.

MES Asmabi College, Vemballur, Kodungallur

TOPIC:-INTRODUCTION TO GRAPH THEORY









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UNIDRIVE 2K22

Mega placement Drive for Students and Alumni of Universal Engineering College "UNIDRIVE 2K22" was organized by placement cell on 15th July 2022 and 16th July 2022. Around 20 companies participated in campus drive and about 350 students registered for the drive. We had Active Designs, Indoshell Mould Private Limited. Reliable Builders, CADD Centre, Technology, CODEA, TATA Power Solar, Nirmaan, Bosco FAB, Sachindra, Applied Payments, Dr. Cool, Quadrant, and Singularis as our offline recruiters and Fine Tools, Hot Pack Global, Speridian, Energyscape Renewables, Manappuram Finance Limited, Think Palm, Notetech, Data guard NXT as our online recruiters





















PLACEMENT & TRAINING CELL



Training and Placement Cell of Universal Engineering College has conducted a 2 day offline **TCS training programme** on 19-07-2022 & 20-07-2022 for third year students of all departments of UEC at Seminar Halk A block and B block. Mr. Viswajith Anand and Mr. Shine S, Trainers, Jay's Academy handled the training programme on 19-07-2022 and Mr. Kiran Chand and Mr. Shine S, Trainers, Jay's Academy handled the training programme on 20-07-2022. Around 135 third year students attended the training.











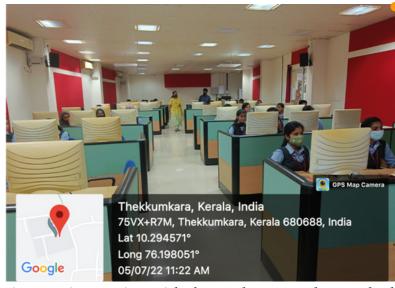


Training and Placement Cell of Universal Engineering College has conducted a One day Placement **Training and Motivation class** on 07-07-2022 for second year students of all departments of UEC at Seminar Hall A block and B block

MACHINE LEARNING: A PRACTICAL APPROACH - PHASE 1

A one-day workshop on "MACHINE LEARNING: A PRACTICAL APPROACH – PHASE 1" was organised by FOSS club in association with RACE on 05/07/2022. The venue was SDPK lab, Main Block. The resource person was Dr.Sreeraj R (HOD, CSE, UEC). Scientific computing using Python was the main focus area of the session.



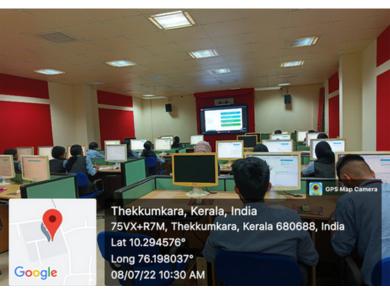


After his session, the resource person also conducted an interactive session with the students. Students asked many technical doubts which were cleared by him. The sessionwas anchored by Mr.Mohammed Rasnal K A (Student,S6CSE). There was a feedback session in which students expressed their gratefulness for the wonderful session. The session was concluded by a vote of thanks by Mr.Muhamed Ajmal K R (Student, S6 CSE).

MACHINE LEARNING: A PRACTICAL APPROACH – PHASE 2

A one-day workshop on "MACHINE LEARNING: A PRACTICAL APPROACH – PHASE 2" was organised by FOSS club in association with RACE on 08/07/2022. The venue was SDPK lab, Main Block. The resource person was Dr.Sreeraj R (HOD, CSE, UEC) and Dr.Premjith B (Assistant Professor, Center for Computational Engineering and Networking (CEN), Amrita School of Computing, Coimbatore). The sessionprovided a basic understanding of how to implementMachine Learningusing Python.





Dr.Sreeraj R handled the session in offline mode and Dr.Premjith B presented in online mode. There was also an interactive session with the students in which the resource persons answered the queries of students. The sessionwas anchored by Ms.Badarunnisa T S(Student,S6CSE). There was a feedback session in which students expressed their gratefulness for the wonderful session. The session was concluded by a vote of thanks by Ms. Yidya A (Student, S6 CSE).



PROJECT EXPO -22



PROJECT EXPO -22 was organised by R & D CELL in universal Engineering college on July 14th 2022 was exemplary. Show casing the student's projects was the main objective and thereby enhancing the project quality as per the need of industry.





Ms. Rema Raghavan., Health & Education Standing Committee Chairperson, Vellangallur block for inaugurated the function.Mr. V. K. Abdul Gafoor, Treasurer, Universal Educational Trust inaugurated A-block project Expo. Mr.P.K.M Asharaf ,(Press club President),Mr.A.V Prakash(Press club, Secretary), Mr.Jose Maliakkal(Deepika-correspondent)& Mr.Najeeb Ansari(Joint Secretary-Mala Press club) made the Expo dignified ,by their valuable presence .









Honourable Principal Dr. Jose K Jacob addressed the session with very knowledgeable insights HoDs, faculty members and students visited the EXPO and appreciated the projects. Many students from different branches showed interest to showcase their project, the projects are from different streams and interdisciplinary fields.

NDT AND ITS OPPORTUNITY IN OIL AND GAS SECTOR

Department of mechanical engineering, Universal engineering college, Vallivattom conducted a career guidance class on the topic NDT and its opportunities. The workshop was conducted by the Association of Royal Mechanical Student (ARMS) on 13/7/2022 from 2:30 pm to 4:30 pm at b -block seminar hall. The workshop was based on topic "The opportunity of various types test in oil and gas field". The event was inaugurated by Dr. Jose K Jacob, Principal Universal engineering college. The event was presided by our Head of department Mr. Francis P A The chief guest was Mr. Rakesh P.R, faculty of NDT department at Techshore institute. The presidential address was delivered by Mr. Francis P. A, honorable of mechanical department The technical speech discussed on the topic "NON-DESTRUCTIVE TESTINGS AND ITS OPPOURTUNITIES IN OIL AND GAS SECTORS," followed by an interactive session with the students .A practical sections was also conducted for the students to know about several basic testing methods in NDT.











Department of Applied Sciences and Humanities., Universal Engineering College conducted a Webinar on "Industrial Economics and Foreign Trade" on 123 july 2022 at 7.00pm. Dr. Johnson T T, Assistant Professor, CET, Trivandrum, handled the session.

Department of Applied Sciences and Humanities

|Co-ordinator| **Deepa N N**Assistant Professor, ASH
9446579842







Denza Crew , the Dance club and Decibels , the Music club of Universal Engineering college rocks again with amazing performance in "Karshikamela" organised by Eble Foundations on 07/07/2022 at Vellangallur.













ONE BOOK ONE PEN PROJECT

UEC Encon club & NSS, ONE BOOK ONE PEN project inagurated by T S Sajeevan master President PTA Govt Model HSS Nadavaramb.Smt Preethi M K principal presided the function. Smt Shakkeela teacher, Deepa M R programme officer NSS delivered the felicitation address.K K AbdulRazak coordinator Encon club led the Energy Conservation Seminar.

FAREWELL PARTY 2018-2022 Batch





FAREWELL PARTY of 2018-2022 batch, ADIOS AMIGOS 2K22 was conducted on 23rd July 2022 from 3.00 pm -6.30 pm at the main auditorium of Universal Engineering college. Mr. V K Shamsudeen (Chairman, UEC) was the chief guest of the occasion.





The evening progressed by Distributing Memento to Toppers and University achievers,the PTA of Universal Engineering college sponsored cash prize for the Best Project awards to all department students,









Programme proceeded with Distribution of Course completion certificates to 2018-2022 batchB.Tech and M.Tech students, the auditorium was geared up with Dance Performance by Denza Crew and Music Program by Team Decibels, filling high energies and immense pleasure among all, with the stamps of amazing memories and fun.













STUDENT ACHIEVEMENTS

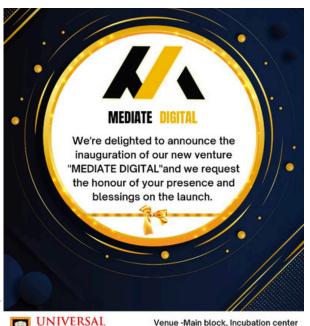




The project batch from the Computer Science and Engineering department of UEC bagged first (Rs 10K) prize for their final year project based on Artificial Intelligence in the State level project expo JSITE 2K22 organized by Nehru group of institutions at Jawaharlal College of Engineering and Technology, Lakkidi



Archid Anil S6 ME got Gold Medal in Thrissur District Wrestling championship and He has selected for State Wrestling championship



UNIVERSAL Venue -Main block, Incubation center 23/07/2022, 2 pm

MEDIATE DIGITAL

An initiative by our students Mohammed Maheen, M P Avinash, Akshay P S and Hamdhan Mohiyudeen.R "MEDIATE DIGITAL" inaugurated by our chairman V.K Shamsudeen on 23rd July 2022.



EIGHTH SEMESTER TOPPERS



















PLACED STUDENTS





UNIVERSAL ENGINEERING COLLEGE













Almiya Engineering Consultants Pvt. Ltd.







PKJ Technologies Private Ltd.







Infosys'





























høtpack

















































Energy Scape Renewables

Chegg













































Capgemini



BELSTACKS





ANINA C R



TESNA JOY

AMAL PETER







MANU T M





BELSTACKS

OBurst

Justdial ARJUN C













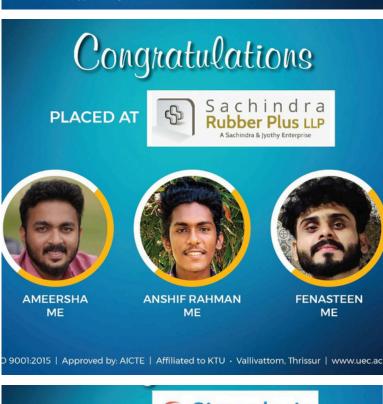




For Admissions 82811 62777 99952 83650

















PLACED AT

ACTIVE DESIGNS













