**Vidya Vikas Education Trust's** 



# Universal College of Engineering

IVERSAL Approved by AICTE, DTE, Maharashtra State Government and Affiliated to University of Mumbai

Accredited with 'B+' grade by NAAC | Recognised as Linguistic (Gujarati)

Minority Institution

03 Edition 0

# Collee El Code;

An Initiative by the Department of Computer Engineering

## VISION

To be recognized as a department that provides quality technical education and research opportunities that eventually caters to helping and serving the community.

## MISSION

- To groom the students to participate in curricular and co-curricular activities by providing
- efficient resources.
- To motivate the students to solve real world problems to help the society grow.
- To provide a learning ambience to enhance innovations, team spirit and leadership qualities for students.

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## Virtual Power Seminar on Artificial Intelligence

In collaboration with ICT Academy

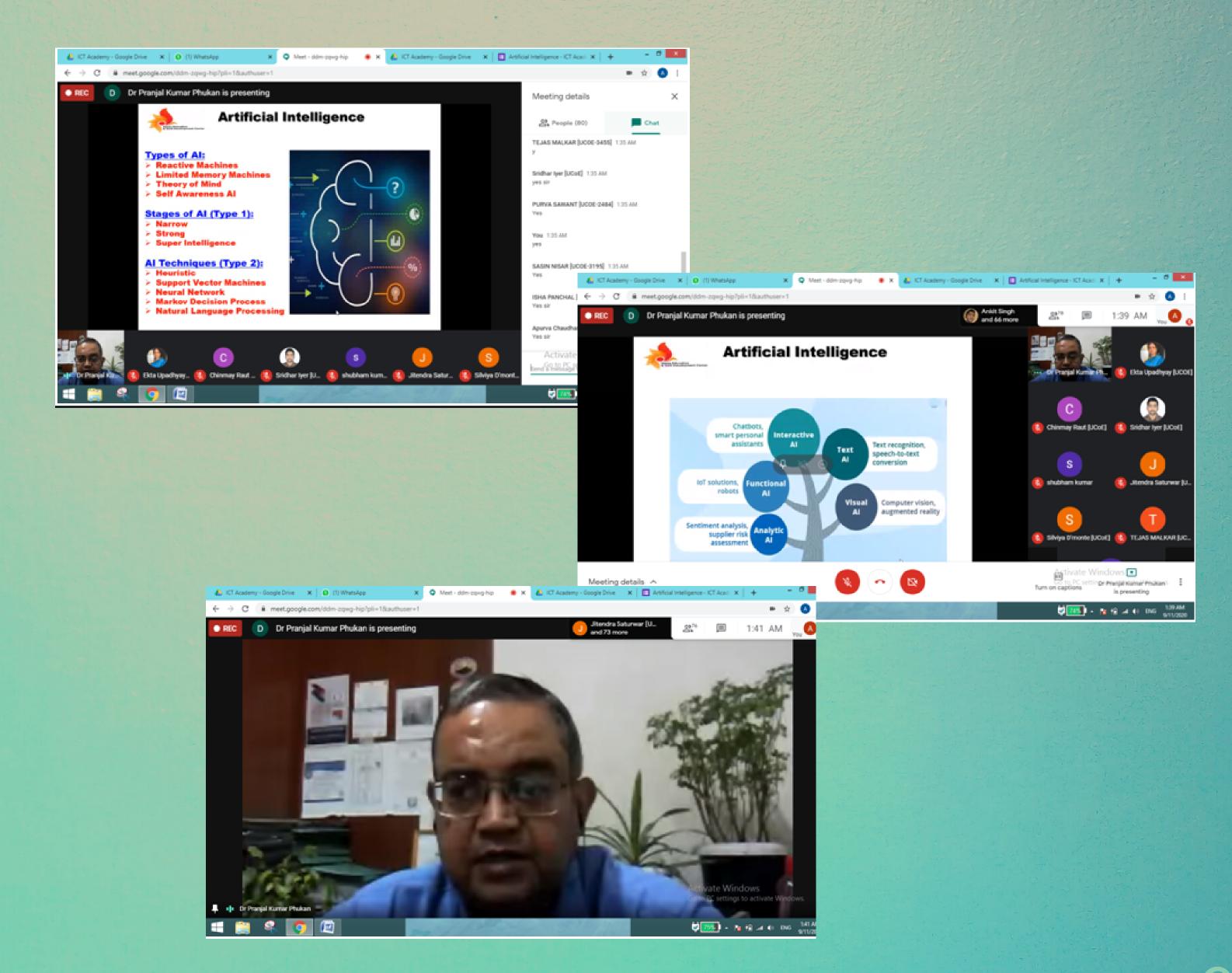
Organized By: Dept. Of Computer Engineering When: 11th Sep, 2020, 2 pm to 3 pm

Speaker: Dr. Pranjal K Phukan

The Speaker Introduced AI and also discussed about how AI can boost corporate profits in upcoming years. Different types of AI like Reactive machines, Limited Memory machines, Theory of Mind and Self Awareness AI were discussed.

Also along with stages of AI, different AI Techniques like Heuristic, Neural network, NLP etc. were explained with examples. Applications that come under all AI such as Robots, Chat bots and Augmented Reality were focused for explanation. He also stated that Enterprises need to start investing in different Use Cases to reduce long term returns.

Focusing on Data Analytics, he said that it is the foremost aspect of digital transformation in today's world. Also discussed, IoT enabled solutions could work as great solution for worker's safety as well as Al solutions for Farm Management. Thus concluding Al as a big disruptive force across industries, he also gave the contact details for acquiring any service related to Al.



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## Virtual Power Seminar on 'Reimagining Social Media'

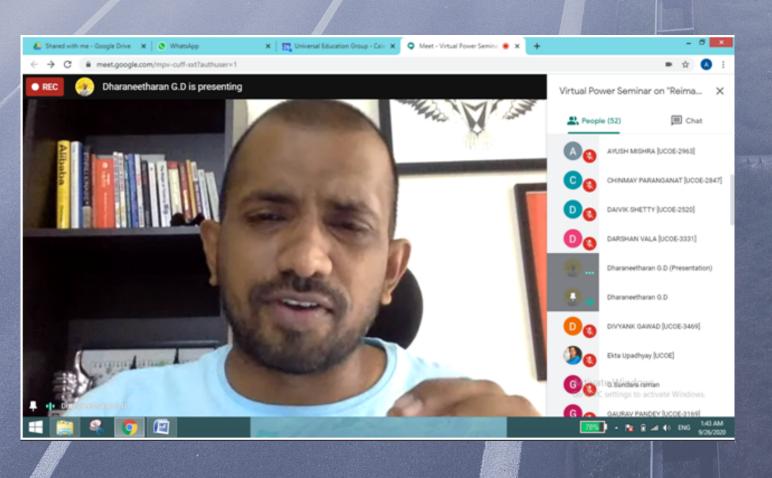
In collaboration with ICT Academy

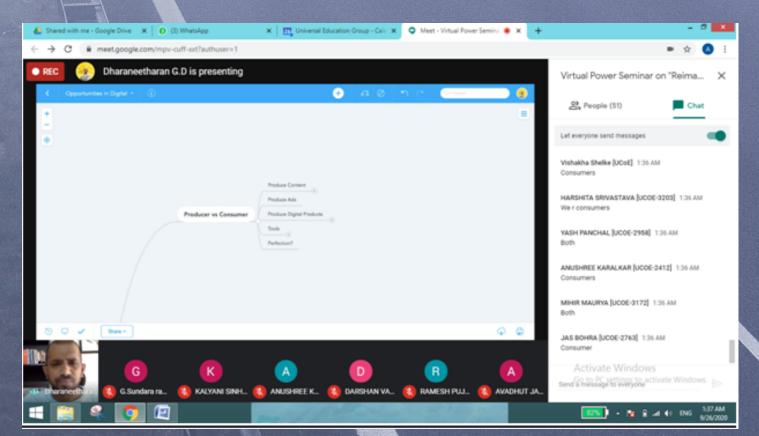
Organized By: Dept. Of Computer Engineering When: 26th Sep, 2020, 2 pm to 3 pm

**Speaker:** Mr. Dharaneetharan

The Speaker, Mr. Dharaneetharan, Digital Lifestyle monk, Founder of Social Eagle, and Director – Quantzi Infotech introduced different opportunities in Digital world where we can make actual Money by investing our time and knowledge. Any type of skill set that individual possess or the business he knows or wants to establish, there exist enormous opportunities through social media, especially post COVID-19. He explained different paths and tools that can be used in digital platform to make money as well as serve society as well. He shared his personal experience of how he made money post COVID-19 by using Teaching as an aid and earning income through various online platforms. He also stated that by doing what you like, you can invest your time on digital platform and also serve the society by Teaching.







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#### **Teacher's Day Celebration at UCOE**

We celebrate 5th September as Teachers' Day in memory of Dr. Sarvepalli Radhakrishnan, who was a Teacher par excellence and also one of the successful Presidents of India. Teachers' Day is a special and important day, as students offer their respect to Teachers in recognition of their contribution in the field of education. On 5th September 2020, Students Council and various Student Chapter bodies had organized teachers day for teaching and non-teaching faculties. The event was organized via google meet from 1 pm onwards.

The event started with a welcome dance by Ms. Arti Thakur from BE Comps B. Her performance was well appreciated. Event started with Antakshari, where in three rounds of competition was arranged. It was played between five departments. Faculties from all departments actively participated and enjoyed.

Antakshari was then followed by fun activity i.e. Housie game. Students managed to surprise everyone with their innovative theme "Go Corona Go". This game was very interesting till the last moment. **Dr.Jitendra Saturwar** claimed full house prize and for character "A", was won by **Mr. Chinmay Raut**.

Active member of CESA, M/s Suvarna Jadhav, recited a Marathi poem with her melodious voice. The next round was rapid-fire, where faculties were made to guess product name or movie name from the displayed images. The event brought out fierce competition among faculties.

Cherry on the cake was added by a mind-blowing video presented by Mr. Sridhar lyer. His tagline depicts "Don't give up. Be together" touched a chord with audience.

At last Dr. J. B Patil sir shared his opinion. He said that from the last 8 years at UCOE this teachers' day was the most wonderful and indeed a memorable one. Students really had taken tremendous efforts to make the event a success.

Students then felicitated Mr. Sridhar Iyer (Best Male Faculty) & Computer Department (Best Department Award) for active participation and maximum involvement in all rounds



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## **Engineer's Day Celebration at UCOE**

Engineer's Day, birthday of the Bharat Ratna awardee, Mokshagundam Visvesvaraya was been celebrated virtually this year on 15th September 2020 at the Universal College of Engineering. The event was conducted on Google Meet and all students and faculties took active participation in various events. The event started with a welcome speech given by Mr. Rohan Talekar, also explained the importance of Engineer's day and the reason of its celebration. Mrs. Kanchan Dabre, CSI Student-Branch Counselor gave brief information about Dr. Satish Takalikar. Sir was member of various academic bodies of Nagpur and Mumbai University and currently, he is Convener of Production Engineering division of Maharashtra state center of Institution of Engineers.



**Chief Guest - Dr. Satish Takalikar** 

Event started with Common Events such as Poster Making, Technical Housie & Best out of waste which was open for all the Departments.

Winner of Best out of waste (Common Event) – **Dhruv Sonani, SE-Computer** was provided with the certificate and cash prize.

The concept of this event was totally based on the idea of 3R's (REDUCE, REUSE, RECYCLE).

Then the department wise event started in their respective Google meet

The intra college technical event was organized by the Department of Computer Engineering. The objective of the event was to provide the platform for the students to showcase their talent with a competitive spirit. During this pandemic/lockdown we all are far but connected virtually with each other hence this event was conducted on online platform via Google meet.

The link was provided to the students for registration as well as for the waiting room, also the non participants had also been provided with a separate link for joining the live stream. The college students had registered themselves and appeared for quizzes using their official Email ID's.

#### **Technical Quiz:**

This event test an individual's knowledge and expertise in technical skills. The participants who cleared all the rounds acquiring maximum points in less time will win. The quiz consisted of 3 rounds. The 1st round was beginner level round, consisting 40 questions for 20mins. The 2nd round was intermediate level, consisting 25 questions for 10mins. The 3rd round was the advanced level, consisting 10 questions for 5mins.

Winner - Sakshi Himanshu Parikh -TE Comps

1st Runner up - Riddhi Haresh Siddhpura -TE Comps

2nd Runner up - Jeet Ramesh Nakrani - SE Comps

The winner, the 1st runner up and the 2nd runner up were encouraged with a certificate as well as cash prizes. The participants were also given certificates as a token of encouragement.

#### **TECH TALK:**

Participants were provided with 10 technical topics. They had to select any one of them, make a video of themselves talking about it for 5-6 minutes, explaining briefly the same with some examples and applications. All the videos were judged based on body language, communication skills, content, and the knowledge of the topic. The top 5 highest scoring participants were selected for the online voting on the event day through Mentimeter.

**WINNER**- Mr. Purvesh Vipul Gosalia from **BE - COMPS** 

#### **App or Website Development Challenge:**

This event was a Team event where group of 3 to 5 members including team leader was formed. As this event was App or Website Development competition, majority of the members were well versed with programming language. 5 topics were announced 3 days prior to the event. All the teams were asked to select any topic & start developing a website or an App. They were asked to make a screen recorded video capturing all the features of their website/App and present it in front of the faculty coordinator. Leaders of the group had to present their working in front of the faculty coordinators.

Top 5 entries selected by the faculty coordinators had to finally present their work in front of the expert panel Dr. Jitendra H. Saturwar (HoD, Computer Engineering) & Mrs. Yogita Mane (HoD, Information Technology). The participants were given certificates as a token of appreciation.

Following Winning team was awarded with certificate and cash prize

- 1. Mr. Raj Mehta (TE Computer)
- 2. Mr. Abhijeet Kundu (TE Computer)
- 3. Mr. Jay Panchal (TE Computer)
- 4. Mr. Jimit Mehta (TE Computer)
- 5. Mr. Dhruv Khara (TE Computer)





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