## REPORT ON NATIONAL SEMINAR ON "EMERGING TRENDS AND ADVANCEMENTS IN CYBER SECURITY"- ETACS-16

A National Seminar organized by Department of Computer Application on "Emerging Trends and Advancements in Cyber Security", on 4<sup>th</sup> April 2016 in Integral University. The seminar was organized under the aegis of Indian Society for Technical Education (ISTE) chapter. It brought together approximately 500 participants from various nationwide central, state and private Universities.

Mr. Navniet Sekera, IPS, IG Women Powerline U.P. Police was the chief guest of the seminar. Prof. Bharat Bhasker from department of Information Technology and System, IIM Lucknow was the guest of honor. Other esteemed guest included Prof. Sandeep Kumar Shukla from Department of Computer Science and Engineering, IIT Kanpur and Dr. Pramod Dixit Deputy Director, PNBIIT Lucknow.

Seminar was started with the welcome address of Dr. Mohd. Faizan Farooqui, Head, Department of Computer Application.



Prof. S.W. Akhtar, Hon'ble Vice Chancellor Integral University showered his blessings on participants and technical aspirants of the University. He appreciated the platform that was provided for the participants to learn and make themselves aware in the era of cyber world.



Prof. T. Usmani, Pro Vice Chancellor Integral University shared his experience of using cyberspace. He also appreciated the efforts done by the organizing team of Computer Application.



Guest of honor Prof. Bharat Bhasker addressed the audience by enlightening them with the issues of Database security and its management. He discussed about the recent trends in Database security and Unique Identification Number (UID).



Chief guest Mr. Navniet Sekera, IPS officer discussed the issues related to cyber security and it's unawareness among the people. He had an interactive session with the participants in which he explained the flip side of technologies leading to cyber threats.



The seminar proceedings was released by Hon'ble Vice Chancellor, Chief Guest, Guest of Honor and al the dignitaries on the dais. Hon'ble Vice Chancellor, Pro Vice Chancellor and Registrar presented the memento to honor the guests as a token regards.



Special session started with a keynote speech of Prof. Sandeep Kumar Shukla, Department of Computer Science and Engineering, IIT Kanpur. He discussed about the recent trends and technology which are playing an important role in handling the cyber threats



Dr Pramod Dixit, Deputy Director, PNBIIT Lucknow delivered a technical talk and shared the knowledge of 'ATM Skimming Technique'.

Dr. Shaktidev Mukherjee, Dean Engineering Integral University presented the Vote of Thanks at the end of inaugural session.

The seminar theme covered most of the cyber related issues and their security measures. Seminar provided an excellent platform for cross-University sharing of knowledge with the leading IITs and IIMs.