

CODE MARATHON”

The Phoenix Club of Department of Computer Science and Engineering at Chandigarh Engineering College, Landran has organised an event on 19th September, 2019 named –“**CODE MARATHON**” 1.MITHIL- 1ST Prize-ADITYA- 2nd Prize BISHNU PRASAD-3RD Prize-



Editorial Board

Editor

Malvika Kaushik

E-mail:malvika.4280@cgc.edu.in

Student Editor: Adeeba, Abhishek Manhas(2nd year)

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.

Chandigarh Engineering college Landran, Mohali (Punjab)



CEC CSE BROADCAST

Volume – 7

Issue – 3

July 2019 to sep 2019

Published on: 1 oct 2019

Message from Campus Director Sir



Prof. (Dr.) P.N. Hrisheeksha
B.E., M.Tech., Ph.D., (IIT Roorkee)

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.

Winning accolades with innovation and skill! SmartIndiaHackathon2019

Our engineering students from CSE, IT and Mechanical with the team name 'machVEDA' bagged the 1st position along with a cash prize of 1 Lac in the Smart India Hackathon (Hardware Edition 2019), a nationwide initiative that provides students with the platform to introduce innovative solutions to problems related to our daily lives.

Their problem statement “Pedestrian Safety device in Automobiles” was provided by Mahindra and Mahindra and our students worked tirelessly for 5 days and nights to provide a remarkable solution based on Machine Learning Algorithm. A total of 250 teams were shortlisted for the final round out of which 12 teams competed against each other on the said topic.

Kudos to the winners!



An initiative to provide a safe cyberspace! Memorandum of Understanding MoU

Cyber security is a growing concern across all nations. The technological world we are living in makes us susceptible to cyber threats that can damage or steal our precious data. This aspect has led to the huge requirement of #cybersecurity professionals throughout the globe. In order to utilize this growing capacity, we have signed a Memorandum of Understanding with EC-Council University, an online American Accredited University, headquartered at Albuquerque, #NewMexico that provides learning opportunities in cyber security. Our students including those who are linked with us through our foreign programs can make complete use of this alliance.



MoU with EC-Council University,
New Mexico

I Event was Innovative Project Display by Coding Blocks organized. Various teams from CEC CSE have participated in the event and show their developed projects on various technologies. Students had shown their developed Hardware and Software projects



Workshop on Machine Learning by CETPA

Event was Workshop on Machine Learning by CETPA INFOTECH PVT. LTD. organized for full day.

Session was started with brief knowledge about Python technology and covered various topics like Data Sciences, Machine learning, KNN Nearest neighbours, Handwritten Digit and Pokémon Classification Project.

Head of CSE Department Dr. Manish Mahajan appreciated the efforts done by the faculty coordinators and the student coordinators. He concluded the Talk by presenting a Vote of Thanks.

The students got to know more about the latest technologies like Python and Machine Learning. Students have also done various Hands-on during Workshop.



CGCLandran has entered into a Memorandum of Understanding (MoU) with Raju Bros. Softech Ltd.

It is a venture of our alumni Ishant Raju and Nishant Raju. The MoU will enable students to work on the latest technologies like Internet of Things (IoT) along with apprising them on the upcoming technologies as well. The students will get hands-on training in the campus which will uplift their career to a great extent..



Memorandum of Understanding (MoU) with Raju Bros. Softech Ltd.

Industrial Visit to Itronix Solution Pvt. Ltd., Mohali

Department of CSE, Chandigarh Engineering College organized an Industrial Visit on Aug 27, 2019 to Itronix 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.



Guest lecture on enhancement of the students' educational experience

Expert Lectures expose students to real-world life experiences from the position of someone who has been there. One important benefit that is derived from having a guest speaker is the enhancement of the students' educational experience. In order to offer our student's latest insights into the emerging technologies and advancements, CSE department arrange for renowned experts to come and visit the college to deliver guest lectures to our students. This guest lecture was conducted on 30 Aug,19 for second year students to gain knowledge about "Data Structures" by Dr. Neerja Mittal, Scientist, CSIR-CSIO, Sector-30C, Chandigarh.



Award of Excellence, 2019

Committee for the selection of awards for Teacher's Day has examined the cases submitted by the concerned Director-Principal for "Award of Excellence, 2019".

Mr. Suresh, Ms. Geetanjali for Award of Appreciation, 2019. Dr. Gagan Jindal

Mr. Rajeev for Best Teacher Awards, 2019. Dr. Manish Mahajan, Ms. Uma, Ms. Dapinder Kaur,

Ms. Deepika Sood for Award of Excellence, 2019



Training cum Internship Program organized by ExpertsHub

WINNER position in the project display competition is achieved by team from CEC RUNNER UP position in the project display competition is also achieved by team from CEC out of 10 teams. BEST INTERN AWARD bagged by two Students of CEC out of 100 participants from various colleges all over India.



Students to gain knowledge about "Data Structures"

CSE department has invited an expert to visit the college and to deliver expert lecture to our students. This expert lecture was conducted on 26 Sep, 19 for second year students to gain knowledge about "Data Structures" by Dr. (Mrs.) Shalini Batra, Associate Professor, Computer Science and Engineering Department, Thapar Institute of Engg. And Tech., Patiala.



