

**National Open University of Nigeria**

**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**

**Faculty of Science**

**APRIL, 2019 EXAMINATIONS**

**COURSE CODE: ESM 324**

**COURSE TITLE: Urban Environmental Management.**

**CREDIT: 2 Units**

**TIME ALLOWED: 2 Hours**

**Instruction:** Answer question ONE (1) and any other THREE (3) questions

1a. Discuss any two familiar methods for classifying settlements **(4 marks)**

bi. Analyze the terms urbanization and urbanism **(4 marks)**

ii In what ways is urbanization different from urbanism? **(4 marks)**  c. Explain the concept of settlement. **(4 marks)**

d. Succulently write on the major measures of urbanization. **(9marks)**

2a. Describe the spatio-temporal changes in agriculture **(5 marks)**

 b. Explain the impacts of changes in transportation on urban development**. (5 marks)**

 c. Assess the economic advantage of the urban environment. **(5 marks)**

3. a. Attempt an explanation of urban land use patterns models **(7.5 marks)**

 b. Describe the development of squatter settlements in urban areas **(7.5 marks)**

4. a. Briefly explain what you understand by a slum. **(5 marks)**

 b. Allude to factors that enhance slum formation in urban areas. **(5 marks)**

c. Identify the slum types in Nigeria. **(5 marks)**

5. a. Enumerate the Urban housing development strategies. **(7.5 marks)**

 b. Critique the effort of government in housing for the urban poor. **(7.5marks)**