NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja
NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF MANAGEMENT SCIENCES
2021_2 EXAMINATION 45678

COURSE CODE: BUS 815

COURSE TITLE: Management Information System

CREDIT UNIT: 2

INSTRUCTIONS: 1: Indicate your Matriculation Number Clearly
2. Attempt question Number one (1) and any other two (2).
3. Question number 1 is compulsory and carries 30 marks, while the other 2 questions carry 20 marks each
3. Present all your points in a coherent and orderly manner
TIME ALLOWED 2 Hours

Q1a. Compare and Contrast the three main types of information system in Organizations.
(10 MARKS)

b. Why are information systems so essential for running and managing a business today?
(10 MARKS)

c. Define an organization and compare the technical definition of organizations with the behavioral definition. **(10 MARKS)**

Q2a. What ethical, social, and political issues are raised by information systems? **(10 MARKS)**

b. briefly explain how the internet challenges the protection of individual privacy and intellectual property. **(10 MARKS)**

Q3a. When you use the Google search engine or Facebook you are presented with adverts that are targeted at your interest as they have been revealed in your recent uses of these systems. Investigate how this is done and how these companies collect data about you and make money from it. **(20 MARKS)**

Q4a. Name and describe the principal technologies and trends that have shaped contemporary telecommunications systems. **(10 MARKS)**

b. What are the main telecommunications transmission media and types of networks?

(10 MARKS)