



NATIONAL OPEN UNIVERSITY OF NIGERIA
91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA
FACULTY OF MANAGEMENT SCIENCES
2025_2 EXAMINATIONS

COURSE CODE: FMS731

CREDIT UNIT: 2

COURSE TITLE: RESEARCH METHODOLOGY

TIME ALLOWED: 2HOURS

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

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

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

1a. Examine four (4) challenges commonly encountered in management sciences research and explain two methods to address these challenges. (15marks)

1b. Discuss five (5) sources commonly used for Literature Reviews in Management Sciences research. (10marks)

1c. State five (5) components of Chapter One in quantitative research (5marks)

2a. Scientific research is a process-oriented activity. Discuss (10 Marks)

2b. Examine four key significances of research in Management Sciences. (10marks)

3a. Discuss five (5) essential features that constitute a robust research hypothesis. (10marks)

3b. Discuss the chapter outlines of quantitative research (10marks)

4a. Discuss five (5) different inferential statistical techniques commonly used in data analysis within management sciences. (10marks)

4b Distinguish between quota sampling and judgmental sampling methods as used in management sciences research. (10marks)