



**NATIONAL OPEN UNIVERSITY OF NIGERIA
DEPARTMENT OF POLITICAL SCIENCE
FACULTY OF SOCIAL SCIENCES
2020_1 EXAMINATION**

COURSE CODE: POL 312
COURSE TITLE: LOGIC AND METHODS OF POLITICAL INQUIRY
CREDIT UNIT: 3
INSTRUCTION: ANSWER ANY FOUR QUESTIONS
TIME ALLOWED: 3 HOURS
ALL QUESTIONS CARRY EQUAL MARKS
LOGICAL PRESENTATION AND GOOD ENGLISH (1^{1/2} MARKS)

1. a.) What is logic? 4 Marks
b.) Enumerate the basic characteristics of the nature of logic (13^{1/2} Marks)
2. a. What is hypothesis? (7.5 marks)
b. Outline and discuss five functions of hypothesis. (10^{1/2} Marks)
3. a. Define questionnaire and explain clearly the type of questionnaire we use in social research (17^{1/2} Marks)
b. What method of validation of questionnaire are available for a researcher.
4. What do you understand by methodological individualism? (17^{1/2} Marks)
5. Carefully examine the relationship between Marxism and social sciences. (17^{1/2} Marks)
6. Distinguish between a theory and a model. (17.5 marks)