

Seat No.: _____

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[11]

SARDAR PATEL UNIVERSITY
M.Sc [Forensic Science]. 1st Semester
Saturday : 29th - October 2016
10.00 AM - 01:00 PM
PS01EFSC02 - Computer Forensics

Total Marks [70]

Q-1 Multiple Choice Questions

[8]

1. _____ Programmable machine that receives input, stores and manipulates data and provide output.
[A] Computer [B] RAM
[C] Mouse [D] Printer
2. The primary storage also known as _____
[A] Main memory [B] Secondary
[C] Auxiliary [D] Register
3. A _____ is a set of devices connected by communication links.
[A] Network [B] CPU
[C] Hardware [D] Software
4. _____ layer consists in OSI model
[A] 6 [B] 7
[C] 8 [D] 9
5. A _____ enable to communicate and access information without wires.
[A] Network [B] Wireless network
[C] Topology [D] Computer
6. _____ ability to get access to a computer or a network from remote distance.
[A] remote access [B] Encryption
[C] digital certificate [D] Sensor
7. _____ is the process by consumers directly buys goods or services over the internet.
[A] B2B [B] B2C
[C] C2C [D] Online shopping
8. _____ Customer deal directly with the organization.
[A] B2B [B] B2C
[C] C2C [D] none of these

[P.T.O]

Q-2 Answer the Following Questions (Any Seven) [14]

1. List out five input devices
2. Define the following terms: System software, Application software
3. What is a Computer?
4. What is Network?
5. Explain file management.
6. What is computer security?
7. What is Encryption? Explain in short
8. What is E-commerce?
9. What is M- commerce?

Q-3 [A] Explain and Draw a block diagram of basic organization of a computer system of the various units. [06]

[B] Explain the types of Software in detail [06]

OR

[B] Draw a logical architecture diagram of a computer system. Explain the role of an operating system in it. [06]

Q-4 [A] What is OSI model? Explain any two layer in short with its responsibilities [06]

[B] Write short note on: HTTP [06]

OR

[B] Explain Bus and Star topology in detail. [06]

Q-5 [A] What is Wireless Networks? Explain Types of Wireless Networks [06]

[B] Write short note on: 1. Digital signature 2. Remote access [06]

OR

[B] What is computer security? Explain goal of computer security in detail [06]

Q-6 [A] Explain the types of E-commerce [06]

[B] Explain the multicasting models of E-commerce [06]

OR

[B] Explain the Online shopping in detail [06]

******* BEST OF LUCK *******