

## NATIONAL OPEN UNIVERSITY OF NIGERIA Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja

#### **FACULTY OF COMPUTING**

# DEPARTMENT OF COMPUTER SCIENCE COMPUTER APPLICATION IN BUSINESS QUESTIONS **2024\_2 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) Explain how Slide Rule can be used for counting of number using a clear diagram 5 marks
- b) Explain clearly how Blaise Pascal Machine is used to determine the distance covered so far by a moving car 10 marks
- c) How multiplication is been done by Gottfried Leibniz Machine 10 marks

#### Question Two (2)

- a) Define computer system software
- b) List the two classification of computer system software
- c) Explain with the aid of diagram, the system software
- d) Explain the meaning of language translator. List the three type of language translator and explain each

### Question Three (3)

- a) Explain the meaning of Customer Relation Management in business environment 5 marks
- b) Identify and explain the five areas of usage of computer in business 10 marks

#### Question Four (4)

- a) Why important to proofread document in an organization before send it out to the intended recipient 5marks
- b) Explain the meaning of pane freezing and how to pane can be frozen

  5 marks
- c) How can hard copy of a document can be disposed that will not lead to exposing the document confidentiality?

  5 marks

#### Question Five (5)

- a) Explain the meaning of window splitting in excel with example 5 marks
- b) How to determine the mode, median, variance and standard deviation of sets of data using excel? 10 marks