

Department of Computer Science and Engineering

A One Week Faculty Development Program

On

Security and Privacy

Date: 15th – 20th October, 2016

Event: A One Week Faculty Development Program

Time: 9:30 AM to 5:00 PM

Venue: KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, Vinjanampadu.

Organized By: CSE Department

Event Description:

Security is the degree of resistance to, or protection from, harm. It applies to any vulnerable and valuable asset, such as a person, dwelling, community, item, nation, or organization. Security is said to have two dialogues. Negative dialogue is about danger, risk, threat etc. Positive dialogue is about opportunities, interests, profits etc. Negative dialogue needs military equipment, armies, or police. Positive dialogue needs social capital, education, or social interaction. Data **privacy**, also called information **privacy**, is the aspect of information technology (IT) that deals with the ability an organization or individual has to determine what data in a computer system can be shared with third parties.

Day 1: (15/10/16)

The session started with Inauguration with resource person Dr. Rashmi Ranjan Rout, Assistant Professor, NIT Warangal, management members, Principal, Head of the Department and Faculty members.



Later it is continued by Dr. Rashmi Ranjan Rout and he gave some basics of security and privacy, introduction to security



Day2 : (16.10.2016)

Dr. R.R Rout Discussed the Topics Establishment of Security Associations, Security in Multi-hop Wireless Networks Secure Routing In Multi-Hop Wireless Network, Trust In Network Applications And Selfish Mac Layer



Day 3 : (17.10.2016)

The Forenoon Session handled by Sri.I.N.Murthy, He discussed about system security Auditing and testing and information security management.

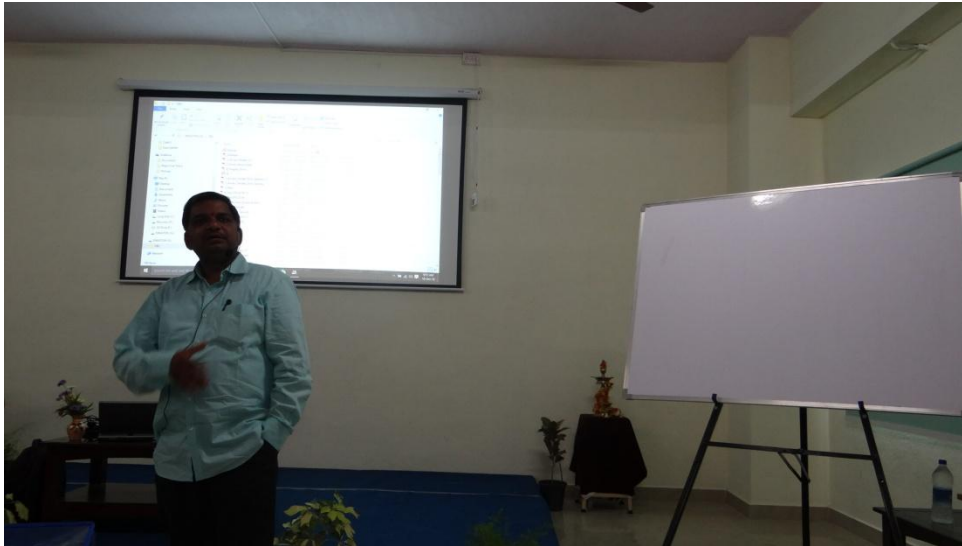


The afternoon session is taken by Mr T.Ramakrishnu, Assistant Professor, NIT Warangal delivered a lecture on Input Injections.



Day 4 : (18.10.2016)

The forenoon session is handled by Dr. S Ravi Chandra, Assistant Professor, NIT Warangal delivered a lecture on Introduction to Database Security an Discretionary access control models.



The Afternoon session is handled by Dr.Ch.Sudhakar, Associate Professor, NIT Warangal delivered a lecture on OS Level Security.



Day 5: (19.10.2016)

The session handled by Dr.S.Ravi Chandra and discussed about Secure Software Engineering and Threat Modeling.



Day 6: (20.10.2016)

The session handled by Dr.D.V.L.N Somayajulu and discussed about Foundations of privacy.



At last session ends with Valedictory Function

