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

BCA and PGDCA 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

- IT in Space
- Graphic Design
- Cyber Security
- Data Scraping
- Cryptography
- ♣ 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, the Coordinator 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 1<sup>st</sup> Semester for the topic *Neuralink*.
- ♣ Presentation with *Best Content* was awarded to *Shweta, Arun* of BCA 5<sup>th</sup> Semester and *Jatin* of BCA 3<sup>rd</sup>Semester for the topic *Cyber Security*.
- **♣ Best Speaker** for Presentation was awarded to **Rehan Jinta** of BCA 3<sup>rd</sup>Semester for the topic **Quantum Computing**.
- **◆ Overall Third Best presentation** was awarded to **Ankita** of BCA 5<sup>th</sup> Semester, **Saksham and Praveen** of BCA 1<sup>st</sup> Semester for the topic **Data Scraping**.
- OverallSecond Best presentation was awarded to Mukul, Harshita of BCA 5<sup>th</sup> Semester, and Rehan Jinta of BCA 3<sup>rd</sup>Semester for the topic Quantum Computing.
- **◆ Overall Best presentation** was awarded to **Abhinav** of BCA 5<sup>th</sup> Semester and **Ghanshyam** of BCA 3<sup>rd</sup>Semester for the topic **Extended Reality of Technology**.

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

