



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja
FACULTY OF SCIENCES
DEPARTMENT OF COMPUTER SCIENCE
2024 1 EXAMINATION

PROGRAMME: B.SC COMPUTER SCIENCE
COURSE TITTLE: COMPUTER APPLICATION IN BUSINESS
COURSE CODE: CIT705
CREDIT UNIT (S): 2 UNITS
TIME ALLOWED: 2 HOURS

INSTRUCTION: ANSWER QUESTIONS ONE (1) AND ANY OTHER THREE (3)

Question One (1)

- a) With the aid of a clear diagram, explain the meaning of a “stored program” (7.5 marks)
- b) Draw a clear diagram of Von Neumann’s Architecture and explain all its five parts (7.5 marks)
- c) State the sequence used by computer to perform its function (5 marks)
- d) State the draw back of Von Neumann’s computer (5 marks)

Question Two (2)

- a) Explain the following type of computers and list two example of each
 - (i) mini computers
 - (ii) mainframe computers
 - (iii) super computers
 - (iv) hand-held computers8 marks
- b) Complete the table below by stating the functions perform by each object in Microsoft Access software 7 marks

Objects	Functions
Table	
Query	
Form	
Report	
Data Access Page	
Columns	
Row	
Table Datasheet View	

Question Three (3)

- a) Explain the difference between upward communication and technical communication 2 marks
- b) How can “big data” be used in business environment in recent times? 5 marks

- c) Explain the importance of Management Information System (MIS) to successful running of business in today's contemporary market 8 marks

Question Four (4)

- a) Why data security is important in business environment? 3 marks
- b) Mr. Adeola sent an unprotected document containing financial transaction of the company to the Chief Executive Officer staying outside the country for his perusal. As computer expert, you are asked to educate Mr. Adeola on how to protect the document to be sent over the Internet. 7 marks
- c) State the two types of storage devices and explain each briefly 5 marks

Question Five (5)

- a) Explain how to create chart in excel 2 marks
- b) List and explain five different types of charts available on excel 8 marks
- c) Explain how a chart can be modified 5 marks