



National Open University of Nigeria
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Science
2023_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.

1. a. What is slum and what are its characteristics? **(10 marks)**
b. Identify the slum types in Nigeria **(15 marks)**
2. a. Discuss the various methods for urban renewal **(5marks)**
2b. Identify the activities carried out during urban renewal and slum clearance **(10marks)**
3. Explain the interactions between rural and urban areas **(15 marks)**
4. a. Discuss the various waste disposal methods **(9 marks)**
4b. Identify the major effects of poor waste disposal to urban inhabitants **(6 marks)**
5. Identify the procedure for urban renewal **(15 marks)**