



16

DURATION: ONE HOUR ONLY (1 HOUR)

Reg No:.....

Date: 30th January 2019

Time: 4.15 p.m. to 5.15 p.m.

Answer ALL Questions.

Write the answers on the question paper itself.

1. What is a Domain Name Server?

.....
.....
.....

2. Give three (03) examples for services provided by the Internet?

.....
.....
.....

3. What is Internet Telephony (VOIP)?

.....
.....
.....
.....
.....
.....

4. "Systems are Vulnerable". Give four (4) examples to explain how a system becomes vulnerable within an organization?

.....
.....
.....

5. Name four (04) tools used by Computer Hackers?

.....
.....
.....

6. Briefly explain one of the following:

- a. Deterrent Control
- b. Preventive Control
- c. Defective Control

.....

.....

.....

.....

.....

.....

7. What are the six (06) main Application Controls (Software) used by an organization?

.....

.....

.....

.....

.....

.....

8. What is the difference between a public key and a private Key?

.....

.....

.....

.....

.....

.....

9. What are the four (4) key areas in Knowledge management value chain?

.....

.....

.....

.....

.....

.....

10. Explain why case base reasoning is important to a company.

.....

.....

.....

.....

.....

.....

11. What are the steps of a system development?

.....
.....
.....
.....
.....
.....

12. "Testing process is one of a critical area in system development". Why?

.....
.....
.....
.....
.....
.....

13. Prototyping is one of the software development approaches. Explain how it helps to the software development life cycle.

.....
.....
.....
.....
.....
.....
.....
.....

14. Give five (05) applications which benefits through the RFID.

.....
.....
.....
.....
.....
.....

15. Briefly explain how a Fuzzy Logic system works.

.....
.....
.....
.....
.....
.....

