## SREEPATHY INSTITUTE OF MANAGEMENT AND TECHNOLOGY (SIMAT) Vavanoor, Palakkad - 679 533

## IEEE SIMAT STUDENT BRANCH





18/07/2017

## **Report - IEEE SIMAT SB TECHNICAL TALK**

The IEEE Student Branch of Sreepathy Institute of Management and Technology conducted a TECHNICAL TALK on "ETHICAL HACKING AND CYEBER SECURITY" on 18th of JULY 2017 10:30 AM to 1:30 PM in SIMAT Seminar Hall by ASWIN RAJ (IEEE Kerala Section Young Professional, InApp info Pvt.Ltd, Technopark, Trivandrum). A total of 48 participants took part in the event, it includes both IEEE and non- IEEE members of SIMAT. The event was volunteered by IEEE volunteers of SIMAT SB.

The event started with a silent prayer followed by Welcome Speech by Deepak K V (IEEE SIMAT SB Chair). The event was inaugurated by Dr. A K Vasudevan, Principal and felicitated by Smt. Smitha .G (IEEE SIMAT SB Counselor).

The topics include are as below.

- 1. Introduction to Cyber Security
- 2. Working of Google
- 3. Cyber Crime and Security
- 4. Working of SQL Injection
- 5. Types of Cyber Crimes Denial of Services, Software Piracy, Fake Mails etc.
- 6. Types of Attacks (Spoofing, Phishing, Tampering)
- 7. Safety Tips to prevent the cyber attacks

The benefits of joining IEEE were also discussed in the session. The feedback taken from the participants expressed appreciation of the event. The program was concluded with vote of thanks by Ayana.K.Sunil (IEEE SIMAT SB WIE Chair).



Enjoying the warm welcome given by IEEE SIMAT SB Chair Deepak K V



Principal Dr A K Vasudevan Inaugurating the Event



The Speaker, Aswin Raj, during the session

Prepared by : IEEE SIMAT Student Branch.