



### Seminar - *Cyber Security and Laws*

The School of Vocational Studies, Dr. B. R. Ambedkar University Delhi organized an online seminar on *Cyber Security and Laws* on August 25, 2025, at the Karampura Campus. The event was conducted from 11:30 AM to 1:00 PM. The primary objective of the session was to create awareness about the importance of cyber security in the digital era, to familiarize students with common online threats and their preventive measures, to highlight the existing legal framework governing cyberspace in India and internationally, and to guide students on safe online practices along with career opportunities in the domain of cyber security.

The distinguished speaker for the event was Professor Amita Charan, an Academic Auditor and Certified Cyber Forensic Expert, affiliated with the Department of Commerce, JDM College, University of Delhi. Prof. Charan holds an MBA, PhD, and a Law degree, and has authored three books along with more than thirty-five international research papers and multiple research projects.

Prof. Charan began the seminar by introducing the fundamentals of cyber security and the significance of safeguarding digital information in a technology-driven world. She elaborated on various forms of cyber threats, including phishing, ransomware, malware, cyber terrorism, and threats to intellectual property, illustrating their real-world consequences through case studies. She further discussed preventive measures such as creating secure passwords, enabling two-factor authentication, identifying suspicious online activity, and following safe social media practices. The session also addressed the legal framework governing cybercrime in India, with specific emphasis on the Information Technology Act, 2000, its key provisions, and reporting mechanisms for cyber offenses. Prof. Charan additionally highlighted the role of policies, procedures, and technological tools in maintaining confidentiality, integrity, and availability of digital resources, while also pointing out the broader implications of cybercrime on national security and business continuity.

The event concluded with an engaging interaction, where students actively raised queries on privacy concerns, cyber laws, and future career opportunities in cyber security. The key outcomes of the seminar included enhanced awareness of cyber threats, a practical understanding of safety measures, knowledge of cyber laws and reporting procedures, and motivation to explore the growing field of cyber security as a career path. Overall, the seminar was highly informative and impactful, equipping students with both theoretical knowledge and practical guidance to strengthen their digital safety in an increasingly vulnerable cyberspace.

