



IEEE

PEC STUDENT BRANCH

TECHADROIT

21st -23rd APRIL, 2023

SCHEDULE

- **FIFA**

- Event for Soccer and Tech lovers
- 21st April (10AM to 3PM)
- VENUE - L21 (ECE DEPT.)

- **ROBO-SOCCER**

- Event for Soccer and Tech lovers
- 21st April (4PM to 7PM)
- VENUE - L20 (ECE DEPT.)

- **HACKADROIT**

- Software Hackathon (24-Hour)
- 22nd April 9AM - 23rd April 9AM
- VENUE - PEC LIBRARY

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ABOUT IEEE

IEEE

IEEE, the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity, is the trusted “voice” for engineering, computing, and technology information around the globe. In PEC, it functions as IEEE PEC Student Branch and has over 500 active members.



IEEE

PEC STUDENT BRANCH

IEEE PEC STUDENT BRANCH

The Student Branch of IEEE in PEC was started in 2001 by Dr. Gurnam Singh. IEEE PEC is one of the top-notch societies at the PEC campus and serves as a platform for undergraduates, postgraduates and faculty alike to enhance their knowledge and skills in various technical as well as non-technical fields.

The mission of the IEEE PEC Student Branch resonates with the ultimate goal of the IEEE SIGHT as it focuses on inculcating values of social development and the sense of giving back to the community by using innovative technology and ideas to solve local problems.

Initiating this hackathon as a part of the major event organized by the IEEE PEC Student Branch and IEEE Chandigarh Subsection will provide a platform to improve the quality of life of the underprivileged communities by partnering with various organizations (NGOs, schools, and hospitals) to tackle key problems within the community through the integration of technology, engineering and innovation.

WORKING TEAM

Advisory:

Dr. Jasbir Kaur: Officer Incharge, IEEE PEC Student Branch.

Organizing Committee:

Lavisha Goyal: Chairperson (Co-Convener Techadroit)

Aaryan Sharma: Vice-Chairperson (Convener Techadroit)

Subham Bansal: Marketing Head

Volunteers:

Creative & Content Team: Shrey Yadav, Akshit Narang, Sristi, Pratyush Soni, Sakshi Batra, Ruby Chawla, Pooja Gusain

Marketing Team: Shubham, Yashan Setia, Abhay Sharma, Ankit Sharma, Himanshu, Manav Goyal, Milan Agarwal, Nakul Garg, Nishad Kookhana, Saurabh Pandey

Media Coverage Team: Avi Garg, Abhineet, Rishabh Tripathi, Gaurav Panchariya

FIFA: Ishan Garg, Keshav Bansal, Piyush Garg

Robo-Soccer: Shubhendu Roy, Abhay Sharma, Nitin Singh, Om Vaish, Samarth Natrajan

FIFA

The most amazing and fun event of Techadroit was an offline event called the 'FIFA' tournament where students could show off their gaming skills. It helped them to bring their best foot forward and outshine other participants. It was conducted to develop their competitive spirits and help them make bonds with each other.

Several knockout rounds were held during the tournament after which the ultimate winner was decided based on the maximum score.

This event was held on 21st April 2023 in the ECE department of PEC Chandigarh from 10:00 am to 3:00 pm. Winners were awarded with exciting prizes at the end of the event.

ROBO - SOCCER

Another electrifying event organised by IEEE during TECHADROIT 2023, in collaboration with IEEE Delhi Section, was the 'ROBO SOCCER' Event which was a perfect amalgamation of sports and tech. The event included the ultimate showdown of robots on the field in order to score goals in the Football match.

It was held on 21st April 2023 at L20(ECE Department), Punjab Engineering College where students were required to make teams of 1-4 (including inter-college teams).

Participants were given a chance to showcase their analytical and advancing skills.

Overall it was a captivating experience and the winners were awarded exciting prizes at the end.

HACKADROIT

The most awaited event 'HACKADROIT' was a 24-hour software hackathon organized as a part of Techadroit 2023, in collaboration with the IEEE Delhi section, and IEEE Chandigarh Subsection.

The competition consisted of 2 rounds and focused on building practical solutions to real-life problems. The team with the best solution was declared the winner. Round-1 involved selecting a problem statement from a given list and Round-2 involved preparing a presentation about your solution.

With challenging yet fun and exciting coding challenges, the event was designed to enhance participants' coding skills. Intern and Placement Level Questions were provided to strengthen participants' preparation.

Over 30+ teams consisting of a large number of students participated in the event, which was successfully conducted due to the diligent efforts of our society members.

SUMMARY OF EVENTS

The events took place from 21st April to 23rd April 2023, and a huge number of students from PEC, as well as other colleges such as UIET, Chandigarh University, and Chitkara University, participated in this event "TECHADROIT".

The prize pool for all the events was Rs. 11 lakhs and winners were awarded with excited prizes and goodies.

Overall, this event was a massive success and was very well coordinated. IEEE PEC Student Branch hopes to conduct more such events in the coming future!

SPONSORS

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EVENT AT GLANCE

Robo Soccer



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