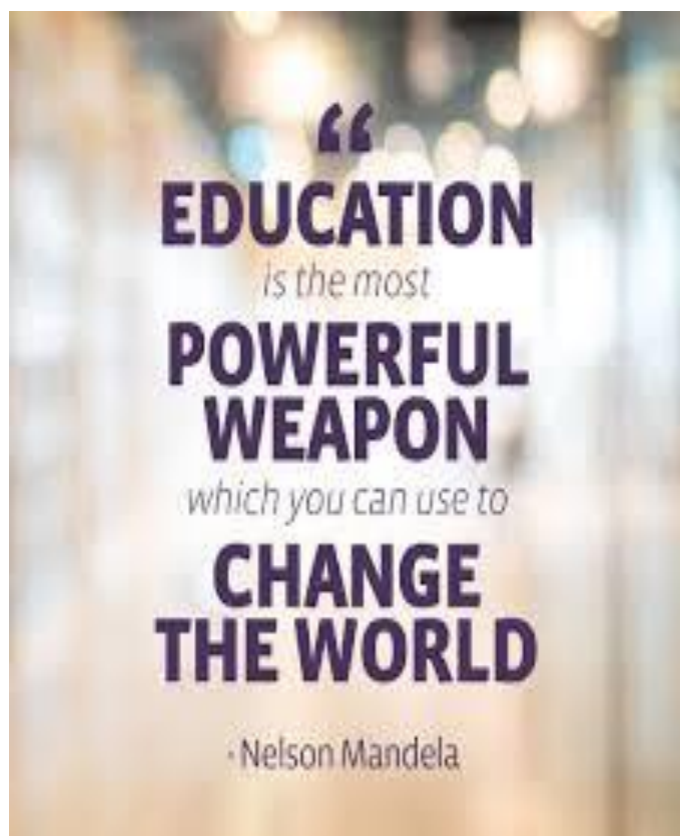


Thought of the Month



Department of Computer Science and Engineering CEC, CGC 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

Editor

Ms. Dapinty Saini

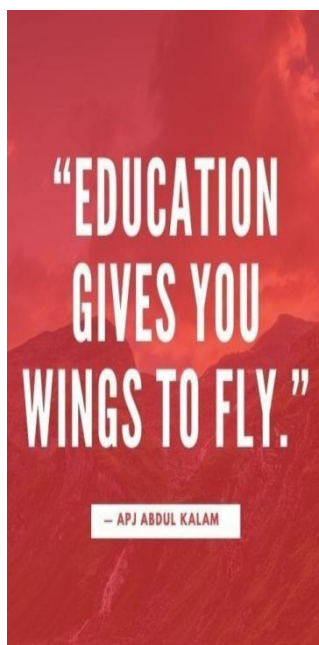
E-mail:

dapinty.4946@cgc.edu.in

Student Coordinator:

Naman Gupta
(2nd year)

DID YOU KNOW



**Chandigarh Engineering
College –CGC Landran,
Mohali (Punjab)**



CEC CSE BROADCAST

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Message from the Head HR



Mr. Barinder S. Sawhney
Head-HR

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.

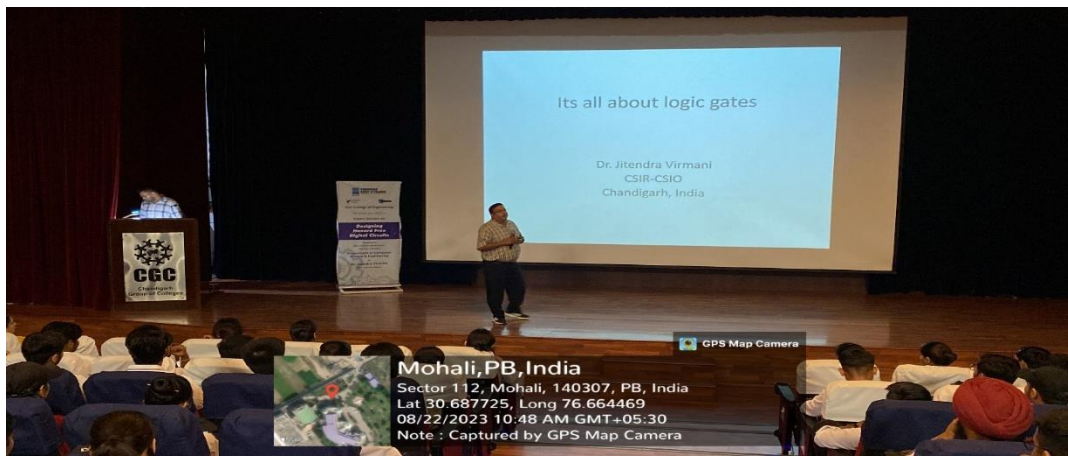
CSE Department Industrial visit to Solitaire Infosys Pvt. Ltd., Mohali.

The department of Computer Science & Engineering, Chandigarh Engineering College-CGC Landran organized an Industrial visit to **Solitaire Infosys Pvt. Ltd., Mohali**. Visit starts with an Introductory Session where company's representative introduce their company and then session was conducted by a Technical Head. Technical Head endued students about upcoming trends in IT industry and lack of awareness that the students have. The session also covered various aspects of Artificial Intelligence and Ethical Hacking



Expert Talk on “DESIGNING HAZARD FREE DIGITAL CIRCUIT”

The event was organized with the motive to enlighten the students about digital circuit and its applications. The session was taken by Dr. Jitendra Virmani, who is a Senior Technical Officer at CSIR-CSIO, Chandigarh. He discussed about designing of digital circuits which do not cause any hazard. He also emphasised on the usage of logic gates and its implementation in the field of electronic. The session was very interactive, and the students were able to follow almost everything that was being discussed by the speaker. The Session helped the students to clearly identify their goal and create a plan to achieve them.



Seminar on “THE ROLE OF ChatGPT IN MODERN AI”

This event was organized to give knowledge of ChatGPT and its application in modern world. It was organized with the motive to enlighten students with the knowledge of artificial intelligence and its types. The session was taken by Ms. Harneet Kour, who is currently pursuing Ph.D in computer science engineering from Punjab University, Chandigarh. She discussed about the potential, scope of ChatGPT in building resumes and to get frontend codes. She also emphasised on how ChatGPT use our personal information and why ChatGPT gives wrong answers.



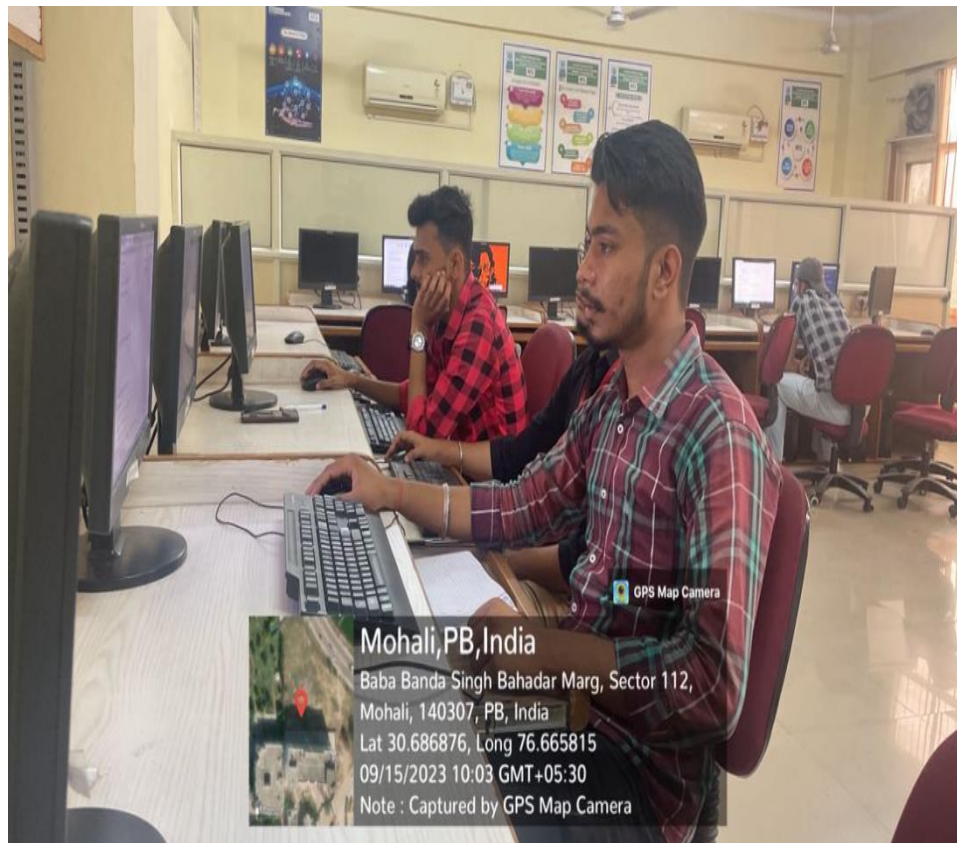
CSE Department organized an Alumni Talk

The Alumni talk organized by department of Computer Science & Engineering; CEC focused on growth of Technical as well as Interpersonal skills. The session covered topics such as Tech and society building self-confidence, career advice and overcoming hesitation when expressing oneself in front of others. The speaker likely provided information regarding Emerging Technology Trends, Innovation and Networking to help students improve their technical skills and managing their thoughts in various situations. The interactive nature of the session encouraged active participation allowing students to engage with fellow students and practice the newfound skills in a supportive environment. Overall, the Alumni talk not only equipped the students with tools for their technical and personal growth but also inspired them to approach life with a more empowered and self-assured perspective.



Bug Byte League Competition on Engineer's Day

On September 15, 2023, in commemoration of Engineers Day, a dynamic coding Event was organized specifically for students by the Department of Information Technology (IT) and Computer Science and Engineering (CSE) at Chandigarh Group of Colleges, Landran in collaboration with the Code Ranger Club. The Bug Byte League was a programming competition held on the HackerRank platform, open to students from all semesters, regardless of their programming language expertise. This language-independent coding challenge had a duration of 90 minutes, making it accessible to participants with varying levels of experience. Contestants were tasked with solving algorithmic and coding problems, testing their problem-solving skills, and coding efficiency.



Seminar on “Career Counselling and Stress Management”

The primary objective of this event focused on making students aware of career opportunities and guiding them on how to manage stress, to provide valuable information and resources to help students make informed decisions about their future careers while equipping them with tools to handle the stress that often comes with academic and career-related challenges. The session was organised by the Department of CSE With the help Departmental coordinator CEC with the coordinator **Ms. Rubal Jeet**. Her support and motivation led to the event being a complete success.



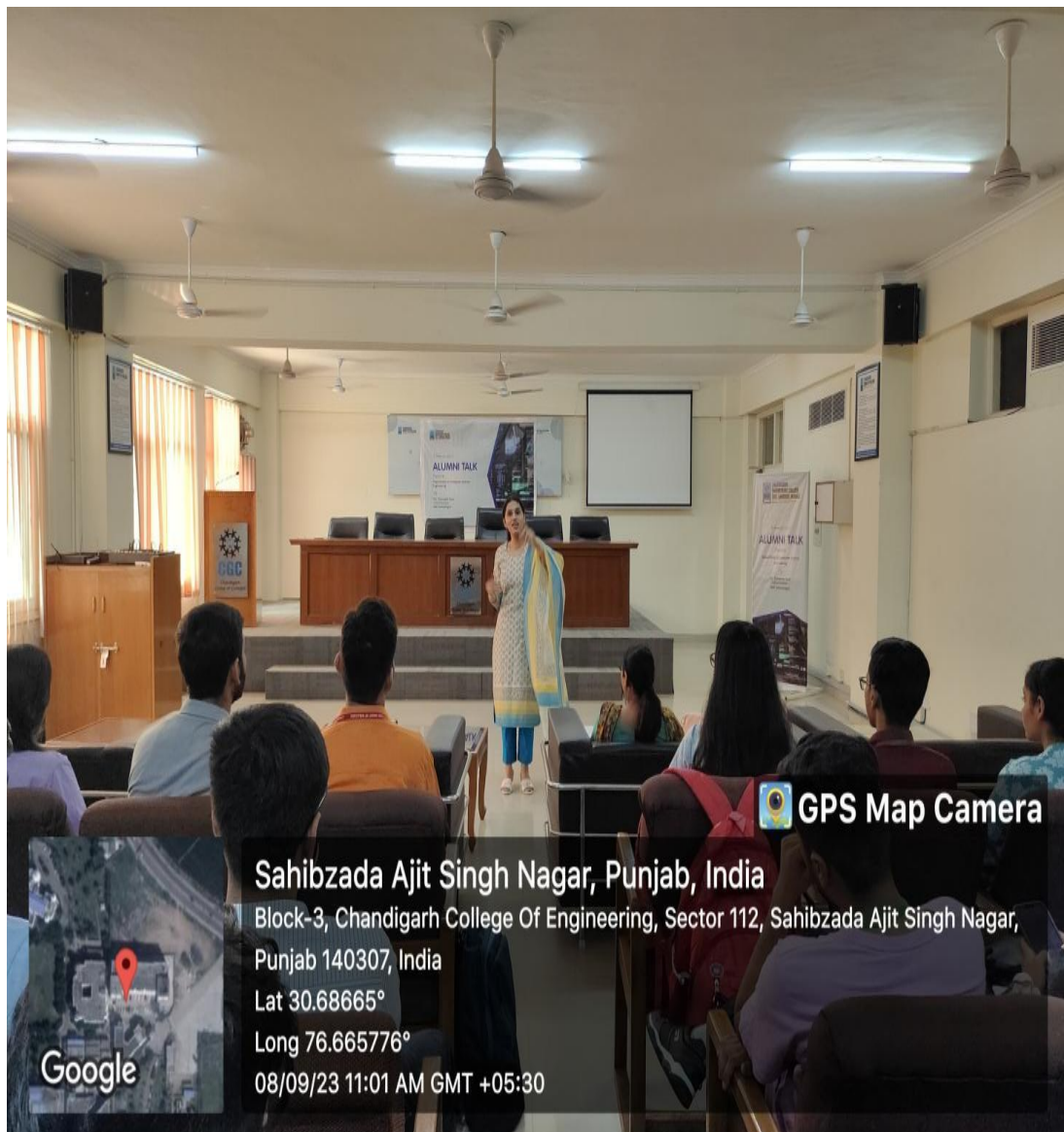
Industrial Visit to VirtualSoft Technologies Pvt. Ltd. Chandigarh.

The department of Computer Science & Engineering, Chandigarh Engineering College-CGC Landran organized an Industrial visit to **VirtualSoft Technologies Pvt. Ltd., Chandigarh.** Visit starts with an Introductory Session where company's representative introduces their company and then session was conducted by a Technical Head. Technical Head ended students about upcoming trends in video animations and lack of awareness that the students have. The session also covered various aspects of designing.



Alumni Talk organized by CSE Department, Chandigarh Engineering College,

The Alumni talk organized by department of Computer Science & Engineering; CEC focused on growth of Technical as well as Interpersonal skills. The session covered topics such as Tech and society building self-confidence, career advice and overcoming hesitation when expressing oneself in front of others. The speaker likely provided information regarding Emerging Technology Trends, Innovation and Networking to help students improve their technical skills and managing their thoughts in various situations.



Technical Quiz name “TECH BRAINIACS”

Phoenix Club is the technical Club in under CSE department of Chandigarh Engineering College. We have been organizing various technical events in our college such as coding competitions, quiz competition, etc. This event was named as “**TECH BRAINIACS**” – which was organized on well-known platform “HAKEREARTH”. The objective of this event was to encourage students to participate in such type of competitions and prepare students for upcoming competitions for their career such as placements.



Industrial Visit to bebo Technologies Pvt. Ltd.

The department of Computer Science and Engineering at Chandigarh Engineering College-CGC Landran organised an Industrial visit to **Bebo Technologies Pvt. Ltd., Chandigarh**. The visit began with a tour of the office, including their technical base, recreational zone, gym, daycare, and cafeteria. Firstly, the students were apprised about the company policy, the skills they required, and the work they were supposed to do in the HR session. Secondly, a technical session was conducted in which the students were made aware of the present trends and technology standards of the market, career choices, and the coveted fields of today's world in the technical sector. Further, a quick quiz was organised, in which the students were rewarded. Ambassador nominations were also done, in which two students, Aarjav Jain and Yashaswini of the 5th semester, were selected as bebo ambassadors for our college and were presented with T-Shirts. Finally, the event concluded with lunch and a group photograph.



Industrial Visit to Centre for Development of Advanced Computing (C-DAC), Mohali

The department of Computer Science & Engineering and Information Technology, Chandigarh Engineering College-CGC Landran organized an Industrial visit to **C-DAC Mohali**. Visit starts with an Introductory Session where company's representative introduces their company and then session was conducted by a Technical Head. The Technical Head endued students about the current developments in trends in technology and the purpose of C-DAC, why was it formed and how does it work. The session also covered some government applications like e-sanjeevani, etc.

