

## M.Sc. I.T. (Sem.-3) (N.S.) Examination

MSCNS 503

Threat Control Solution

April 2019

Time : 2-30 Hours]

[Max. Marks : 70

## Instructions: -

- 1) Figures to the right indicates full marks.
- 2) Neat diagrams must be drawn wherever necessary.

## Q: 1 Answer the Following.

[14]

- 1) What is Foot Printing and Explain Website Foot Printing In detail? [7]
- 2) Explain Methods of social Engineering in detail. [7]

## Q: 2 Answer the Following.

[14]

- 1) What is impersonation and explain in detail. [7]
  - 2) Explain NTP Enumeration in detail. [7]
- Or
- 2) Explain SMTP Enumeration in detail.

## Q: 3 Answer the Following.

[14]

- 1) Write the types of spoofing and explain any one in detail. [7]
  - 2) Explain password guessing in detail. [7]
- Or
- 2) Write short note of Denial of Service in detail. [7]

## Q: 4 Answer the Following.

[14]

- 1) Explain security procedure policy in Detail. [7]
- 2) Write a short note on followings. [7]
  - 1) Application proxy Firewall
  - 2) PING of death

## Q: 5 Answer the Following.

[14]

- 1) Explain types of Content vector Security. [7]
- 2) Explain VOIP in Detail [7]

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Mobile Security

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**Instructions:**

- 1. Figures to the right indicates full marks
- 2. Neat diagrams must be drawn wherever necessary.
- 3. Each question carries 7 marks.

**Q.1)**

(7\*2=14 Marks)

A) Write a note on geolocation methods.

OR

A) What is SMS and MMS?

B) write note on Bluetooth network topology.

OR

B) What is Bluetooth? Explain its common uses.

**Q.2)**

(7\*2=14 Marks)

A) Write a note on WAP 1.0 and WAP 2.0.

OR

A) Explain Development and security testing in WebOS.

B) Explain Permissions and user control in java application.

OR

B) What is obfuscation in java application?

**Q.3)**

(7\*2=14 Marks)

A) Write a note on android broadcast.

OR

A) Write a note on Android's securable IPC mechanisms.

B) What is iPhone Permission and user control?

OR

B) How to manage device security policy?

**Q.4)**

A) What is BES and BIS?

**(7\*2=14 Marks)**

OR

A) Explain SSL and WTLS in windows phone.

B) Explain RMI controlled APIs.

OR

B) What is network monitor?

**Q.5) Answer for Following.**

**(1\*14=14 Marks)**

- 1) What is UIPasteboard?
- 2) What is the full form of BIS?
- 3) What is the full form of MDS?
- 4) What is the full form of MIDP?
- 5) What is WinSock?
- 6) What is the full form of SCM?
- 7) Define BroadcastReceiver.
- 8) What is the full form of LMA?
- 9) What is Mobile Security?
- 10) What is CAB file?
- 11) What is the full form of BES?
- 12) What is the full form of RFV?
- 13) What is the full form of MAC?
- 14) What is the full form of ASLR?

**[ALL THE BEST]**

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