

AL-AMEEN MEMORIAL MINORITY COLLEGE

Add-on Course

(Information and Communication Technology) - 2019 - 2020

Theory Examination

F. M-30

TIME-1hr.

Answer the following Questions:

2 × 15

1) What does ICT stand for?

- A) Internet Communication Technology-
- B) Information and Communication Technology
- C) Integrated Communication Technology
- D) Interactive Communication Technology

2) Which of the following is NOT a component of ICT?

- A) Hardware
- B) Software
- C) Users
- D) Agriculture

3) What is the primary function of a router in a network?

- A) To store data
- B) To convert digital signals to analog
- C) To direct data traffic between networks
- D) To create software applications

4) Which protocol is used for secure communication over a computer network?

- A) HTTP
- B) FTP
- C) SMTP
- D) HTTPS

5) What is the purpose of a firewall in ICT?

- A) To regulate incoming and outgoing network traffic
- B) To increase internet speed
- C) To store large amounts of data
- D) To develop software applications

6) Which of the following is an example of application software?

- A) Microsoft Windows
- B) Linux
- C) Microsoft Word
- D) BIOS

7) In ICT, what does the term 'cloud computing' refer to?

- A) Storing data on local hard drives
- B) Using remote servers to store and manage data
- C) Weather prediction technology
- D) Enhanced computer graphics



- 8) Which of these is a benefit of using cloud storage?
- A) High maintenance costs
 - B) Limited accessibility
 - C) Scalability and flexibility
 - D) Large physical storage requirements
- 9) What is the main function of an operating system?
- A) To perform specific tasks for users
 - B) To manage computer hardware and software resources
 - C) To connect to the internet
 - D) To edit documents
- 10) Which of the following is an example of a database management system (DBMS)?
- A) Adobe Photoshop
 - B) MySQL
 - C) Microsoft Excel
 - D) Mozilla Firefox
- 11) What is the purpose of a Local Area Network (LAN)?
- A) To connect computers over a large geographic area
 - B) To connect computers within a limited area such as a building
 - C) To connect to the internet
 - D) To increase processing speed
- 12) Which technology is primarily used for wireless communication over short distances?
- A) Bluetooth
 - B) Ethernet
 - C) Fiber optics
 - D) Satellite
- 13) Which of the following best describes phishing?
- A) A technique to catch fish
 - B) A type of malware
 - C) Fraudulent attempts to obtain sensitive information by disguising as a trustworthy entity
 - D) An online storage service
- 14) Which ICT tool is commonly used for collaborative work and video conferencing?
- A) Microsoft Word
 - B) Adobe Photoshop
 - C) Zoom
 - D) VLC Media Player
- 15) What is the function of an IP address in a network?
- A) To store data securely
 - B) To identify devices on a network uniquely
 - C) To encrypt data
 - D) To enhance graphic performance

