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



Editorial Board

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CEC CSE BROADCAST

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Message from Head HR



Mr. Barinder S. Sawhney

We all know that CGC is an institution par excellence in providing academic brilliance and placement opportunities. I am elated to hear that CEC is coming up with their fourteenth edition of the newsletter, since it acts as a platform to motivate the students and faculty to learn and showcase their talent and also helps them to indulge in academic activities. I pass on my good wishes to the entire team associated with the newsletter and wish them success for the future.

Thought for the day:

A person who feels appreciated will always do more than is expected.

Coding Event TECHNOPHILE By CSE CEC In Association With Hacker Rank

Event was a Coding Event organized Full Day. Two Rounds for this Event: Round-1 All the 20 teams were competed together for given problem and Top 3 Teams were moved to Round-2. Therefore, in Round-2 all the members of Top-3 Teams were competed individually and then the top 3 Students won the prize. Cash Prizes, e-certificate provided to first 3 positions.



Industrial Visit CS Soft Solutions Mohali

Department of CSE, Chandigarh Engineering College organized an Industrial Visit on April 18, 2022 to CS Soft Solutions, Mohali for 3rd year students. The visit was organized to help the students to gain knowledge regarding functioning of the company which presents the students with opportunities to plan, organize and engage in active learning experiences both inside and outside the classroom. CS Soft Solutions Pvt. Ltd is a growing IT Solutions firm and website development company, with one simple objective - to provide our clients with state-of-the-art online services so that they can focus on their core competencies and achieve success.





Virtual lecture in collaboration with FPT University, Vietnam

The event was held on 20-04-2022. From 2:00 pm to 4:00 pm. There were more than 60 students who have participated. It is a virtual lecture in collaboration with FPT University, Vietnam for students. Students learn about computer vision, machine learning, and deep learning including stereo vision, object detection, and classification problems. Case study of autonomous vehicle application-based deep learning model (Car, Pedestrian, Lane Detection, Traffic Sign, and Traffic Light detection) was discussed.





Industrial Visit to Solitaire Infosys Mohali

The department of Computer Science & Engineering, Chandigarh Engineering College organized an Industrial visit to **Solitaire Infosys Mohali** with an objective to provide real time exposure with industrial life to the 2nd year students. SOLITAIRE INFOSYS is a leading Software and Web Application Development Company, based in Mohali (Chandigarh), that provides high quality comprehensive services to enterprises across a wide range of platforms and technologies. Their major areas of expertise are in providing quality, cost effective software or web development services. It was a good experience; students were able to know what kind of environment adopted by the companies. Students also experienced how R&D is being conducted in the company. Also brief overviews of type of IT solutions provided by the company were enlightened





Expert Lecture organized by CSE Department on Cyber Security

CSE Department organized expert lecture on "Cyber Security" for the second year students, under CSI Student Chapter. Cyber Security aims to protect the computers, networks, and software programs from cyber-attacks. There is a high demand for professionals with these skills. It was a 2-hour Expert lecture by Dr. Gaganpreet kaur from Chitkara University, Rajpura, Punjab. Students asked queries and cleared their doubts.





Udemy organized online certification "The Complete Android N Certification"

Aman Kumar, student of CSE department received a certificate from Udemy in an online event named as The Complete Android N Certification. The event was organized on 5th may 2022 to 7th may 2022, total 32.5-hour course.



Certificate no: UC-16aeecb2-etd0-4bt3-a4ab-5t658ad794cf
Certificate url: ude.my/UC-16aeecb2-etd0-4bt3-a4ab-5t658ad794cf

CERTIFICATE OF COMPLETION

The Complete Android N Developer Course

Instructors Rob Percival, Marc Stock, Codestars by Rob Percival

Aman Kumar

Date June 7, 2022 Length 32.5 total hours

Student Received Certificate of Excellence from Coding Ninjas

Sarthak Beri, CSE received a certificate of excellence from Coding Ninjas for successfully completing the course "DATA STRUCTURE IN C++". The course started from March 2022 and ended on June 2022. He was a top performer in this course. Coding Ninjas is a great platform to enhance coding skills, they provide numerous courses in various languages.

