

## Department of Computer Science and Engineering CEC, Landran

### Vision of the Department

To develop proficient, research oriented and socially responsible professionals in the field of Computer Science and Engineering.

### Mission of the Department

M1: To strengthen the core competence in Computer Science and Engineering through effective teaching learning methodologies.

M2: To provide research oriented environment in the area of Computer Science and Engineering addressing the need of industry and society.

M3: To promote industrial interactions and hands-on experience on latest IT tools leading to successful professional career.

M4: To facilitate the students with global exposure through international collaborations and internships.

M5: To prepare students for placements, higher studies and entrepreneurship through pre placement training programs.

## STUDENT ACHIEVEMENTS

Prabal Bhandari , Lovish Kumar HritikGupta ,MahimaBudhiraja Innovation in area of Education Skill Development & Start-upShortlisted and selected for National Challenge will be held in AICTE headquarter, New Delhi. in “AICTE-ECI-ISTE ChhatraVishwakarma Awards 2018”

Amrita Pandey,Manish Sharma in area of Agriculture and foodshortlisted in “AICTE-ECI-ISTE ChhatraVishwakarma Awards 2018”

Mohan Prasad,Sweta Singh in area of Healthshortlisted in “AICTE-ECI-ISTE ChhatraVishwakarma Awards 2018

Chandigarh Engineering college Landran, Mohali (Punjab)



# CEC CSE BROADCAST

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### Message from Asst. Director Admin

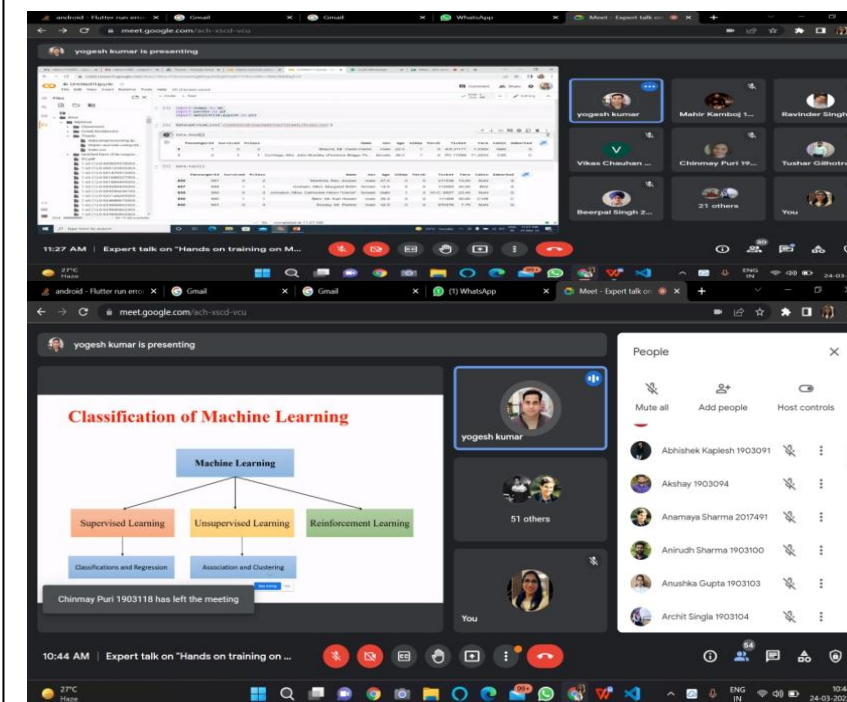


**Capt. R. S. Rakhra**  
Asst. Director (Admin.)

Chandigarh Group of Colleges, is committed to achieving excellence in technical, management, pharmacy education & research and assesses the success and leadership of its programs using the highest standards of quality, innovation, and visibility. Our goal is to be the most preferred choice of students, faculty & industries and to be in the top in every discipline of engineering, management, and pharmacy.

### Expert Lecture organized by CSE Department on “Hands-On Training of Machine Learning”

CSE Department organized expert lecture on “Hands-On Training of Machine Learning” for the third-year students on March 24, 2022 under the Aegis of RCED. Machine Learning aims to train an algorithm/model with historical data in order to predict the value of some quantity against new data for which classification is unknown. There is a high demand for professionals with these skills. It was 2-hour Expert lecture by Dr. Yogesh Kumar from Indus University, Ahmedabad. Through discussion many students’ doubts were cleared.



### Thought of the Month



### Editorial Board

#### Editor

Malvika Kaushik

**E-mail:** malvika.4280@cg.edu.in

**Student Coordinator:** Sumit, Ruhi (2<sup>nd</sup> year)

### did you know?

Researchers developed a transparent wood that could one day replace glass windows with material that never cracks or shatters.



PHOTO: PETER LAZZARONI/FASTCOOLDESIGN

DEEPICUPON/PIROLO.CO.COM

## Coding Event CODE CRAZE By CSE CEC In Association With Hacker Rank

Department of CSE, CEC organized a Coding Event named CODE CRAZE on 25-02-2022. It is time for us to encourage students regarding enhancement of their coding skills. The event was held on 25-02-2022. From 2:00 pm to 4:00 pm on an online coding platform named "Hacker rank". There were more than 120 students who were participated. Beginner winner was Aditya Parthak(CSE) ,Intermediate winner was Sagar Chaddha(CSE) ,Advance winner was Khem Singh(IT).

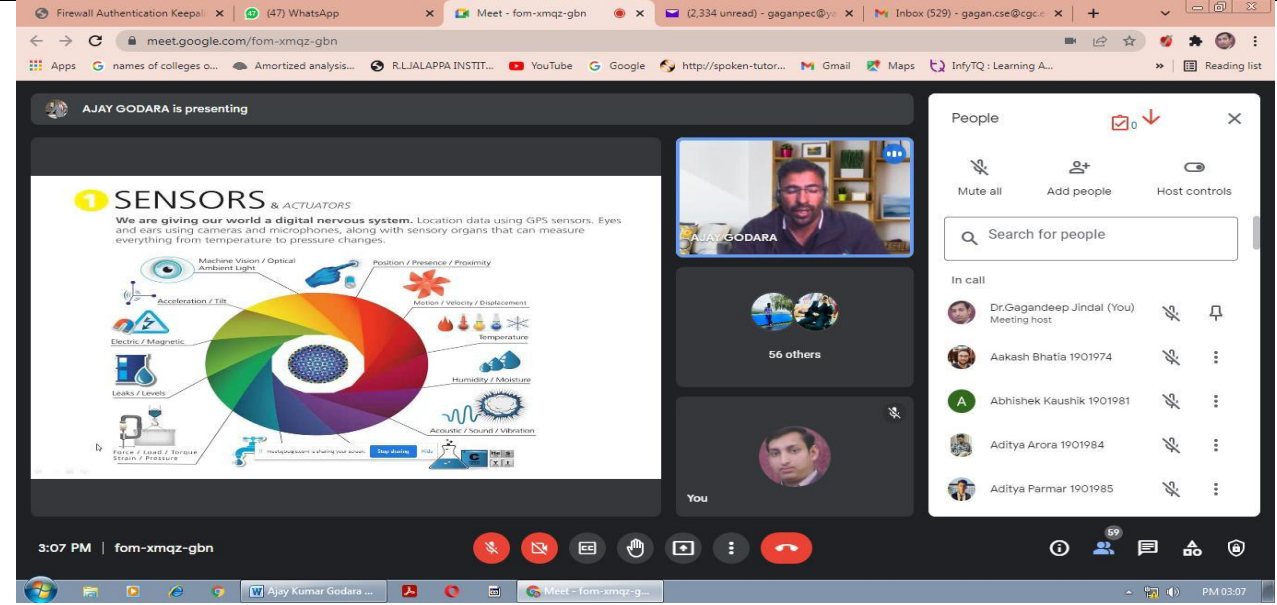
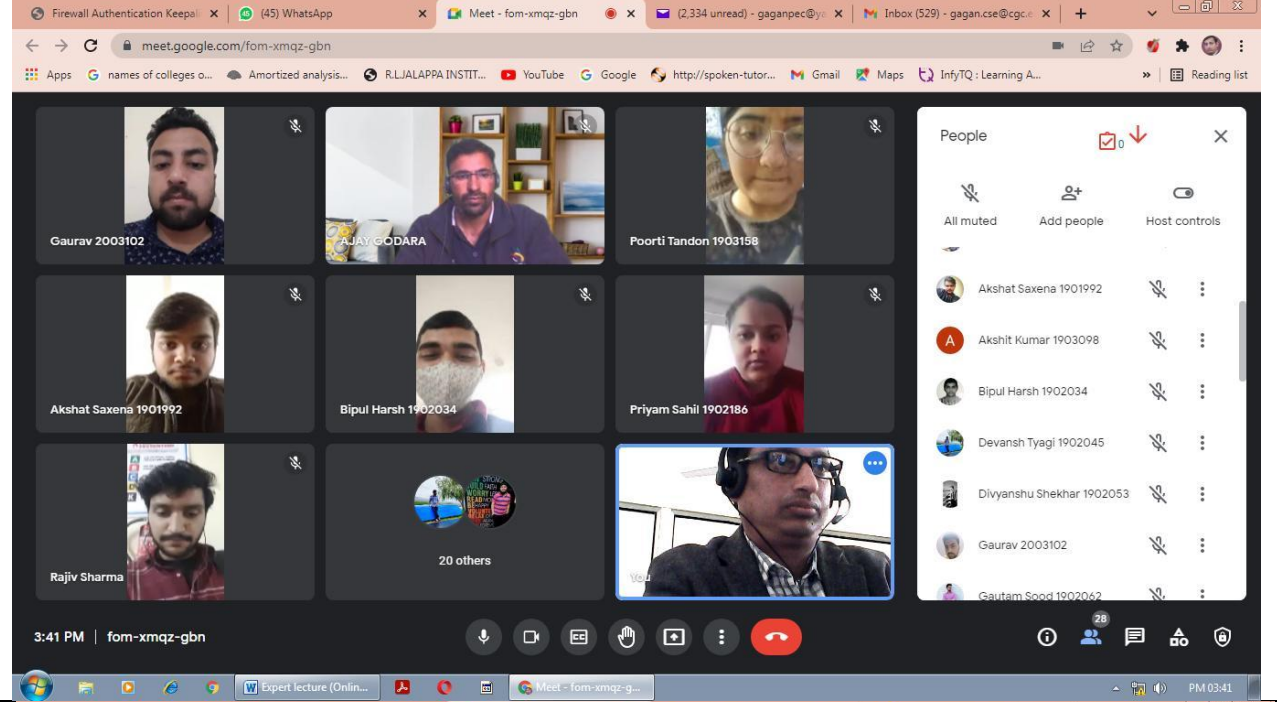


## Industrial Visit to OceanTech Mohali organized by CSE Department, Chandigarh Engineering College on March 22, 2022

The department of Computer Science & Engineering, Chandigarh Engineering College organized an Industrial visit to **OceanTech Mohali** with an objective to provide real time exposure with industrial life to the 2<sup>nd</sup> year students. OceanTech is an innovative Minnesota company with a highly developed and rapidly growing redistribution network of products and materials from end users to consumers. It is our mission to use this network to become the best reuse organization in the marketplace. We provide an environmentally friendly, liability-free electronic recycling and asset management service. Our processes are specifically designed to bring value back to our customers and reduce the amount of equipment entering the waste stream.

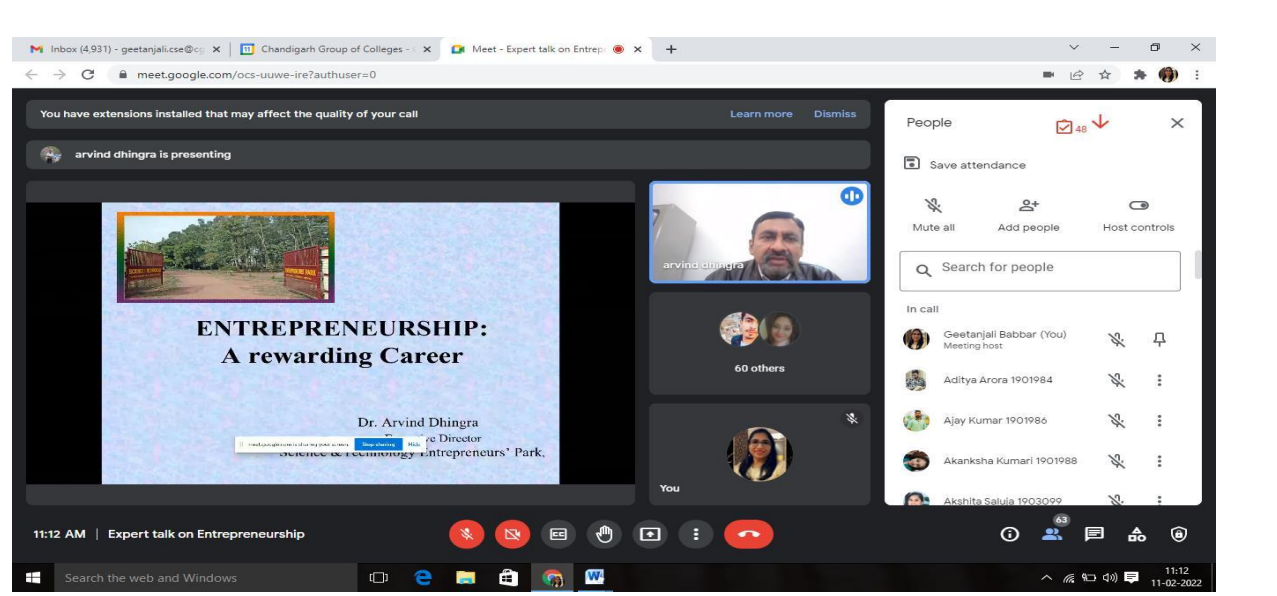
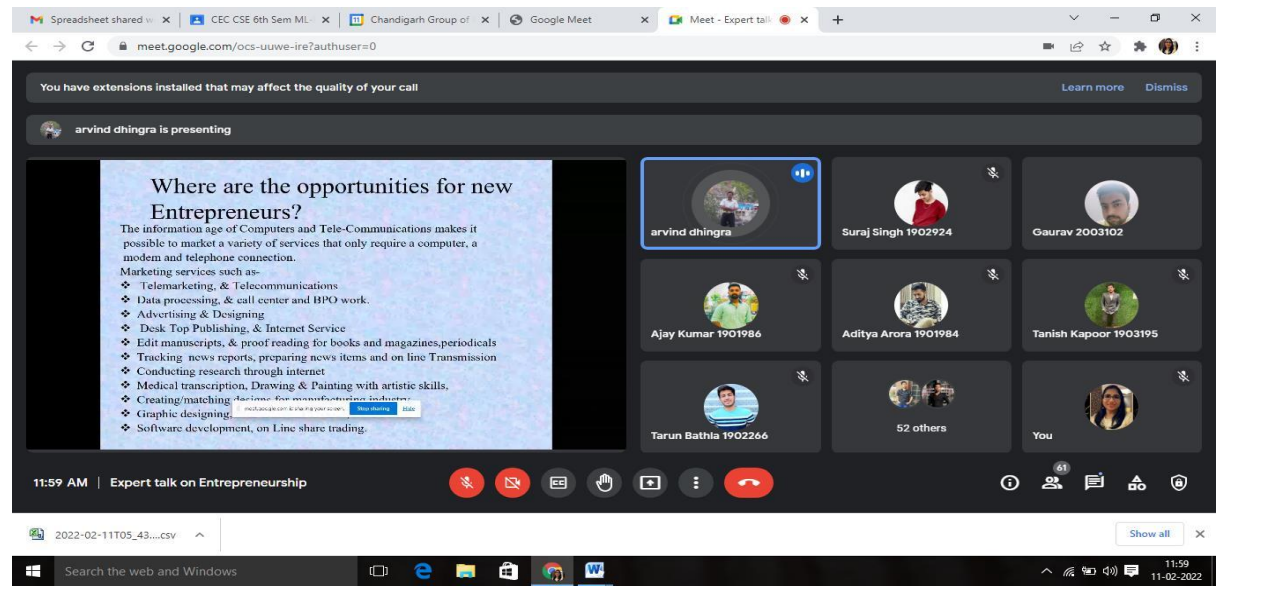


**CSE Department organized Expert Lecture on IOT design and its use cases**  
 CSE Department organized expert lecture on "IOT design and its use cases" for the third year CSE students on February 17, 2022 under the aegis of RCED. It was 2 hour online expert lecture by Dr. Ajay Godara (Innovator, NITI Ayog, and Govt of India). IoT applications promise to bring immense value into our lives. With newer wireless networks, superior sensors and revolutionary computing capabilities, the Internet of Things could be the next frontier in the race for its share of the wallet.



**CSE Department organized expert lecture on Entrepreneurship for the third year CSE students under the aegis of RCED.**

The main objective of event was to teach the topic of Entrepreneurship. Entrepreneurship is the process of discovering new ways of combining resources. It was 2 hour online expert lecture by Dr. Arvind Dhingra, Executive Director at Science and Technology, Entrepreneurs Park, GNDEC, Ludhiana. Through discussion and live session many students' doubts were cleared. Teaching us about the IOT framework and how it works, a new technology was introduced to the students.



**Dimension, The Mathematics Society, Motilal Nehru College, University of Delhi organized an event “Accuracy X-ecutors”**

Shantanu Rajput , student of CSE department received a certificate from Motilal Nehru College in an online event named as Accuracy X-ecutors. The event was on 28<sup>th</sup> February 2022 to 1<sup>st</sup> march 2022. He has secured 2<sup>nd</sup> position in the event.



**Student received certificate from Google Developer Student Club**

Abhishek Bhagawati, CSE received a certificate of participation from Google Developer Student Club for participating in an event named as “GDSC WOW”. The event was held on 25<sup>th</sup> February 2022 to 27<sup>th</sup> February 2022.



