

## Report

**Name of Event:** Cyber Security- Penetration test using Metasploit framework

**Date of Conduct:** July 28,2018

**Time Duration:** 2.30 pm onwards

**Day:** Saturday

**Faculty Coordinators:** Prof. Kinjal Joshi

**Venue:** A216

**Speaker:** Prof. Sneh Vyas



**Number of Participants:** 39

Department of Computer Engineering of G H Patel College of Engineering & Technology, Vallabh Vidyanagar (A Charutar VidhyaMandal Institution) had organized one day workshop on Cyber Security- Penetration test using Metasploit framework under GCET ISTE student chapter on July 28, 2018.

The main aim of this workshop was to make students familiar of the Metasploit framework for doing penetration testing. Prof. Sneh Vyas shared the information on various tools such as MSFconsole,MSFVENOM,Armitage.He explained the applications of all the above given tools like MSFconsole is a command line interface to access and work with Metasploit Framework. He also gave a brief on MSF VENOM and how it is used for controlling an android device by running a payload(script) to get the access.

Beyond giving basic information, all the tools and their commands were demonstrated live in a virtual machine connection were Kali and a windows 7 system were used as two separate systems. In the demonstration, the android device was shown whose camera was being controlled without the owner's notice.

Prof.Sneh Vyas also gave information on recent trends in Cyber-security and how one can start practicing security as a profession. He emphasized more on securing networks and systems rather than hacking one. The workshop then ended with doubt clarification session and some participants demanding some more topics to be taught which would be conducted in next workshop.

**G H Patel College of  
Engineering and Technology**  
Attendance Sheet

Branch: - Computer  
 Name of Event: - Cyber-Security Date: -  
 28/07/2018

Sr.No.	Name	Department	Signature
1.	Master Meet	CP	
2.	Pritesh Satodia	CP	
3.	Vaibhavi Lakhani	CP	
4.	Shreya Patel	CP	
5.	Vraj Baxi	CP	
6.	Preyash Mistry	CP	
7.	Kasodariya Nikunj	CP	
8.	Baroliya Manan	CP	
9.	Dedhia Pratik	CP	
10.	Hirani Kaushal	CP	
11.	Buddhadev Shreyank	CP	
12.	Patel Nilay	CP	
13.	Patel Mihir	CP	
14.	Vora Bharat	CP	
15.	Tulsi Kaneriya	CP	
16.	Prasann Patel	CP	
17.	Aakash Amin	CP	
18.	Aakash Godhani	IT	
19.	Angel Parmar	IT	
20.	Kelvin Parmar	IT	
21.	Shivam Zala	IT	

22.	Dhruv Patel	IT	
23.	Chintan Patel	IT	
24.	Vaidik Nimavat	IT	
25.	Milesh Kotadia	IT	
26.	Prashant Hadiyal	IT	
27.	Jaydip Koladiya	IT	
28.	Parth Pandya	IT	
29.	Zalak Delvadiya	IT	
30.	Femi Unadkat	IT	
31.	Nilay Shah	IT	
32.	Dhruvit Jakasaniya	IT	
33.	Naitik Gandhi	EE	
34.	Meet Momaya	EE	
35.	Kishan Trakum	IT	
36.	shah Vanshi	CP	
37.	Bhavana Kothari	CP	
38.	Savani Kamegani	CP	

