

Computer Science Society

Case Solving Workshop (Collaboration with The Finance & Investment Cell)

The Computer Science Society organised a Case Solving Workshop in collaboration with The Finance and Investment Cell on 3rd October 2023. The workshop was organised for first year junior members of all courses to introduce them to the skills to solve research and corporate case competitions. This was followed by a collaborative case solving discussion in the Technology industry.

Atomic Structure of Web Development:

On October 11th, we hosted an engaging web development workshop focused on essential technologies: HTML, CSS, and W3.CSS.

Talk On Mental Health in Digital World:

Talk session was organised with the Mental Health Initiative of the Social Service league on 9th November 2023, wherein we called Mr. Ranvir Singh to give the talk on the topic of Mental Health in Digital World.

CODE-A-THON:

Code-a-thon is coding competition. It was organized in two round with the first round happening on unstop on 20th November, 2023 and second round on 24th November, 2023 in the New Lab with a duration of 2 hours. The event was conducted in both Python and C++ language, giving participants the freedom to code in whatever language they were comfortable.

Gaming Showdown:

On November 28th, we gathered in a projector-equipped room (Opp. AV) for a gaming showdown featuring titles like Rocket League, Fall Guys, and GTA V. The event aimed to introduce participants to computer gaming, esports, and controller gameplay techniques.

The Evolution of Cyber Security Threat:

Dr. OM Pal, on 25th November, delivered a compelling discourse on cybersecurity's evolution, unraveling its historical roots and modern challenges.

Paper Presentation Competition:

The Paper Presentation Competition was organised on 5th March 2024 in OCLT. The event's judge was Dr. Abhinav Gupta from the Physics Department, St. Stephen's College.

The competition focused on two topics:

- Financial Data Analysis with Big Data Technologies.
- Fraud Detection using Machine Learning.

Annual Fest

The society conducted its annual fest, **CYBERCEPT** from 15th-18th March 2024. Various events were organized during the fest namely:

- **Treasure Hunt: ORFIK:**

Treasure hunt was organised by the society on 15th March 2024. It was conducted in two rounds. First one was online, conducted in unstop and the final was an offline round. Participants have to solve the questions that were based on CS and mathematics.

- **Tech Talk:**

Harnessing Natural Language Processing for Mental Health: A talk session was conducted as part of the annual fest Cybercept on the topic Harnessing NLP for Mental Health on 16th March 2024. The session was headed by Ms. Vajratiya Vajrobol; a senior data analyst and an NLP expert.

- **Digital Art Competition:**

Digital Art Competition was an online art competition hosted on unstop from 18th March 2024 in which participants were invited to showcase their artistic skills. The theme was: Dream escapes. Digital artists had to submit their creative entries for a chance to showcase their brilliant creation in exhibition.

Among Us- IN Real LIFE:

In this event we had hosted an offline version of a very popular online game called Among US which we called as Among Us In Real Life on 18th March 2024. During the course of the match all participants were expected to complete the tasks which were placed in all places in the entire science block.

Student Training Programme on Data Analytics:

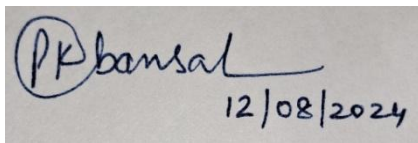
The Student Training Programme on Data Analytics was organised by The Computer Science Society in collaboration with The Mathematics Society from 5th April 2024 to 10th April 2024. It was conducted in online mode through Google meet.

Data Analysis Case Competition:

The Data Analysis Case Competition was organised on 16th April 2024 in NPLT. The event's judges were Hitakshi Bedi, Somya Barik, Ananya Srivastava. Winners were announced on the spot by the judge. A total prize amount of 3k was distributed among the Winner and Runner-up.

The society has tried to organize various insightful events as it was mentioned in the beginning of the academic year. The society has tried its best to share the knowledge among the students through various talks and competitions and will try more to achieve its objective in the coming academic year also.

Digitally Signed

A rectangular box containing a handwritten signature in black ink. The signature reads "PK Bansal" with a stylized flourish. Below the signature, the date "12/08/2024" is written in a similar hand.

Piyush Bansal

Staff Advisor

Computer Science Society