

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC - AUTONOMOUS)

Report on TEQIP-II and IEEE-MITS Student Branch sponsored Workshop on “Recent Trend in Cyber Security” 17 November 2018



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Department of Electronics and Communication Engineering, MITS Madanapalle organized a TEQIP-II and IEEE-MITS Student Branch sponsored Workshop on “Recent Trends in Cyber Security” on 17th November 2018 at ME Seminar Hall, MITS campus in order to provide knowledge about the recent use of the cyber security systems and entrepreneurship based on it. During the workshop several activities like the interaction of experts with students, question answer session; a presentation with examples were conducted successfully. 125 participants from the departments of ECE and Computer Application attended the workshop. Faculty coordinator and student coordinator worked together to achieve the stipulated goals of this workshop.

Inauguration: Program was inaugurated with a welcome speech by Dr. Ranjeet Kumar (Coordinator) in the presence of dignitaries Prof. K. R. Kaswan (Dean-Department of ECE & EEE), Dr. V. L. Pavani (HOD, MCA), Dr. Anil Kumar Soni (coordinator), Dr. Vikas Vijayvargiya (Research Head, Dept. of ECE), Mr. Lucky Agrwal (Incharge-Faculty Details, Dept. of ECE) and the Chief-guest/speaker Mr. Virendra Pandey (Senior Manager, Cisco-INDIA, Bangalore). Dr. V.L. Pavani delivered a speech on the significance of workshop theme: cyber security and its importance. Next, Prof. Kaswan was invited for speech; he discussed the importance of security in general life as well as in cyber world with very interesting examples like banking system to digital money wallets. Dr. Ranjeet Kumar introduced the chief-guest and invited him to deliver the inaugural talk. Chief guest/ speaker of this workshop **Mr. Virendra Pandey** is a Senior Manager in Cisco Network, Bangalore. He is a strong leader from Cisco, where he heads engineering for multiple products for Cisco Umbrella. He is an enthusiast with his key experience in the field of Cyber Security, Cloud technologies, network security and he loves to solve a problem that matters the most. Apart from these he has **17 US and Indian Patents** in the field of network security.

Mr Virendra Pandey delivered a fruitful talk that inspired students to study about the cyber security so they can protect themselves from the cybercrime and also start a business. Mr. Pandey demonstrated how hackers are utilizing the cyber world of crime and how to face if this issue appeared by explaining some safety measures in details. He also explained about DOS attacks, DDOS Attack, Man in the middle attack, DNS, SSL certificate and Signature verification in his demonstration. In his presentation he made several activities like interaction with students, demonstration of the problems and questioning students about the cyber world.

Valedictory Session:

At the end of the session a vote of thanks was given by Dr. Ranjeet Kumar for all the supports of students, faculty and institute management/administration.

Press Clips: