

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.

Did You Know?

Kidney beans actually heal and help maintain kidney function. While sweet potatoes look like they help the pancreas and actually balance the glycemic index of diabetics.



DID YOU KNOW ?

Water from the oceans take around 1000 years to travel all the way around the whole globe



Editorial Board

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CEC CSE
BROADCAST

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Message from Director Academics



Dr. Jagtar Singh Khattrra
Director Academics

The constituent college of CGC Landran campus, CEC, since its establishment has been on the progressive front, maybe because of its results, infrastructure, sports, co-curricular activities, discipline or their innovative programs.

CEC by publishing its regular 'CEC CSE Broadcast' out the highlights of activities conducted in the college under the expert guidance of its principal and qualified faculty as they take special care to transform the youth into professionals of global excellence with a deep concern for society.

I wish them all good luck.

Thought of the Month



Coding & web development Event Pulzion'22 by CSE Department CEC - CGC Landran under ACM Chapter on platform Hacker Rank

Department of CSE, CEC- CGC Landran organized a Coding Event named 'Code101' and the Web development event was named 'Clash of developers' It is time for us to exploit students regarding enhancement of their coding skills and development. Both sub-events (Code101 & Clash of developers) were held parallel. There were more than 115 students who have participated. (more than 80 in code101 while more than 30 in Clash of developers)



INDUSTRIAL VISIT TO SQUADMINDS PVT. LIMITED, MOHALI FOR 3RD YEAR STUDENTS.

The department of Computer Science & Engineering, Chandigarh Engineering College ,CGC Landran organized an Industrial visit to **SQUADMINDS PVT. LIMITED, MOHALI**. Visit starts with an Introductory Session where company's personal introduce their company and then session pursued by a Technical Head. Technical Head endued students about upcoming trends in IT and SEO (Latest Trends) and the various IT projects they deal with. 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.



Industrial Visit To "Grazitti Interactive", Panchkula For 2nd Year Students

The department of Computer Science & Engineering, Chandigarh Engineering College, CGC Landran organized an Industrial visit to **Grazitti, Panchkula**. Visit starts with an Introductory Session where company's personal introduce their company and then session pursued by a Technical Head. Technical Head endued students about upcoming trends in IT and SEO (Latest Trends) and the various IT projects they deal with.



Techno cultural Festival ZEST-O-FIESTA 2022

Zest-O-Fiesta is a techno-cultural event, held annually, providing students an effective platform to hone and showcase their technical aptitude, team synergy and cultural enthusiasm. The event gives them an opportunity to channelize their creative as well as technical potential in the right direction. This year's fest had three categories namely technical, non-technical and cultural and it was sponsored by DigiMantra Labs, Coding Ninja and Paper Wiff. Various promising projects were shared by students in the field of technology and science. The day ended with a prize distribution ceremony and numerous inspiring stories for everyone.



WORKSHOP ON BIG DATA ANALYTICS AND AUGMENTED & VIRTUAL REALITY

CSE Department organized a workshop on Big Data Analytics and Augmented and Virtual reality for the third-year students on October 20, 2022. It was a 2-hour workshop by Mr. Sachin Chandla, Joint Director, NIELIT (National Institute of Electronics & Information Technology) and Dr. Sarwan Singh, Deputy Director, NIELIT. This workshop gave an insight about cutting edge technologies including Big Data Analytics, Artificial Intelligence, Augmented and virtual reality, their needs etc.



Department of CSE, CEC, CGC Landran organized an FDP “AN INNOVATIVE PRACTICAL APPROACH TO BIG DATA APPREHENSIVE TOOLS”

CGC Landran ,CEC-CSE organised a week long FDP under Phoenix Club for interested faculty of CSE and IT department. The event was taken by Ms Sakshi Mehta (Innovator, ex Sr. Technical Analyst IBM Pvt. Ltd), faculty of Chandigarh Engineering College. The workshop familiarised teachers with live working of projects on various platforms and technologies like IBM Private Cloud and Watson. The main objective of the event was to teach implementation of Cloud Era, Hadoop, Apache Yarna and Map Reduce Generic Identifications Application development.



Pre-Parivartan Activity “Virtual operations are the Future Innovation”

On 18th October 2022 and 19th October 2022, CGC Landran, Chandigarh Engineering College, Computer Science Engineering Department organized a Pre Parivartan Activity (Project presentation session), in which a team of students were sent to Government Senior Secondary School, Phase-11, Mohali and Government Middle School, Bharatpur, for spreading awareness among the students about new emerging technologies like Deep Learning, Computer Vision, Artificial Intelligence, Robotics etc.



