

## NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SCHOOL OF MANAGEMENT SCIENCE MAY/JUNE 2012 EXAMINATION

MBA822 INFORMATION AND COMMUNICATION TECHNOLOGY (2 CR) Time Allowed: 2 hours

Instruction: Attempt any 3 questions of your choice. Each question carries 23.3 marks. Present your answer legibly and logically using relevant examples.

- 1. (a) Discuss the role of Information and Communications Technology (ICT) in the development of a nation.
- (b) What are the advantages of Mobile Phones over Fixed-connection (immobile phones)?
- 2. (a) How does ICT help the development process especially with regard to sharing knowledge and improving productivity?
- (b) Explain how ICT has assisted business organizations to reduce the cost of their

transactions.

3. (a) It has been said that the capabilities of a computer are limitless. What is limited is

human knowledge of it. Discuss.

- (b) List and explain the six outstanding characteristics of a Computer.
- 4. Write short notes on 4 types of Computers.
- 5. (a) What are the basic objectives of establishing a computer network?
  - (b) Enumerate and explain three types of network.