

**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

Team YUJIN participated in the hackathon organized by Nasa .Nasa Space app challenge was held on CHANDIGARH UNIVERSITY on 18-21 Oct 2019 .

Team yujin received special appreciation for unique project idea .

Team YUJIN created an online quiz app for creating awareness about the earth ,planets and other universe .



Editorial Board

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CEC CSE BROADCAST

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Message from Director Acaemics



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

Always end the day with a positive thought. No matter how hard things were, tomorrow’s a fresh opportunity to make it better.

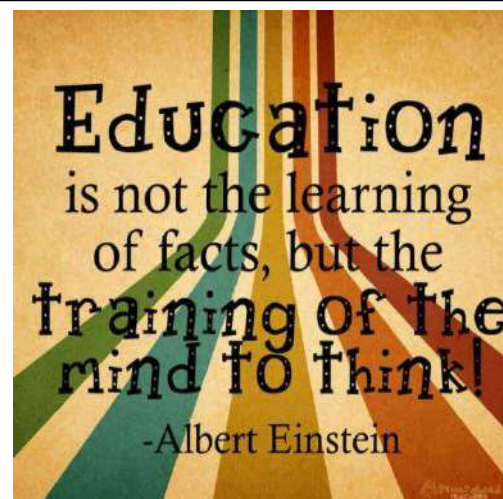
~Unknown

She’ has the power! ‘She’ is the game changer!

InternationalDayoftheGirlChild

Girls are making strides in every field! Whether its sports, academics, cultural events or social initiatives, they have made their mark everywhere. Similarly, our #CGC girls are excelling in all the spheres and exuding their extraordinary girl power.

Thus, today, on International Day of the Girl Child, we would like to express our heartiest greetings to every girl for her dedication, courage and endurance that she exhibits in every endeavour she undertakes.



Tossing dreams into reality!

14th Annual Convocation

Students clad in black capes, faces gleaming with pride with their degrees handed intact, the 14th Annual Convocation was a truly euphoric affair.

The event initiated with an academic procession by 125+ PhD holders and academicians. The Chief Guest Mr. Rangarajan Raghavan, MD, HCL Infosystems Ltd. and Guest of Honor Mr. Alok Kothari, Managing Director, Netskope Software India Pvt. Ltd along with other dignitaries of CGCLandran presented the degrees to the students of Engineering, Management, Pharmacy, Hotel Management, Biotechnology and B.ed programs.



Artificial Intelligence is not here to take your jobs but to create more!

An expert session was organised on 'Data Sciences, Artificial Intelligence and its Application' for the faculty and students of CGCLandran, which was delivered by Puneet Jindal, Chief Data Scientist and Founder, Edu waive Foundation.

AI is transforming the way our life functions. It is becoming an integral part of our day to day activities and making it so much convenient.

The session highlighted all the significant aspects of this rapidly growing robotic system along with other technologies like Machine Learning and Data Sciences. Various examples were shared related to our routine activities to make it easier for everyone to understand. Also, all the queries of the faculty and students were addressed during the session.



Creating an Entrepreneurial Mindset!

Upon the initiation of the Entrepreneurship Cell (E-Cell) in our #CSE Department, we conducted an orientation ceremony to apprise students of this development. It was followed by an Expert Session which was delivered by Mr. Ishant Raju, who is our esteemed alumni and is successfully running his start-up Raju Bros. Pvt. Ltd.

The session commenced with a brief knowledge about Entrepreneurship and motivating students about being a successful entrepreneur together with making them aware of the various entrepreneurship grants that are being provided by the Government.



Worthy of accolades!

Our students have brought laurels to CGCLandran with their participation in #IKGPTU South Zonal Youth Festival, which was held at Doaba Business School. The CGCians have outshined in every category and clinched a total of 30 Gold, 10 Silver and 8 Bronze medals by exhibiting their stupendous talent. Our Giddha (CBSA), Bhangra(CEC) teams stood first under both categories and they also won medals for standing out as the Best Dancer. Kudos to all the winners! Keep up the winning spirit!



Sharing Happiness!

PreParivartanActivity

With the aim to bring smiles on the faces of differently-abled people, our department of Computer Science & Engineering, #CEC, organized a visit to Samarth Jiyo (Mentally Challenged Children's Home) and named this endeavour as 'Sneh'.

Our students spent jovial time with the children and undertook various activities with them. They all sang danced, and played musical chairs along with a drawing competition which was also organised for the children and the best ones were given prizes.



Rejoicing in their accomplishments!

We organised a get-together for our student achievers of the year, who have excelled in all sorts of activities be it cultural, sports, technical and non-technical from University to International level. More than 200 students joined us for a dance party and celebrated their success.



A hefty exhibition of skill and strength!

The 3-day #IKGPTU Inter College #Weightlifting, #Powerlifting and Best Physique Competition ended today with a prize distribution ceremony. #CGC overpowered others in all the three tournaments. The results are as follows:

Powerlifting:

1. Chandigarh Engineering College, CGC Landran
2. Chandigarh College of Hotel Management, CGC Landran



Faculty Development Program, organised by the CSE department in association with NASSCOM

After familiarizing the faculty with the practical aspects of Data Analysis with the aid of R Programming, the second week of the Faculty Development Program FDP, organised by CSE Department, is now focussing on further apprising them of the techniques like Machine Learning and Artificial Intelligence (AI).

These techniques of Data Analysis will enable our faculty to keep the students abreast with the latest know-how along with contributing valuable suggestions and predictions about academic patterns.



