Aurora's Degree & PG College
(ACCREDITED BY NAAC WITH 'B++' GRADE)
Chikkadpally, Hyderabad 500020

NAME OF THE EVENT	Ethical Hacking & Cyber Security Workshop
TYPE OF EVENT	**Colle**ge level Event
FACULTY INCHARGE	Srinivas U, Associate Professor
DEPARTMENT	Computer Science
DATE	24th & 25th February,2020
VENUE	Computer Lab 1, Block VI, RTC CROSS Roads, Chikkadpally, HYD
SPEAKER	Mohammed Zee Shan Farooq Certified Ethical Hacker

OBJECTIVE:

The main objective of the workshop is to create awareness among students on ethical hacking, to improve the security of the network or systems by fixing the vulnerabilities found during testing.

BRIEF ABOUT THE EVENT:

A Two day workshop was conducted for the registered students of B.Sc. and B.com. The session was planned to make the students learn beyond the syllabus.
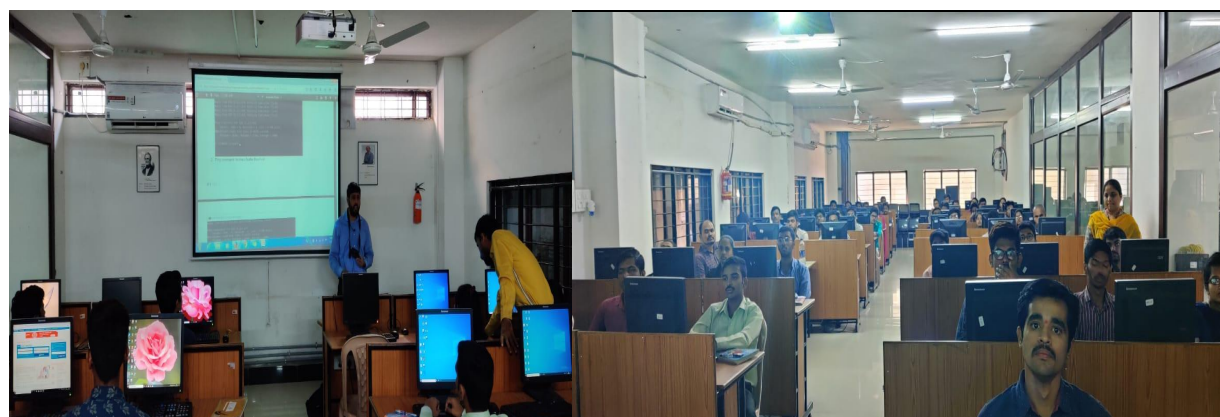
On the day -1, The session started introducing to cyber ethics, foot printing, scanning, computer based social engineering attacks   and information security threats and attacks. He also explained the tools which we can use ethical hacking such as NMAP, WIRESHARK,BURP SUITE, etc.

On the day-2 , The session started introducing the topics of SQL injection, wireless hacking and security and firewalls and explained about password cracking techniques .The students exhibited great enthusiasm in learning and practicing on the system as well.

OUTCOME:

Students could understand the   tools used in Ethical hacking and also aware security mechanisms on networks by using various tools.

PHOTOGRAPH:

Detailed Report:

 The main objective of the Workshop is to create awareness among students on Ethical Hacking sometimes called as Penetration Testing is an act of intruding/penetrating into system or networks to find out threats, vulnerabilities in those systems which a malicious attacker may find and exploit causing loss of data, financial loss or other major damages.

A Two day workshop was conducted for the registered students of B.Sc. and B.com. The session was planned to make the students learn beyond the syllabus.

On the day -1, The session started introducing to cyber ethics, foot printing, scanning, computer based social engineering attacks   and information security threats and attacks. He also explained the tools which we can use ethical hacking such as NMAP, WIRESHARK,BURP SUITE, etc.

On the day-2 , The session started introducing the topics of SQL injection, wireless hacking and security and firewalls and explained about password cracking techniques .The students exhibited great enthusiasm in learning and practicing on the system as well.