



National Open University of Nigeria
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Science
2021 EXAMINATIONS

COURSE CODE: ESM346

COURSE TITLE: Environmental Planning and 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. Discuss the impacts of landslides? (12 marks)
- 1b. Briefly describe Avalanche (8 marks)
- 1c. Name the three kinds of avalanches (3 marks)
- 1d. Explain dry snow avalanche (2 marks)

- 2a. What are the Causes of Landslides? (10 marks)
- 3b. Briefly explain Landslides (5 marks)

- 3a. List eight ways that drought can be controlled (8 marks)
- 3b. Name seven environmental losses due to drought (7 marks)
- 4a. Explain the term drought (8 marks)
- 4b. List seven ways to prevent and control floods (7 marks)

- 5a. What are the effects of Flooding (8 marks)
- 5b. Explain flash flooding (7 marks)