



**National Open University of Nigeria**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**  
**Faculty of Science**  
**OCTOBER, 2019\_2 EXAMINATIONS**

**COURSE CODE: ESM 324**

**COURSE TITLE: Urban Environmental Management**

**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. Define the term settlement **(2marks)**
- 1b. List and explain the element of defining settlement **(4marks)**
- 1c. Rank in descending order of magnitude/size, the various type of settlement **(7marks)**
- 1d. With example, explain the major problem of ranking settlement according to their size**(3marks)**
- 1e. Identify the various changes that saw the improvement of agricultural sector in Nigeria **(5marks)**
- 1f. Highlight the urban housing development strategies. **(4marks)**
  
- 2a. Define the term Urbanization **(2marks)**
- 2b. Trace the historical origin of urban life in Nigeria **(5marks)**
- 2c. Attempt a comparative analysis of urban development between the northern and South-western parts of Nigeria. **(8marks)**
  
- 3a. Highlight four rural-urban interaction in terms of livelihood **(4marks)**
- 3b. Distinguish between the major rural-urban divides **(5marks)**
- 3c. Attempts a brief discussion of the term urban bias **(6 marks)**
  
- 4a. Identify any five changes that saw the improvement of agricultural sector in Nigeria **(5 marks)**
- 4b. Outline the achievement of Nigerian Agricultural sector **(5 marks)**
  
- 4c. List the various targets of Nigeria government policies in agricultural performance **(5 marks)**
  
- 5a. Assess the advance of transportation system **(5 marks)**
  
- 5b. Highlights the constraints of Small farm-holders **(5 marks)**
  
- 5c. Itemize the element stimulating modern urban growth **(5 marks)**