



**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA**

**FACULTY OF MANAGEMENT SCIENCES**

**2021\_2 EXAMINATION**

**COURSE CODE: FMS 304**

**CREDIT UNIT: 3**

**COURSE TITLE: 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

**Q1a.** What purposes does introduction letter or a covering letter that accompanies questionnaire serve in research?

**1b.** 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.

**1c.** Research as a process has eight distinct characteristics, highlight and comment on the characteristics.

**2a.** Which factors will you consider before you choosing a suitable method of data collection in research?

**b.** The first page of the research report is the title page. Use this statement to highlight the other components of the research report preliminary pages.

**3.** Historical studies highlight some causal relationships of past events and unearth the background for the purpose of understanding the social phenomena both past and the present. Illuminate this statement.

**4.** You have just been contracted to conduct research on the epidemic of marital breakdown among the Nollywood celebrities in Nigeria. Discuss in a logical manner, the steps you will follow when conducting your research.

**5.** Define empirical scientific research and explain its features.

**6.** Discuss fully the final chapter which constitutes chapter five of the research report in your Faculty.