Workshop on – **Cyber Security**

*Organized by*

*IEEE Student Branch in*

*association with DIT University from 26th August’17*

***[Coordinated by: Nikhil Yadav (ECE Depart. 3rd Year)]***

**Overview:**

This workshop was to explore the various means that an intruder has, to gain access to computer resources. It will investigate weaknesses by discussing the theoretical background behind, and whenever possible, performing the attack.

The duration of this **workshop** will be one day with four hours session properly divided into theory and hand on practical sessions.

*Impressions:*

Certificate of participation was provided by **IEEE Student Branch** with collaboration of in association with **DIT University.**

**Objectives:**

This Workshop Emphasized on –

* **Cryptography**
* **Scanning Networks**
* **Social Engineering**
* **Cryptography**
* **Enumeration**
* **Software Security**
* **Malware Protection**
* **Intrusion Detection and Prevention**
* **Security Tools – Wireshark, Snort, Metasploit etc.**