

NATIONAL OPEN UNIVERSITY OF NIGERIA 91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA FACULTY OF MANAGEMENT SCIENCES 2020 1 EXAMINATION

COURSE CODE: FMS 304

COURSE TITTLE: RESEARCH METHODOLOGY

TIME ALLOWED: 2½HOURS CREDIT UNIT: 3

Instructions: 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 legibly and logically using relevant examples.

Q1a. What is data? How would you describe data collection in research?

- **1b.** In order to achieve the goal of understanding the phenomenon of interest in research, the scientific method rests squarely on some basic assumptions. Comment on these assumptions.
- 1c. Observational process as data collection method in research demands a rigorous utilization of the spirit of scientific inquiry. Highlight the standards that should characterize the observers and their observations. (25 marks)
- **Q2.** In terms of procedures, naturalistic research is quite unique compared to other types of research. Substantiate this statement. (15 marks)
- **Q3.** Historical studies stipulate some causal relationships of past events and unearth the background for the purpose of understanding the social phenomena both past and the present. Throw more Light to this statement. (15 marks)

Q4a. What would you describe as the main aim of descriptive research? What kind of information is designed to achieve?

- **b.** First page of a research report is known to be the title page. Use this statement to highlight the other components of the research report preliminary pages. (15 marks)
- **5a.** A variable in research is a property that takes on different values. Explain the different types known to you.
- **b.** Comment briefly on the content of the final chapter which constitutes chapter five of your recently concluded research report. (15 marks)
- **Q6.** A researcher should be a scholarly imaginative person of the highest integrity", Use this statement to discuss the concept of research and the major characteristics of research with relevant examples. (15 marks)