



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja**  
**FACULTY OF MANAGEMENT SCIENCES**  
**DEPARTMENT OF FINANCIAL STUDIES**  
**2020\_2 EXAMINATION™**

**COURSE CODE: FMS731**

**CREDIT UNIT: 2**

**COURSE TITLE: RESEARCH METHODOLOGY**

**TIME ALLOWED: 2 HOURS**

**Instruction: 1. Attempt question number one (1) and any other two (2)**

**2. Question number one (1) is compulsory and attracts 30 marks, while any other questions attract 20 marks each**

**3. Present your answers any points in a clearly and orderly manner**

**Question 1**

(a). Identify and discuss the time test and incontrovertible characteristics of scientific method. **(20 marks)**

(b). Distinguish between Interview Schedule and Focus Group Discussion as instruments of data collection. **(10 marks)**

**Question 2**

Analyze the term Literature Review and identify the functions of Literature Review **(20 marks)**

**Question 3**

(a) Differentiate between Probability and Non Probability techniques of sampling. **(4 marks)**

(b) Classify and discuss four types of probability sampling technique. **(16 marks)**

**Question 4**

Discuss Likert Scale of Measurement with measurable examples. **(20 marks)**

**Question 5**

Inferential statistical techniques are many and employed on the basis of the nature the data. Identify and explain five (5) types of such analytical techniques in research showing their usage. **(20 marks)**