



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

18CSEVAC01 - CYBER SECURITY AND ETHICAL HACKING

EVENT REPORT

Name of the Course: "CYBER SECURITY AND ETHICAL HACKING"

Name of the Instructor: Dr. M.R.M. Veeramanickam., Associate Professor, CUIET, Punjab.

Year and Branch: II, III & ME-CSE - COMPUTER SCIENCE AND ENGINEERING

Duration of Course: 32 Hrs (17.09.2018 to 22.09.2018)

SUMMARY OF THE EVENT:

The Course was inaugurated on **17.09.2018** at 8.30 am by our respectable Principal and HOD. As per the Course plan session was started and went smooth for the Remaining days. On the last day **22.09.2018** by 3.30 pm the course was Completed Successfully.

During the Six Days of the program Students were participated with enthusiasm and they finally gained Knowledge on "Cyber Security and Ethical Hacking"

ASSESSMENT MODE:

No of Students Enrolled: 65

Scheme of Exam: Offline

No of Students appeared: 65

No of Students Passed: 65

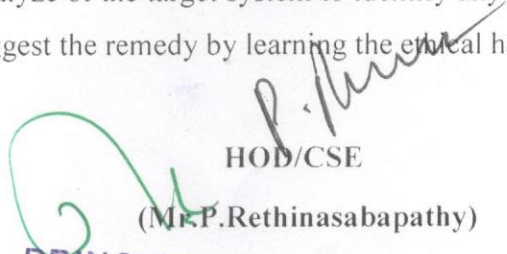
Date of Exam: 22.09.2018

OUTCOME:

This course covered the fundamental concepts of Cyber Security, information security, ethical hacking. After the completion of this course, the students were able to measure the performance and troubleshoot cyber security system. They can also conduct investigation and analyze of the target system to identify any security or system vulnerability from the hacker's point of view and suggest the remedy by learning the ethical hacking.


COORDINATOR

(Mrs.M. Divya)


HOD/CSE

(Mr.P.Rethinasabapathy)



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

18CSEVAC01 - CYBER SECURITY AND ETHICAL HACKING TEST QUESTION

1. FAT stands for
 - A. **File allocation tables**
 - B. Forensic analysis tool
 - C. File allocation transfer
 - D. Format allocation test
2. A Replay attack is an example of which type of attack?
 - A. Active online attack
 - B. Offline attack
 - C. Passive online attack
 - D. **None of above**
3. What are the types of hacking stages?
 - A. Privileges Executing
 - B. Applications Hiding
 - C. Files Covering Tracks
 - D. **All of the above**
4. Which wireless mode connects machines directly to one another, without the use of an access point?
 - A. Point to point
 - B. Infrastructure
 - C. **Ad hoc**
 - D. BSS
5. Which of the following is evidence that is not based on personal knowledge but that was told to the witness?
 - A. Best evidence
 - B. Secondary evidence
 - C. **Conclusive evidence**
 - D. Hearsay evidence
6. Which of the following are the two primary U.S. Laws that address Cybercrime?
 - A. **1030 and 2701**
 - B. 2510 and 1029
 - C. 2510 and 2701
 - D. 1029 and 1030
7. A Rainbow table attack on a password is which type of attack?
 - A. Active online attack
 - B. None of the above
 - C. Passive online attack
 - D. **Offline attack**
8. What is the preferred communications method used with systems on a hot-net?
 - A. **IRC**
 - B. E-mail
 - C. ICMP
 - D. TFTP




PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

9. ___ is the art of exploiting the human elements to gain access to un-authorized resources
- A. Organization
 - B. Social Engineering
 - C. Hacking**
 - D. Reverse Engineering
10. What is the maximum length of an SSID?
- A. Eight characters
 - B. Sixteen characters
 - C. Thirty-two characters**
 - D. Sixty-four characters
11. What does the TCP RST command do?
- A. Restores the connection to a previous state
 - B. Finishes TCP connections
 - C. Resets the TCP connection**
 - D. Starts a TCP connection
12. A packet with all flags set is which type of scan?
- A. Full Open
 - B. XMAS**
 - C. TCP connect
 - D. Syn scan 1
13. Why would an attacker want to perform a scan on port 137?
- A. To check for file and print sharing on Windows systems
 - B. To discover proxy servers on a network
 - C. To discover a target system with the NetBIOS null session vulnerability**
 - D. To locate the FTP service on the target host
14. Which tool can be used to perform a DNS zone transfer on Windows?
- A. DNS lookup
 - B. nslookup**
 - C. who is
 - D. Ipconfig
15. What is the best reason to implement a security policy?
- A. It makes security harder to enforce
 - B. It removes the employee's responsibility to make judgments**
 - C. It increase security.
 - D. It decrease security.**
16. What are the two basic types of attacks?
- A. Active**
 - B. Passive
 - C. DoS
 - D. Both 1 & 2




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

17. What is the major difference between an 'Ethical Hacker' and a 'Cracker'?
- A. The ethical hacker has authorization from the owner of the target.
 - B. The ethical hacker is just a cracker who is getting paid.
 - C. The ethical hacker does not use the same techniques or skills as a cracker.
 - D. The ethical hacker does it strictly for financial motives, unlike a cracker
18. What is the attack called "evil twin"?
- A. MAC spoofing
 - B. Session hijacking
 - C. Rogue access point**
 - D. ARP poisoning
19. What is the maximum length of an SSID?
- A. Thirty-two characters
 - B. Sixteen characters
 - C. Sixty-four characters
 - D. Eight characters
20. Which wireless mode connects machines directly to one another, without the use of an access point?
- A. Ad hoc**
 - B. Point to point
 - C. Infrastructure
 - D. BSS

M. Divya
COORDINATOR

(Mrs.M. Divya)

P. Rethinasabapathy
HOD/CSE

(Mr.P.Rethinasabapathy)



P. Rethinasabapathy
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

18CSEVAC01 - CYBER SECURITY AND ETHICAL HACKING

TEST QUESTION

Student Reg. No. & Name: 112417104031 & punithan.R

Sem & Year: 3rd Sem / 1st year

Date: 22/09/2018

- FAT stands for
 - A. File allocation tables
 - B. Forensic analysis tool
 - C. File allocation transfer
 - D. Format allocation test
- A Replay attack is an example of which type of attack?
 - A. Active online attack
 - B. Offline attack
 - C. Passive online attack
 - D. None of above
- What are the types of hacking stages?
 - A. Privileges Executing
 - B. Applications Hiding
 - C. Files Covering Tracks
 - D. All of the above
- Which wireless mode connects machines directly to one another, without the use of an access point?
 - A. Point to point
 - B. Infrastructure
 - C. Ad hoc
 - D. BSS
- Which of the following is evidence that is not based on personal knowledge but that was told to the witness?
 - A. Best evidence
 - B. Secondary evidence
 - C. Conclusive evidence
 - D. Hearsay evidence
- Which of the following are the two primary U.S. Laws that address Cybercrime?
 - A. 1030 and 2701
 - B. 2510 and 1029
 - C. 2510 and 2701
 - D. 1029 and 1030
- A Rainbow table attack on a password is which type of attack?
 - A. Active online attack
 - B. None of the above
 - C. Passive online attack
 - D. Offline attack

17
20




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

8. What is the preferred communications method used with systems on a hot-net?
A. IRC ✓
B. E-mail
C. ICMP
D. TFTP
9. _____ is the art of exploiting the human elements to gain access to un-authorized resources
A. Organization
B. Social Engineering
C. Hacking ✓
D. Reverse Engineering
10. What is the maximum length of an SSID?
A. Eight characters
B. Sixteen characters
C. Thirty-two characters ✓
D. Sixty-four characters
11. What does the TCP RST command do?
A. Restores the connection to a previous state
B. Finishes TCP connections ✓
C. Resets the TCP connection
D. Starts a TCP connection
12. A packet with all flags set is which type of scan?
A. Full Open
B. XMAS ✓
C. TCP connect
D. Syn scan I
13. Why would an attacker want to perform a scan on port 137?
A. To check for file and print sharing on Windows systems
B. To discover proxy servers on a network
C. To discover a target system with the NetBIOS null session vulnerability ✓
D. To locate the FTP service on the target host
14. Which tool can be used to perform a DNS zone transfer on Windows?
A. DNS lookup
B. nslookup ✓
C. who is
D. Ipconfig
15. What is the best reason to implement a security policy?
A. It makes security harder to enforce
B. It removes the employee's responsibility to make judgments
C. It increase security.
D. It decrease security ✓



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

16. What are the two basic types of attacks?
- A. Active
 - B. Passive
 - C. DoS
 - D. Both 1 & 2
17. What is the major difference between an 'Ethical Hacker' and a 'Cracker'?
- A. The ethical hacker has authorization from the owner of the target.
 - B. The ethical hacker is just a cracker who is getting paid.
 - C. The ethical hacker does not use the same techniques or skills as a cracker.
 - D. The ethical hacker does it strictly for financial motives, unlike a cracker
18. What is the attack called "evil twin"?
- A. MAC spoofing
 - B. Session hijacking
 - C. Rogue access point
 - D. ARP poisoning
19. What is the maximum length of an SSID?
- A. Thirty-two characters
 - B. Sixteen characters
 - C. Sixty-four characters
 - D. Eight characters
20. Which wireless mode connects machines directly to one another, without the use of an access point?
- A. Ad hoc
 - B. Point to point
 - C. Infrastructure
 - D. BSS



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

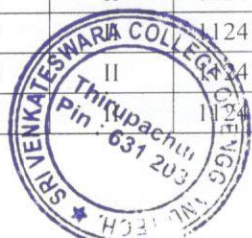
Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

18CSEVAC01 - CYBER SECURITY AND ETHICAL HACKING

Course Code	18CSEVAC01
Name of the Course	CYBER SECURITY AND ETHICAL HACKING
Duration of the Course	32 HOURS
Academic Year	2018-19
Period of the Course	17.09.2018 to 22.09.2018

STUDENT EVALUATION SHEET

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
1	II	112417104001	ABIRAMI C	32	90
2	II	112417104002	AKASH V	32	90
3	II	112417104003	ANUPRIYA S	32	85
4	II	112417104004	ARUN S	32	90
5	II	112417104005	BARGAVI D	32	80
6	II	112417104006	CHARLES S	32	95
7	II	112417104007	DAARTHY A	32	80
8	II	112417104008	DEEPIKA J	32	85
9	II	112417104009	GNANA ANISH A	32	85
10	II	112417104010	HEMACHANDRAN V	32	80
11	II	112417104011	ISWARYA S	32	80
12	II	112417104012	JOTHIKA G	32	90
13	II	112417104013	KALAIYARASI B	32	90
14	II	112417104014	KAVITHA K	32	95
15	II	112417104015	KAVIYA S	32	95
16	II	112417104016	KAVIYARASI G P	32	95
17	II	112417104017	KEERTHIKA K	32	100
18	II	112417104018	KOTTESWARAN M	32	85
19	II	112417104019	LOKESHWARI S	32	85
20	II	112417104020	LYDIA RUNKE P	32	80
21	II	112417104021	MOHANRAJ S	32	80
22	II	112417104022	NANDHINI M	32	80
23	II	112417104023	NAZEEYA BEGUM A	32	90
24	II	112417104025	NITHISH KUMAR P	32	90
25	II	112417104026	PAVITHRA E	32	95
26	II	112417104027	PREETHA R	32	80
27	II	112417104028	PREETHA R	32	85
28	II	112417104029	PREETHI B	32	85
29	II	112417104030	PREETHI B	32	80



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
30	II	112417104031	PUNITHAN R	32	85
31	II	112417104032	RAGURAMAN K	32	85
32	II	112417104033	RAJESH KANNAN K	32	85
33	II	112417104034	SANTHOSH S	32	90
34	II	112417104035	SHANTHI S	32	90
35	II	112417104036	SHILPA S	32	95
36	II	112417104038	TEENA J	32	100
37	II	112417104039	UPPULURI SAI JEEVAN	32	95
38	II	112417104040	VENKATESAN N	32	95
39	II	112417104041	VIJAYASREE M	32	80
40	II	112417104042	VIMALA T	32	85
41	II	112417104303	SANDALIYA M	32	85
42	III	112416104001	ABITHA.S	32	90
43	III	112416104002	AISHWARYA.G	32	90
44	III	112416104003	ALAMELU.D	32	85
45	III	112416104004	ARUL VINAYAGAM	32	80
46	III	112416104005	BALAJI.V. S	32	90
47	III	112416104006	CHANDRU PRAKASH.J	32	95
48	III	112416104007	DRAVID.S	32	90
49	III	112416104008	GAJALAKSHMI.V	32	95
50	III	112416104009	GOKUL.P	32	95
51	III	112416104010	GUKANATHAN.S	32	90
52	III	112416104011	HARINGDON.R	32	90
53	III	112416104012	INDUMATHY.S	32	90
54	III	112416104013	ISHWARYA.A	32	90
55	III	112416104014	JAYASRI.J	32	85
56	III	112416104016	JESY.B	32	85
57	III	112416104017	KAVITHA.R	32	90
58	III	112416104018	KAVIYA.D	32	80
59	III	112416104019	KEERTHANA.S	32	80
60	III	112416104020	KIRTHIGA.R	32	80
61	ME-CSE	112418405001	ABINAYA G	32	90
62	ME-CSE	112418405002	AGALYA G	32	95
63	ME-CSE	112418405003	GANESAN S	32	85

PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203





SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
64	ME-CSE	112418405004	JAYAKUMARI A	32	90
65	ME-CSE	112418405005	MALATHI R	32	90

M. Divya
COORDINATOR
(Mrs.M. Divya)

P. Rethinasabapathy
HOD/CSE
(Mr.P.Rethinasabapathy)



P. Rethinasabapathy
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms PUNITHAN R (11241710403) UG/PG

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Dinesh

CO-ORDINATOR



P. Anurag

HOD / CSE

[Signature]

PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]

PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **JAYASRI J. (112416104014)**.... UG/PG

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Dinesh
CO-ORDINATOR



[Signature]
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **M. MAHARAJ S. (11241E104021)** UG/PG

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Dinesh
CO-ORDINATOR



p. Anurag
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr/Ms~~ **TEENA J (112417104038)**..... UG/~~PG~~

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Dief
CO-ORDINATOR



P. Mani
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **GAJALAKSHMI.V.(112416104008)** UG/PG

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Divya
CO-ORDINATOR



P. Anurag
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **JAYA KUMARI A. (112418405004)**... UG/PG

Department of Computer Science and Engineering has successfully completed

Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018

M. Dinesh
CO-ORDINATOR



P. Anurag
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr/Ms~~**A.BINAYA.G.(112418405001)**.. **UG/PG**

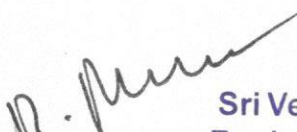
Department of Computer Science and Engineering has successfully completed .


Value Added Course titled 'CYBER SECURITY AND ETHICAL HACKING'

held from 17.09.2018 to 22.09.2018



CO-ORDINATOR




HOD / CSE


PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203


PRINCIPAL