PIONEER INTERNATIONAL UNIVERSITY

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UNIVERSITY EXAMINATIONS [SPECIAL]

ACADEMIC YEAR: **2021/2022**   UNIT NAME: **MANAGEMENT INFORMATION SYSTEMS**

SEMESTER: **JAN-APRIL 2022**   UNIT CODE: **BSIT 2210**

DATE: **APRIL 2022**   TIME: **2 HOURS**

SECTION A (Compulsory)

QUESTION ONE [30MARKS]

a) Define Information System and highlight its role in the modern organization   (5mks)

b) Discuss the different types of information systems in any business organization.   (10mks)

c) Distinguish Strategic Information System from Strategic – Level Systems.   (10mks)

d) Briefly describe what you understand by Enterprise Application/Enterprise System.   (10mks)

SECTION B (Attempt any TWO questions)

QUESTION TWO [20MARKS]

a) Giving examples, distinguish between system software and application software.   (10mks)

b) Discuss at least five (5) factors that you consider when choosing the software and hardware for your organization.   (15mks)

QUESTION THREE [20MARKS]

a) Explain what you understand by System Approach.   (5mks)

b) Briefly discuss all the steps of Information System Development Process (system development life cycle)   (20mks)

QUESTION FOUR [20MARKS]

a) Distinguish Internet, Intranet and Extranet   (5mks)

b) Briefly explain the difference between e-commerce and e-business   (5mks)

c) State and explain five (5) benefits gained from internet, e-commerce and e-business implementation in any organization.   (10mks)

QUESTION FOUR [20Marks]

a) Explain the impacts of MIS on organization   (5 marks)

b) Explain the Strategic Planning of MIS for Competitive Advantage   (5marks)

c) Briefly Discuss the Operations support systems   (10 marks)

QUESTION FOUR[20MARKS]

b) Give a clear explanation of the three basic interacting components or functions of a system

(6 marks)

c) Explain any **three** managerial factors to consider together with MIS   (6marks)

d) Explain the Components of an Information System   (8 marks)