



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja
FACULTY OF MANAGEMENT SCIENCES
2023_1 POP EXAMINATION..

COURSE CODE: FMS 304

COURSE UNIT: 3

COURSE TITLE: RESEARCH METHODS FOR BUSINESS DECISIONS

TIME ALLOWED: 2½ HOURS

INSTRUCTION(S): (i) Attempt question ONE 25marks and any other three questions 15marks of your choice.

(ii) Present your answer legibly and logically using relevant examples

Q1a. How do you understand the term ‘operational definitions’ in research?

b. State the characteristic of a Researchable Hypothesis.

c. Discuss fully the activities involved in the research process.

Q2. Enumerate and comment on the guides in the choice of a research topic.

Q3a. How do you understand the term data analysis?

b. There are basically two categories data collected and used in research. Illuminate this statement.

Q4. Most researchers, who conduct survey researches, make use of the questionnaire as the instrument for data collection. Substantiate this statement

Q5. A group of 9 students had a test in Mathematics. They have the following scores: Ade = 70, Femi = 65, Hassan = 60, Musa = 55, Effiong = 75, Obi = 80, Uche = 85, Wale = 90, Emeka = 95. Find the mean and median.

Q6 The literature review in scientific research examines the recent research studies. Comment on this statement.