



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SCIENCES
DEPARTMENT OF ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT
Plot 91, Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
2021_2 EXAMINATIONS

COURSE CODE: EMT417

COURSE TITLE: SCIENTIFIC WRITING AND PRESENTATION IN ENVIRONMENTAL SCIENCE

CREDIT: 2 Units

TIME ALLOWED: 2 Hours

Instruction: Attempt question number ONE (1) and any other THREE (3) questions. Question number one (1) carries 25 marks, while the other questions carry (15) marks each.

1a. What is a descriptive study? (8 marks)

1b. Explain experimental study. (9 marks)

1c. Describe hypothesis (8 marks)

2a. What is Postulation? (7 marks)

2b. Briefly explain assumptions (8 marks)

3a. Explain the roles of hypothesis in research (12 marks)

3b. Why is there need for citation and referencing in research? (3 marks)

4a. List the importance of hypothesis (12 marks)

4b. What are the three components of hypothesis? (3 marks)

5a. Highlight the main sources of hypothesis for research (6 marks)

5b. Name the various types of hypotheses (9 marks)