MARCH 2022 VOLUME 6

UNISPAR K Newsletter 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

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

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.

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

Mr. Francis P A, Head of the Department, Mechanical Engineering

Ms. Bindumol V G, Head of the Department, Civil Engineering

Ms. Remya V R, Head of the Department, Electrical & Electronics Engineering

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





Message - Chairman

"When we feel good about ourselves and see ourselves in a positive light, our productivity goes up." Shiv Khera

Our self-esteem - how we feel about ourselves - is a significant determinant of how far we will go in life. Our view of ourselves critically impacts everything, from our performance at work and relationships to our accomplishments.

One must see himself as worthwhile to attain high self-esteem. High esteem leads to a happy, gratifying and purposeful life. The best way to build positive self-esteem is to do something positive for others who cannot repay you in cash or kindness.

Developing a positive mindset can also help you build self-esteem. Bitterness is a sign of emotional failure. It paralyzes our capacity to do good and destroys our self-image. My dear staff members and students, look for positive in every person and every situation. Forgive yourselves and others. Don't hold guilt or bear grudges.



Message - Principal

"First thing first; take care of what we have done now before worrying too long over what might never be." Robert Jordan

Many people struggle to put first things first. There are times when people may feel overwhelmed with all the things that need to be done. They may find themselves saying, "I don't have time for this!" This is where prioritization can help to make better decisions in life. The first step for prioritization is deciding the values of the goals you want to achieve in life and then identifying the steps that lead to those goals. If you think about your priorities, you will know what to focus on and what to delegate. Once your plan has been made, it's time to put it into action.

This can be illustrated by the difference between the clock and compass, two powerful tools that guide us. The clock is about our activities, goals, achievements, schedules, and time management. The compass is about our vision, mission, direction, principles, and how we lead our lives.

Once there is a gap between the clock and the compass, it leads to intense pain. To evade this pain, we need a paradigm shift that produces a remarkable quality of life results. My dear colleagues and students, develop a personal vision and mission statements that pinpoint your purpose and goals in life.



Prof. Francis P A HOD, ME

Message - HOD

Hi! Dear all,
We all know about ownership. But how many of us really thought off it? Do we

seriously take the ownership of our thoughts, words, actions etc...?

Thoughts from mind initiate words or actions, which in turn will create actions or reactions from many others. Many times, the situations created by us, is like a ripple created in water surface; which will be there for quiet long time. Most of us doesn't take the responsibility or ownership for all this situations created by us. Let us be more vigilant about such situations through which we are going, with or without our knowledge and ownership.

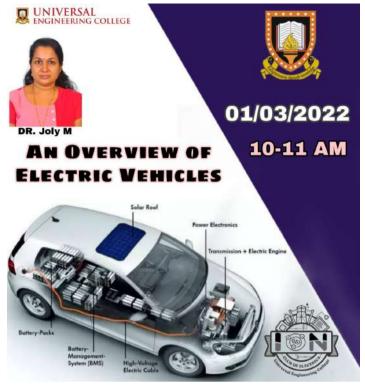
Likewise, we must take the ownership for our status; as a teacher or student in a college, as a parent or son/daughter in a family, as a member of a team or leader of a team, etc; Many times we lack this sense of ownership.

WEBINARS

ION Club of Electrical and Electronics Engineering Department, Universal Engineering College conducted a Webinar on "An Overview of Electric Vehicles", on 1st March 2022 at 10.00 am. Dr Joly M, Professor, Electrical and Electronics Engineering Department, Universal Engineering College handled the session.



JWALA (Women Cell, UEC) in association with Internal Complaint Cell conducted a seminar on topic 'Women and Rights'. The speaker of the seminar was Ms. Aswathy P. Sajeev, Asst. Professor, ME Department, UEC. It was on 17 th March 2022 at B Block Seminal Hall. Before the starting of seminar the gathering was addressed by Dr. K.K. Narayanan (Director, IQAC) and Mr. Francis P.A. (HoD, Dept. of ME), ICC convener. The session was very interactive and the audience got the opportunity to understand about various laws that help for the protection of women rights. The speaker also shared her thoughts about Women empowerment. Final year students and staff members from various departments of Universal Engineering College attended program. The program ended at 4.30 pm with a vote of thanks by Anjana (student, S3 CSE).



Universal Engineering college Students Union 2021-22 organised a webinar on "**How to improve communication skills**" in association with Unacademy on 12th march 2022 Saturday at 7:30 pm. Ms. Shabana handled the session.







Department of Computer Science and Engineering in association with Spectrum and Steps has conducted a workshop on "Cloud Computing with Amazon Web Services" on 5th March, 2022 Saturday from 6:30 pm to 7:30 pm. Mr. Mohammed Shareef was the resource person and the programme benefited the student community.

LITERARY & DEBATE CLUB





Literary & Debate Club organised a story writing competition on 3rd March 2021. Topic: "KELVIKKARI". The total number of participants for the competition was 157. The judge of the competition was Mr. Rahul Ravi, Asst. Professor, ASH Department. From the 157 participants, Mr. Amal Shaj (S5 ME) got first prize, the second prize is awarded to Ms. Alkka P.S (S8 EEE) and the third prize is awarded to Ms. Devika Suresh (S5 CE). As an appreciation Certificates are awarded to all the Winners and participants.

Training and Placement Cell of Universal Engineering College conducted a Webinar on "Career Opportunities in Emerging Sectors & Industry 4.0", on 19th March 2022 at 1.00 pm. Dr Biplab Kumar Biswal, Director, Kirloskar Institute of Advanced Management Studies (KIAMS) handled the session.



Technical talk was organised by Srishti, Department of Civil Engineering. The session was conducted on 16 march 2022. The technical talk was officially inaugurated by Mrs. Bindumol V G (HOD, Civil Engineering Department) in the presence of Mr. Krishnaprasad (AP, Department Civil Engineering). The technical talk was conducted by Anilkumar, Abhiram Hava Krishnapriya, students of Civil Engineering Department. Topic was KPBR & IS CODES.



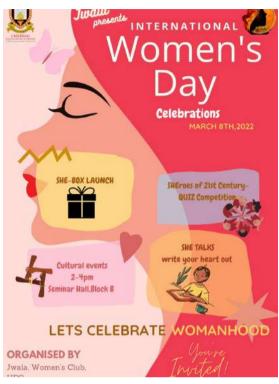
The Association of Royal Mechanical Students (ARMS) inauguration conducted on 14 march 2022 for the academic year of 2021-22 at seminar hall, B block at 11am . The chief guest Mr. Anil Viswambharan, GM Sachindra Rubber Plus LLP and Dr. Jose K Jacob, Principal of Universal Engineering College inaugurated the function. The inauguration started with a silent prayer. Mr. Basil Basheer, ARMS Secretary delivered the welcome speech. Mr. Francis HOD Mechanical A, department delivers Presidential address. A Techinical speech regarding mechanical field experience and mannerism inside a work place has been given by the chief guest followed by award distribution to students in academic performance during 2020-21 and for sports. The inauguration wind up with vote of thanks by Mr. Krishna kumar P V ARMS, staff in charge.







Women's Day Celebrations



The day was made colourful by the cultural programmes of faculties and Many students. programmes were organized including honouring the senior women staff members, She-talks, a Google form was circulated among the employers and students to express their views on how and what she needs to empower herself and quiz programmes based on successful women of 21 st century and government schemes for supporting women followed by the cash prize distribution. She box was also installed in the main block to address the concerns and worries of women.

Jwala, the women cell, UEC celebrated International Women's Day on 8 March 2022 at Seminar Hall B block at UEC. International Women's Day is a global day celebrating the social, economic, cultural and political achievements of women. The function started with prayer song by S8 Civil Engineering students Aswani C K and Maneesha M M. Ms. Bindumol V G, Convenor of Jwala extended a gracious welcome to the gathering and conveyed the women's day message and theme of IWD 2022. Dr. Jose K Jacob addressed the gathering and gave speech on the significance of the day.















The winners of the quiz competition "SHEroes of 21rst century" held on women's day as a part of women's day celebration by Jwala, Women's cell of UEC are

First - Midesh and Sreelakshmi (S8 CE)

Second- Ajass and Ameershah (S8 ME)

Third -Anandhu Murali and Akshay Anilan (S8 ME)







SEMINAR



A seminar on "Career opportunities for civil engineers in public sector" was organised by CESA, Department of Civil Engineering in association with CIVILIANZ on 9 th march 2022 at 3.00 pm. Mrs. Bindumol V. G. (HOD, Civil Engineering Department) delivered the welcome speech. The seminar was officially inaugurated by Dr. Jose K. Jacob (Principal UEC). The seminar was conducted by Mr. Gokul Ramanan (Faculty, CIVILIANZ) supported by CIVILIANZ faculties. They conducted a mock test and Sahel from S8 CE was awarded the prize for the top scorer. The vote of thanks was given by Shifa (student representative, S8).



ISO 9001:2015 | Approved by: AICTE | Affiliated to KTU



PTMA GENERAL BODY



General body meeting of the Parent Teacher Management Association of the Universal Engineering College for the academic year 2021-2022 was held at the college auditorium on 12/03/2022 at 10.00 am. The meeting began with the invocation to God. Dr. K K Narayanan, HOD, Department of Applied Science & Humanities, delivered the welcome speech. PTA Secretary Mr. Sreenath V M presented the PTA report of the academic year 2020-21. Principal Dr. Jose K Jacob delivered the Presidential address. In his presidential address, the principal made a brief evaluation of the achievements made by the college in the past academic year.













MARCH 2022 VOL. 6

SPEAC, Students' Performance Evaluation and Assessment Cell of UEC, on behalf of PTMA, congratulated S1 University Toppers.









































SPEAC on behalf of PTMA, congratulated S3 and S1. B.Tech Second Series Examination Top scorers.











































MARCH 2022 VOL. 6

SPEAC on behalf of PTMA, congratulated faculty members for achieving excellent results in University Examination.













































Principal Dr. Jose K Jacob had an interactive section with the parents. After that PTA members for academic year 2022-2023 were elected.

PTA Executive Committee Members for the academic year 2022 -23

- 1. Dr. Jose K Jacob President
- 2. Jasmine Raphy Vice President
- 3. Nithin V K Secretary
- 4. A R Gopalakrishnan Joint Secretary
- 5. K K Abdul Razak Treasurer
- 6. Hareesh I
- 7. A K Sukumaran
- 8. K S Suresh

- 9. Sangeetha Divakaran
- 10. Nadeera T S
- 11. Shaji Attassery
- 12. Dr.K K Narayanan
- 13. Dr. Sreeraj R
- 14. Ms. Rekha M
- 15. Mr. Kannan K N
- 16. Mr. Sajan Jos



Science Wizard 3.0



The grand finale of the Science Wizard Talent Hunt Examination organized for Plus Two (Science), VHSE, Technical Student for finding Talent Search was held on March 13 at Universal Engineering College in association with Malayala Manorama. School toppers from various school were selected from preliminary exam conducted at the respective school.



They were the finalist in the grand finale, also they got one year subscription for The week magazine and Tell me why. Shri P K Davis, District Panchayath President was the chief guest of the program. The chief guest distributed the prizes to the winners. In this event we also honoured best teacher in Physics, Chemistry and Mathematics state-wide.

Mr. Abdul Gafoor, Principal Dr. Jose K Jacob, Head of Departments - Dr. Narayanan, Dr. Sreeraj, Asso. Prof. Rekha M, Asso. Prof. Francis P A, Prof. Remya V R, Prof. Bindumol V G, Admission Co-ordinator Mr. Kannan K N, Placement Officer Asso. Prof. Premsankar, Mr. Sajan Jose and Mr. Geo Jacob enriched the program with their valuable presence and blessings.























Sreshta Sikshya Award Winners

CONGRATULATIONS WINNES

1st Prize



Surya M T L B S M H S S Avittathur

2nd Prize



Tom Varghese St. Antonys HSS Mala

3rd Prize



Amal S S HSS Panangad



Science Wizard 3.0 Sreshta Sikshya Award winners

Sreshta Acharya Award Winners

CONGRATULATIONS WINDERS

Best Teacher Chemistry

Best Teacher Mathematics

Best Teacher Physics



Dr. Prathibha P GHSS Nandhikara



Mr. Laison T J RMHSS Aloor

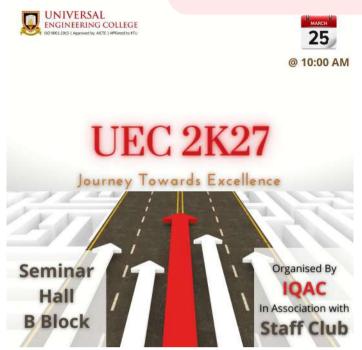


Dr. Reene KuncheriyaGHSS Chaipinkuzhy



Science Wizard 3.0 Sreshta Acharya Award winners

UEC 2K27



In connection with the "UEC 2K27 - Journey Towards Excellence", a session was conducted for creating an awareness regarding the vision and mission statements of the college. The entire UEC staffs were divided into 5 groups and were asked to discuss on what all things that can be done for achieving the aforesaid vision and mission statements of UEC by 2K27. They were asked to submit the outcome of their discussion as a report by April 18th 2022.











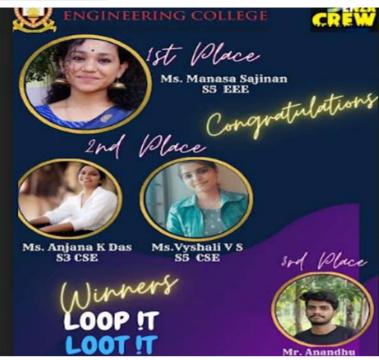






Denza crew





LOOP IT LOOT IT is a solo instagram dance reel competition for students of Universal Engineering college under Denza Crew , the dance club of the college. The competition is mainly to discover and nourish tanlented dancers of Universal Engineering college. The last date of entry was on 15 th March 2022. Cash awards are there for the winners.

From the entries the winners are selected by the Judgement Panel

The winners are

FIRST PRIZE: Ms. Manasa Sajinan (S5 EEE)

SECOND PRIZE: Ms. Vysali M S (S5 CSE) & amp; Ms. Anjana K Das (S3 CSE)

THIRD PRIZE: Mr. Anandhu (S5 ME)

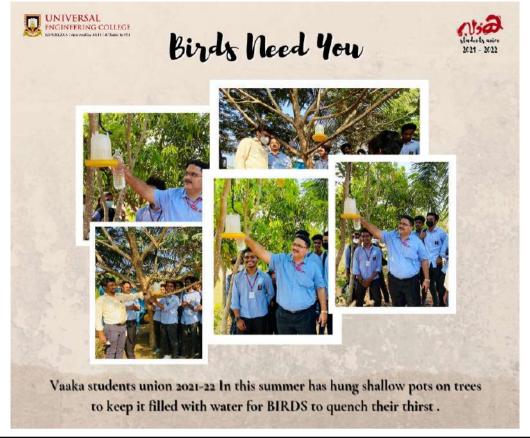
The Principal handed over the prizes to the winners on 02/04/2022.







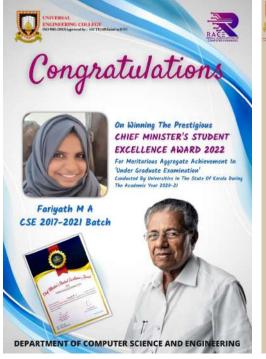




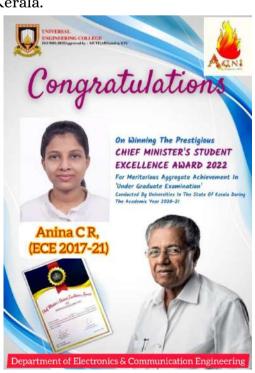
STUDENT ACHIEVEMENTS

CONGRATULATIONS

Honourable Chief Minister Shri Pinarayi Vijayan presented the 'Chief Minister's Student Talent Award 'of Rs 1 lakh each on Wednesday to 1,000 talented students who have studied in various universities in the state during the 2020-21 academic year. In this regard, UEC proudly announces **Ms Fariyath M A** (Batch 2017-2021, **CSE dept**), **Jwala Divakaran** (Batch 2017-2021, **Civil dept**) and **Anima C R** (Batch 2017-2021, **ECE dept**) were selected for this award among various institutions all over Kerala.







STUDENT ACHIEVEMENTS







Midhun K J and Amalkrishna K C of S5 Civil Engineering secured First and Third prizes respectively in AICTE sponsored district wise online drawing competition on the topic Say NO to Dowry organised by students social skill development forum of Royal College of Engineering & Technology in association with AICTE's scheme for promoting Interests, Creativity and ethics among students. On behalf of RCET, the prizes were distributed today by the honourable principal Dr. Jose K Jacob at the main block of UEC.



Ninesh.V S8 Mechanical Engineering selected for KTU E Zone Handball selection (Best 10) held at GEC Pallakad

Akshay Sudheer S5 Civil Engineering selected for KTU Universty Cricket Team. Also Sreerag K P S5 Civil Engineering selected for 1st reserve of KTU Cricket Team.





THINK BOTS Aptitude Hunt Series

REVIVE , the Internal Training Team of Universal Engineering College organised "THINK BOTS "-Aptitude Hunt Series for Semester 8 Students. 3 tests conducted via google form on the month March and winners were selected based on average mark of the three tests. The winners are

1st prize - JELEETTA SHAJAN (CSE)

2nd prize - JISNA JAYAN (CSE)

3rd prize - MRUDHUL KRISHNA K U (ME)

PLACED STUDENTS....

