

Report on the Cyber Safety Session Held on 7th April 2025 at DPS-45, Gurgaon

"The only limit to our realisation of tomorrow is our doubts of today." – Franklin D. Roosevelt

On the 7th of April, 2025, the Cyber Safety Club, *Cyber Congress*, at DPS-45, Gurgaon, organised an insightful and enriching session on the *Ethical Use of Cyberspace*. This session was conducted by Ms. Arti Aggarwal, Joint Director (Systems) at the Income Tax Department, Ministry of Finance. She is a leading figure in the fields of Information Technology, Cybersecurity, and IT Governance. The session was attended by students of class XI and Cyber Congress teacher in-charges.

In the welcome address by the Cyber Congress team members, school's commitment to equipping students with the right knowledge to ensure their safety and well-being in the digital realm was emphasised.

Ms. Aggarwal highlighted the increasing relevance of cybersecurity in today's world, especially for young individuals. She emphasised the need for students to understand and mitigate the risks of data breaches, cyberbullying, and identity theft.

The guest speaker provided insights into risk mitigation strategies that help safeguard sensitive information from cyber threats. Her discussion on how organisations protect critical data was particularly informative for the club members and the attendees.

Ms. Aggarwal further introduced the concepts of machine learning and cloud security, showcasing how these technologies are reshaping the landscape of cybersecurity.

The session accentuated the importance of using cyberspace ethically and responsibly, ensuring that students are aware of the consequences of their online actions. The guest speaker shared her wealth of experience, and expertise with the students.

The session concluded with a vote of thanks by expressing gratitude to Ms. Arti Aggarwal for her time, wisdom, and insights. Her guidance on using cyberspace ethically and securing one's digital presence was an enriching experience for the students.

