

## **“INVITED TALK ON CYBER SECURITY” (Oct 22, 2019)**

Departments of Mathematics, Statistics and Computer Science, Mata Sundri College for Women, University of Delhi **jointly organised** a talk on “Cyber Security” on **22<sup>nd</sup> October 2019** in **Mata Sahib Kaur Auditorium** for the students of all the three departments, from 1:00pm to 3:00 pm. The objective of the talk was to generate awareness among students to protect and keep themselves safe in the world of Internet and help students understand how to start with the basics of cyber security irrespective of their domain. The event commenced with the welcome of the guests Mr. Parth Shukla, Ms. Neha Verma and Mr. Priyansh Chaudhary by **Ms. Sonia Aneja, Teacher-in-charge**, Department of Mathematics and **Ms. Mandeep Walia**, Senior Faculty, Department of Mathematics.

The **Event Speaker Mr. Parth Shukla** is a Corporate trainer with Microsoft AEP and a subject matter expert in Data analytics & Cyber security. Mr. Priyansh Chaudhary is the Marketing Executive for Institution collaboration and Ms. Neha Verma is the program coordinator at 9ledgepro Microsoft AEP. The anchors Ms. Tanya Narang (Student President, Computer Science department) and Ms. Geetika Papreja (Student President, Statistics department) then introduced the guests. Mr. Parth Shukla explained that there are more than 2 billion people who are relying on the internet to get and share information, using the internet to buy real or digital goods, making transactions etc. Yet people and organizations are vulnerable to cyber-attacks amidst widespread online transactions. Their security and data privacy is at stake whenever they are connected to the internet. He explained various parameters of cyber security.

He also briefed about the training programmes created by Microsoft’s team of experts to help participants prepare for the Microsoft Global Certification and about Microsoft Student Partnership programme to avail internships and placement opportunities. He also talked about various career avenues in the area of cyber security such as Ethical Hacking, Cryptography and Forensic Analysis. In the Q/A session, students interacted with the Event Speaker and resolved their doubts. The event concluded with the vote of thanks by Ms. Suhani Sharma, student of Department of Mathematics. The event was attended by around 300 students and 20 faculty members from all the three departments. Both students and faculty found the session beneficial and interesting as it made them aware of how to practise security in day to day life, in an elaborate yet simple manner. The students, teachers and the guests were provided with the refreshments at the end of session.

