https://puredu.net/PurePastQuestions.php

NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA
FACULTY OF SCIENCE
Department of Biological Sciences
2023_1 POP EXAMINATION

COURSE CODE: BIO412
COURSE TITLE: WILDLIFE ECOLOGY AND CONSERVATION
CREDIT: 3 UNITS
TIME ALLOWED: 2½ HOURS
INSTRUCTION: ANSWER NUMBER ONE (1) AND ANY OTHER THREE (3) QUESTIONS

1a What are Ecosystems? **(5 marks)**
1b Highlight the various conservation efforts in Nigeria **(10 marks)**
1c What are the Problems of wildlife conservation in Nigeria? **(10 marks)**

2a List the main features of the abiotic environment **(5 marks)**
2b Discuss what you understand by ecosystem management? **(10 marks)**

3 Highlight and briefly explain the adaptive features for the survival of forest plants in tropical rainforest environment. **(15 marks)**

4a Elucidate the influences of wildlife on forestry? **(5 marks)**
4b Differentiate between Ecological disturbances and Ecological succession **(10 marks)**

5a Highlight and explain the various Conservation efforts in Nigeria **(9 marks)**
5b List and define three basic goals of the Convention of Biological Diversity. **(6 marks)**

6 Outline the importance of Ecotourism to the Economic Empowerment of Nigeria **(15 marks)**

https://puredu.net/PurePastQuestions.php