

Theory

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Subject: Add-on Course Certificate Course
in Information and Communication

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University Reg. No. 536-1114-0460-19 Technology

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01. What does ICT stand for?

Ans: B. Information and Communication Technology (02)

02. Which of the following is not a component of ICT?

Ans: -D. Agriculture (02)

03. What is the primary function of a router in a network?

Ans: C. To direct data traffic between network (02)

04. Which protocol is used for secure communication over a computer network?

Ans: D. HTTPS (02)

05. Which is the purpose of a firewall in ICT?

Ans: A. To regulate incoming and outgoing network traffic. (02)

06. Which of the following is a example of application software?

Ans: B. Linux

07. In ICT, what does the term cloud computing mean?

Ans: - B. Using remote servers to store and manage data. (02)

08. Which is the main function of an operating system?

Ans: - e. Scalability and Flexibility. (02)

09. Which of these is a benefit of using cloud storage?

Ans: - B. To manage computer hardware and software resources. (02)

10. Which of the following is an example of a database management system (DBMS)?

Ans: - B. MySQL (02)

11. What is the purpose of a local area network (LAN)?

Ans: - A. To connect computers over a large geographic area. (02)

12. Which technology is primarily used for wireless communication over short distances?

Ans: - e. Fiber optics. (02)

13. Which of the following best describes phishing?

Ans: - c. Fraudulent attempts to obtain sensitive information by disguising as a trustworthy entity. (02)

14. Which ICT tool is commonly used for collaborative work and video conferencing?

Ans: - D. VLC Media Player (0)

15. What is the function of ~~what~~ an IP address in a network?

Ans: - A. To store data securely (02)