



**ELIZADE UNIVERSITY, ILARA MOKIN**

**First Semester Examination; 2020/2021 Academic Session**

**Course Code: HRM 209**

**Course Title: Computer Application and Management Information System**

**Course Lecturer: Dr Agbele K.K**

**Duration: 2 hours. Instruction: Answer Question 1 and any other two questions.**

**1.**

- a. The memory unit is extremely important because data and instructions need to be stored so that they will be available when required and can be used repeatedly without having to enter them each time through an input unit. The higher the capacity, the better computer performance. Explain this statement.
- b. Explain the processes involved in the conversion of Data to Information and the roles carried out by the various sub-units of the computer system. Use an example to buttress the explanation.
- c. Explain the following terms with examples (i) Mean (ii) Mode (iii) Median.

**2.**

- a. Explain the operations of registers taking into consideration the different types of registers
- b. Write the full meanings of the following
  - i. CAQDAS
  - ii. WAN
  - iii. LAN
  - iv. VPN
  - v. MDR
  - vi. CIR
  - vii. PC
  - viii. AC
  - ix. MAR
  - x. IP

**3.**

- a. Computers have been of great benefits; hence discuss 5 issues and challenges surrounding the usage of Computers.
- b. Given the following files with their file extensions, state what type of file each file is.  
(i) Nantap.jpg (ii) Maryam.mp3 (iii) Mayowa.htm (iv) Oyin.ppt (v) Hrm.txt

**4.**

- a. With the aid of a diagram, explain the John Von-Neumann Architecture, and state the 3 key concepts of the architecture.
- b. List 3 common computer programs used for quantitative analysis
- c. What are the two general types of statistics used to describe data