A Report of BCA Activity **"EMERGING COMPUTER TRENDS AND APPLICATIONS"**

PGDCA and BCA department, Centre of Excellence Government College Sanjauli organised presentation program having theme topic"EMERGING COMPUTER TRENDS AND APPLICATIONS" on 28th September 2023. The program started at 10:00 amin the conference hall, with an aim to expand the horizons of the students about theemerging trends and application in IT.

The program started when respected Principal Ma'am, Mrs Bharti Bhagra was welcomed by all the students and the BCA faculty. Furthermore, the lamp was lit by Principal ma'am, Coordinator BCA, Coordinator BBA, Coordinator B.Voc. and theprogram was started. With this a total of 18 groups started with their presentations.Mr. Surinder Chauhan, Assistant Professor Computer Science, was the Judge for judging presentations for Best Speaker, Best Content, Best Effects and Overall Three Best presentations.

The presentations for the day were:

- Machine Learning
- Edge Computing
- Quantum Computing
 Google Glass
- Artificial Intelligence
- Web Development
- Proxy and VPN
- 🔸 Dark Web
- Neuralink

- 4 IT in Space
- 4 Graphic Design
- Cyber Security
- Data Scraping
- Cryptography
- **4** Extented Reality of Technology

- Ethical Hacking and **Bug Bounting**
- Full Stack Development
- Features of Al and Trends

With the 18th group presentations came to an end and all students were enlightened with the remarks and suggestions of the Principal Ma'am, theCoordinator PGDCA and the judge for the event.





Then finally the most awaited part of the event came, the result of this presentation event was announced. The winners were awarded prizes.

- Presentation with **Best Effects** was awarded to **Sam Jasper** of BCA 1st Semester for the topic **Neuralink**.
- Presentation with **Best Content** was awarded to **Shweta, Arun** of BCA 5th Semester and **Jatin** of BCA 3rd Semester for the topic **Cyber Security**.
- Best Speaker for Presentation was awarded to Rehan Jinta of BCA 3rd Semester for the topic Quantum Computing.
- Overall Third Best presentation was awarded to Ankita of BCA 5th Semester,
 Saksham and Praveen of BCA 1st Semester for the topic Data Scraping.
- Overall Second Best presentation was awarded to Mukul, Harshita of BCA 5th Semester, and Rehan Jinta of BCA 3rd Semester for the topic Quantum Computing.
- Overall Best presentation was awarded to Abhinav of BCA 5th Semester and Ghanshyam of BCA 3rd Semester for the topic Extended Reality of Technology.

The event was concluded with some ending words and a group photograph.

