



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**FACULTY OF SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT**  
**Plot 91, Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja**  
**2021\_2 EXAMINATIONS...**

**COURSE CODE: EMT405**

**COURSE TITLE: ENVIRONMENTAL EDUCATION AND AWARENESS**

**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. What are some of the social response to Solid Waste Programs in Nigeria? (7 marks)

1b. List the various types of environmental pollution (6 marks)

1c. What are the advantages of Survey method of data collection? (12 marks)

2a. Name the several ways of administering a survey (6 marks)

2b. List nine examples of target groups for rural public health information as provided by RHIHUB, 2011 (9 marks)

3a. List ten concrete actions for better implementation of research dissemination responsibilities by Alister, (2000). (10 marks)

3b. What are the components of environmental education? (5 marks)

4a. Briefly explain sustainable development (7 marks)

4b. What are the six steps needed in order to achieve a sustainable environment in manageable way according to European Union science Hub (2018)? (6 marks)

4c. What are the objectives of environmental education? (2 marks)

5a. Briefly explain Agricultural Land Degradation (10 marks)

5b. List the factors that influence the choice of administration mode of data collection instrument (5 marks)