

A/L ICT - 1 Year Program

Question Session 1

- 1) Which one is not a component of a communication system?
 - 1) Hardware
 - 2) Software
 - 3) Firmware
 - 4) Liveware
 - 5) Information

- 2) **“It is not enough to have marks of ICT to decide the rank of a student in a classroom.”**
What is the feature which describes the quality of a good information from followings?
 - 1) relevant
 - 2) timeliness
 - 3) Low cost
 - 4) correct
 - 5) complete

- 3) “Data by itself is not useful unless
 - 1) It is massive
 - 2) It is processed to obtain information
 - 3) It is collected from diverse sources
 - 4) It is properly stated
 - 5) It is organized

- 4) “. represents raw facts, where-as..... is data made meaningful. Select most appropriate words to fill in the blanks.
 - 1) Information, reporting
 - 2) Data, information
 - 3) Information, bits
 - 4) Records, bytes
 - 5) Information, knowledge

- 5) Which is not a characteristic of an information system
 - 1) Portability
 - 2) Maintainability
 - 3) Security
 - 4) Usability
 - 5) Simplicity

- 6) Which of the following device (s) is/are based on biometric technology?
 - A. finger print scanner
 - B. Facial recognition reader
 - C. Voice recognition reader
 - D. Stylus
 - 1) A, B only
 - 2) B, D only
 - 3) B, C only
 - 4) A, B, D only
 - 5) A, B, C only

08. When a user enters a book name into a library information system, the system checks the relevant database and shows whether that book is available in the library. What is the input of this system?
09. State characteristics that should a quality information must contain.
10. A customer could pay for purchasing of goods by using credit card in a supermarket. write down two examples for each of the following in this scenario.
 - a. Input
 - b. Process
 - c. Output
11. Explain and differentiate data & Information with regard to a supermarket.
12. Why information is important for an organization? “Information has its highest value when its time is 0 (zero)”. Do you agree with this statement? Give reasons