

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION

SCHOOL OF SCIENCE AND TECHNOLOGY

COURSE CODE: ESM328

COURSE TITLE: Biodiversity Conservation.

TIME ALLOWED: TWO (2) HOURS. INSTRUCTION-ANS. ANY FOUR (4) QUESTIONS

1. a. What is biodiversity? (5.5 marks)b.List the different types of species. (12 marks)

- 2. a. What are the four important commercial woods? (5.5 marks)
 - b. What is the reasons for such high rates of species loss or endangerment.(12 marks)
- 3. a. List some of the factors that tend a species toward endangerment. (8.75 marks)
- b. List the main human causes of species loss? (8.75 marks)
- 4. a. What are the general categories of measures for conserving biological diversity of forest? (3.5 marks)

b.Explain four (4) forms of conservation methods that have also been proposed for conserving biological diversity. (14 marks)

- 5. a. Explain the END-OF-PIPE (EOP) APPROACH. (5.5 marks)
 - b. list and explain methods of waste minimization being practised. (12 marks)
- 6. a. What is the difference between Climate change and Global Warming? (5.5 marks)
 - b. Explain three of the factors driving climate change (6 marks)
 - c. list some of the non-climate factors driving climate change (6 marks)