



NATIONAL OPEN UNIVERSITY OF NIGERIA
91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja
FACULTY OF MANAGEMENT SCIENCES
2020_2 EXAMINATION

Course Code: BUS 401

Course Title: MANAGEMENT INFORMATION SYSTEM

Credit Unit: 3

Instructions: 1. Indicate your Matriculation Number clearly

2. Attempt Question 1 and any other three (3) questions

3. Question 1 is compulsory and carries 25 marks while the other 3 questions carry 15marks each

4. Present all your points in coherent and orderly manner

Time Allowed: 2½ Hours

- Q1 Explain the mechanical, electronic, pneumatic and computer aided system (5 Marks)
- Q1b. Explain the term Data Processing (5 Marks)
- Q1c. What is an Electronic Data Processing System? (5 Marks)
- Q1d. Describe the different sizes of computer systems (10 Marks)
- Q2. What is Total Analysis System? (5 Marks)
- Q2b. What are the main operations of computer systems? (10 Marks)
- Q3. Describe the differences between Open loop and closed loop control systems? (10 Marks)
- Q3b. Explain the meaning of the term Latency (5 Marks)
- Q4 Explain Job Requirements and Duties of an IT Architect. (10 Marks)
- Q4b. What are the IT infrastructures Components? (5 Marks)
- Q5 Account for the advantages and disadvantages of electronic commerce to economic agents. (10 Marks)
- Q5b. What did you understand by technological changes? (5 Marks)
- Q6. Explain the meaning of the following terms;
- a. Structured Programming (10 Marks)
- b. Object Oriented Programming (5 Marks)