



NATIONAL OPEN UNIVERSITY OF NIGERIA

91 Cadastral zone, Nnamdi Azikiwe Expressway, Jabi, Abuja

FACULTY OF EDUCATION

2025_2 EXAMINATIONS

COURSE CODE: EDU758
COURSE TITLE: COMPUTER SCIENCE METHODS
CREDIT UNIT: 2
TIME ALLOWED: 2HOURS
INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER TWO

Question 1:

- The Lesson plan is an important teaching tool. Identify any five (5) features of a lesson plan.
- Discuss any 5 hardware components of a general-purpose computer.
- List five (5) advantages of the Internet **(30marks)**

Question 2:

- As a senior science teacher in a secondary school, discuss any three (3) important factors militating against computer-based instruction in Nigerian schools. Suggest measures to improve the constraints
- Describe any two (2) major component of a computer system **(20marks)**

Question 3

- What do you understand by the word “Internet”?
- List four (4) advantages and four (4) disadvantages of Internet **(20marks)**

Question 4:

- Outline two function of the Central Processing Unit
- Describe the major advantages of the use of computers as tuttee?
- Outline and discuss 5 classifications of computer according to size and power.
- D State 5 measures to ensures effective functioning/maintenance measures of computers **(20marks)**