## Guest Lecture on "Cyber Security 101: Unveiling the Battlefield of Digital Age Warfare"

Date: July 17, 2023

Speaker: Mr. Shubham Kumar - Senior InfoSec Analyst, Transunion ILC, CTF Player, and OSINT Researcher

Venue: Mini Auditorium, Era University

The Department of Computer Science organized a highly informative and engaging guest lecture on the topic of "Cyber Security 101: Unveiling the Battlefield of Digital Age Warfare" on July 17, 2023. The session was led by Mr. Shubham Kumar, a distinguished professional with a wealth of experience in the field of Information Security.

Mr. Shubham Kumar delivered an insightful and engaging lecture, shedding light on the critical aspects of Cyber Security in today's digital age. He began by emphasizing the escalating importance of Cyber Security due to the ever-increasing reliance on digital technologies. Mr. Kumar elaborated on the evolving threat landscape, including the rise of sophisticated cyber-attacks and the potential consequences of these attacks on individuals, organizations, and even nations.

Throughout the lecture, Mr. Kumar delved into various Cyber Security topics, such as the fundamentals of encryption, social engineering techniques, network security, and the importance of user awareness. He also shared real-world examples and case studies to illustrate the severity of cyber threats and the methods used by cybercriminals to exploit vulnerabilities.

The lecture was attended by a diverse audience, including students, faculty members, and professionals from various backgrounds. Mr. Shubham Kumar's expertise and engaging presentation style captivated the audience, leading to a highly interactive session with numerous questions and discussions.

In recognition of Mr. Kumar's valuable contribution to the event, the Hon'ble Vice-Chancellor, Prof. (Dr.) Abbas Ali Mahdi, Pro Vice-Chancellor, Prof. (Dr.) Farzana Mahdi and the Dean of the Faculty of Science, Dr. Arvind Kumar Srivastava presented him with tokens of appreciation and gratitude. This gesture highlighted the university's appreciation for his efforts in raising awareness about Cyber Security.

Furthermore, the Convenor of the event, Prof. (Dr.) Santosh Kumar, expressed his gratitude to Mr. Shubham Kumar and the participants. Prof. Kumar distributed certificates to the attendees as a token of acknowledgment for their active participation and enthusiasm throughout the lecture.

In conclusion, the guest lecture on "Cyber Security 101: Unveiling the Battlefield of Digital Age Warfare" was a resounding success, providing valuable insights into the world of Cyber Security. Mr. Shubham Kumar's expertise, coupled with the active engagement of the audience, made this event a memorable and educational experience for all participants. Era University remains committed to promoting knowledge and awareness in the field of Cyber Security and looks forward to hosting more such enlightening events in the future.











