

NATIONAL OPEN UNIVERSITY OF NIGERIA UNIVERSITY VILLAGE, PLOT 91 CADASTRAL ZONE, NNAMDI AZIKWE FACULTY OF SCIENCES DEPARTMENT OF ENVIRONMENTAL SCIENCE 2024_2 EXAMINATION_

COURSE CODE: ESM 403 TIME: 2 HOURS COURSE TITLE: ENVIRONMENTAL PERCEPTION CREDIT UNIT: 2

Instruction: Attempt question number ONE (1) and any other TWO (2) questions. Question number one (1) is compulsory and carries 30 marks, while the other questions carry equal marks (20) each.

- 1. (a). Define the term "Water pollution" and how the various activities of man pollutes the hydrosphere. (15 marks).
 - (b) Briefly elucidate on the eight steps of perceptual process as identified and explained by (Cherry, 2011). (15 marks).
- 2. (a) . Briefly elucidate on the term "Resource management". (5marks).
 - (b). Describe briefly; "The impact of Water Energy on the environment". (15 marks).
- 3. Discuss "The sensory systems in environmental perception". (20 marks)
- 4. (a). Elucidate briefly on the concept of "Environmental Possibilism". (10 marks).
 - (b). Enumerate any ten (10) names of gases which have contributed in polluting the troposphere according to Miller, 1996? (10 marks).
- 5. (a). Define "Internal factors which affects environmental perception". (5 marks).
 - (b). Explain the internal factors affecting environmental perception (15marks)