

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Seminar on Bug Bounty Hunting Methodology- An Insight

25th March 2019

Facilitators:

Mr. P Dhamotharan

Lead Infrastructure Security Engineer

ICICI Bank

Mumbai

Attended by:

1. III year students from CSE department – 3 Members
2. II Year students from CSE department – 25 members
3. I Year students from CSE department- 14 Members
4. System Administrator- Mr.S.N.Moorthy

Mr.K.Muthukumar

Mr.S.Sureshkumar

Mr. P.Dhamotharan started the session with introduction of Cyber Security, explained about hacking, types of hackers and stressed the importance of ethical hacker. He suggested few topics and web links for better understanding about getting started with ethical hacking. He explained about the bug bounty programs offered by google and facebook for their products.



He demonstrated with www.kgisl.com website for the finding and exploiting DB. And he listed the contents of their webpage under each domain.

He shared few young Researchers opinion and experience in bug bounty programs and he mentioned it is a source of income for the CSE students. Introduction were given on the following major percepts SQL injection, exploitDB, port, penetration testing, mobile security, Social Engineering, Vulnerability Analysis, Malwares, Viruses and encryption mechanisms.



Later he shared the importance of KALI OS and the available built in tools for ethical hacking. He explains the working mechanism of google search engine.

Finally he completed the session with the overview metasploit, tor browser, github codes for the kind of testing. He shared some of the Researchers to follow on social media to get the updated cyber news. He insisted to read blogs as much as possible to gain more knowledge about the technologies and working principles.