

# NATIONAL OPEN UNIVERSITY OF NIGERIA 91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA FACULTY OF MANAGEMENT SCIENCES 2022 2 EXAMINATIONS

**COURSE CODE: FMS 304 CREDIT UNIT: 3** 

COURSE TITTLE: RESEARCH METHODOLOGY

TIME ALLOWED: 3 HOURS

Instruction: 1. Attempt question number one (1) and any other three (3)

- 2. Question number one (1) is compulsory and attracts 25 marks, while any other three questions attract 15 marks each
- 3. Present your answers any points in a clearly and orderly manner

## Question 1.

- A. Hypotheses are regarded as tentative answers to research problems. They are usually expressed in the form of a relationship between independent and dependent variables. Expatiate on research hypotheses and its characteristics (10 Marks) with examples.
- B. Discuss on the importance of Data Analysis in research. (8 Marks)
- C. List(2) two software that could assist researchers to analyze collected data.(2 Marks)
- D. Distinguish between Secondary and Primary Data (5 Marks)

### Question 2.

A. When conducting research, research is guided by certain sources to formulate a Research Topic. List and explain Five (5) Sources of Research Topics (15 Marks)

#### Question 3.

A. A Research Proposal MUST consist of certain components. Discuss briefly the components of a comprehensive Research Proposal. (15 Marks)

#### Question 4.

# Explain the following terms

a. Literature Review (5 Marks) b. The Research Design and Methodology (5 Marks) c. Research Objectives (5 Marks)

#### Ouestion 5.

A. There are seven processes involved in research. Discuss in details these research (15 Marks) process