#### INFORMATION TECHNOLOGY'S

## NEWSLETTER

JAN 2022 - JULY 2022



Contains glimpse of the events organised by IT Department

#### **INDUSTRIAL VISITS**

#### IT Department conducted Industrial visit to "Solitaire Infosys Pvt. Ltd."



An Industrial visit to Solitaire Infosys Pvt. Ltd., was organised for the students of Department of Information Technology, Chandigarh Engineering College on Wednesday, 06th April 2022. Solitaire Infosys Pvt. Ltd. was established in 2011, situated at C-110, Industrial Area, Phase-VII, Mohali. The company is nurtured by a team of experienced professionals who deliver their best knowledge on every project they are assigned. Student gained experience of corporate functioning and understood various challenges faced during project development.

# IT Department conducted Industrial visit to "Centre for Development of Advanced Computing (C-DAC), Mohali"



An Industrial visit to Centre for Development of Advanced Computing (C-DAC), Mohali was organised for the students of Department of Information Technology, Chandigarh Engineering College on Wednesday, 06th April 2022. C-DAC was established in 1989, situated at A-34 Ind. Area, Phase 8, Mohali Punjab with an aim of delivering the best in Electronics and Information Technology. This company is nurtured by a team of experienced professionals who deliver their best knowledge on every project they are assigned.

#### IT Department conducted Industrial visit to "OCEANA TECH IN."



An Industrial visit to OCEANA TECH IN., was organised for the students of Department of Information Technology, Chandigarh Engineering College on Thursday, 7th April, 2022. Oceana Tech is a software-based, IT company including product development based in Plot No E-302 Vista Tower 2nd floor, Sector 75, Sahibzada Ajit Singh Nagar, Punjab 160055. Company has profound understanding of business requirements and IT challenges and proudly offers cost-effective and perfectly tailored solutions. Our students analysed the requirements to deliver the strategic and sustainable solutions in a flexible and timely way.

#### WORKSHOPS

### IT Department organized workshop on "Latest Trends in AI & Damp; IoT

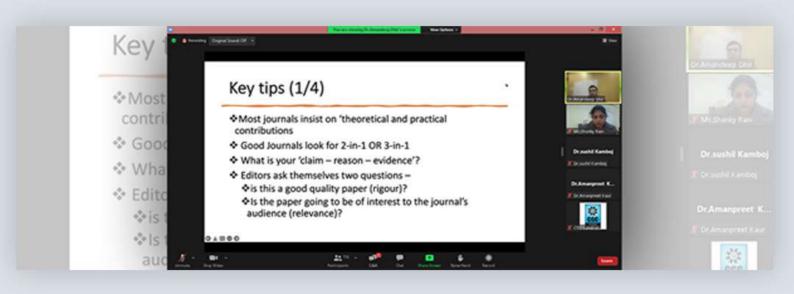


IT Department has organized workshop on "Latest Trends in AI & amp; IoT" to aware the students about the latest trends in IoT and AI with their application, usage and need in day-to-day life. The experts for the workshop were Mr. Ishant Raju and Mr. Nishant Raju, founders of Raju Bros Softech Pvt. Ltd. They started the session of IoT by asking few questions related to IoT such as what is IoT? And what are their applications?

Students understood about importance of IoT, their challenges, advantages and explored of thermal and humidity sensor in agriculture field. Also, some gas sensors and parking sensors were discussed. Further there was an open Q&A session and various questions were also asked by the students related to IoT. Students got the knowledge about variety of sensors in IoT like Humidity sensor, thermal sensor, light sensor, motion sensor, etc.

#### **EXPERT TALK**

#### IT Department organized workshop on "Latest Trends in AI & Damp; IoT



Department of Information Technology, Chandigarh Engineering College, Landran, organized an online expert lecture on "Publishing in high impact International journals" on 7th Jan, 2022 through Zoom meeting. This session was taken by Dr. Amandeep Dhir (DSc, PhD), Professor of Research Methods at the University of Agder, Norway. More that 125 faculty members of CGC has joined this session. Dr. Amandeep Dhir well explained the reason of publishing the papers to faculty and provided knowledge about what to publish and what not to publish. In addition, he also provide knowledge of publishing process and review process of reputed journals. At the end, question answer session was taken by Dr. Dhir and queries of faculty were well answer by the expert.

#### IT department organize Expert Talk on "Blockchain and The Future Of Digital Assets"



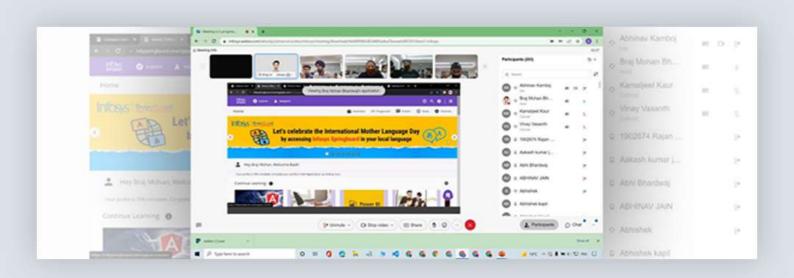
Department of Information Technology, Chandigarh Engineering College, Landran, Organized an Online Expert Talk on "Blockchain and the Future of Digital Assets" on 17th Feb, 2022 through google meet meeting. This session was taken by Mr. Joseph Dolphin (Head Digital | EFHX). This event was organized to give knowledge students about Blockchain Technology and the future of digital assets. In this event, students came to know about ledger, keychain technology, digital assests and usage of it in today's world.

### IT department organize Expert Talk on "Role of Cloud & DevOps in IT Modernizatio"



CEC-Institution Innovation council and Department of Information Technology, Chandigarh Engineering College, Landran, Organized an Online Expert Talk on "Role of Cloud & DevOps in IT Modernization" on 23rd Feb, 2022 through online and offline mode both. This session was taken by Mr. Siba Prasad Pulugurty (Co-Founder Cloud Techner). Mr. Siba Prasad's lecture was full of interactivity with the students, appropriate knowledge and was a full-fledged seminar on the Cloud Technology and on how the businesses are emerging by converting their ways to reduce their overheads and use that in rather serving.

#### IT department organize Expert Talk on "Process of Innovation Development & Technology Readiness Level"



CEC-Institution Innovation Council and Department of IT organised and Expert Session on "Process of Innovation Development & Technology Readiness Level". The team of experts from Infosys Pvt. Limited Ms. Kamaljeet Kaur, Mr. Biligiri Ranga and Mr. Braj Bharadwaj gave an awareness session about Innovation Development and enlighten the students about the various areas where they can undergo Internships. The CEC students from CSE, ECE, IT and ME departments actively participated in the event. The students were conversed about the platform provided to conduct the trainings and projects under Infosys Springboard.