GokarajuRangaraju Institute of Engineering and Technology (Autonomous)

Report of the Event

Title of the Event: Workshop on "CYBER SECURITY & IOT"

Organized Date: 19th June to 1st July 2017, JNTUH

Faculty: Ms. K. Anusha Nagina & Ms. V. Shailaja

Summary:

This course is for you if you are curious about the most recent trends and activities in the internet capabilities and concerns about programmed devices. There are complexities and areas of necessary awareness when the industrial sector becomes connected to your home. Security policies and practices have not yet caught up to the internet capabilities of some of our most common products. The "connected home", "consumer wearables", or even an employee's HVAC system may cause an unanticipated threat to your business environment. You will explore current security and privacy related concerns in each of these areas. Every module will include readings, videos, case studies, and a quiz to help make sure you understand the material and concepts we talk about. This course offers a place to learn, reflect, and plan for a smart community approach to IoT. Portions of this course may seem extremely technical in nature. That is because the "things" in IoT represents engineering. Try to grasp the concept in that case.