



DURATION: ONE HOUR ONLY (1 HOUR)

Date: 09th November, 2019

Time: 4.00 p.m. to 5.00 p.m.

Answer ALL Questions.

Write the answers on the question paper itself.

1. Why do microwave systems need relay stations for its communications?

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2. Briefly explain what is a “client server architecture”?

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3. What is the usage of a DNS (Domain Name Server)?

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4. Provide five (05) examples of the benefits that people gain from m-commerce and the Internet.

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5. Give four (04) examples of RFID usage?

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6. What are the six (06) application controls used in the software industry to deter crime and minimize errors?

7. What is meant by “*symmetric encryption*”?

8. Briefly explain what is “*knowledge acquisition*”?

9. Why do companies use “*ERP solutions*” for their day-to-day operations?

10. What is a “*digital signature*”?

11. What is “*deterrent control*”?

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12. What is “*packet switching*” in a client/server architecture?

13. Give three (03) examples of using access controls to prevent unauthorized access to a system.

14. What is meant by “*public key*” and “*private key*”?

15. What is a “*Web Server*” and name the two most commonly used web servers in the industry?

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