

NATIONAL OPEN UNIVERSITY OF NIGERIA

14/16, Ahmadu Bello Way, Victoria Island

SCHOOL OF SCIENCE AND TECHNOLOGY October, 2013 Examination

COURSE CODE: - ESM 345 TIME ALLOWED 2HRS

COURSE TITLE: - APPLIED CLIMATOLOGY CREDIT UNIT: 2

UNIT

INSTRUCTION: - ATTEMPT ANY FOUR (4) QUESTIONS

Q1.Examine the influence of climatic conditions on animal husbandry. (17.5 marks)

Q2.Using specific examples assess the impact of weather conditions on both manufacturing and service industries. (17.5 marks)

Q3.Write an essay on the processes and geographical distribution of acid rain. In what ways can acid rain be prevented? (17.5 marks)

- Q4.Define Drought? Identify the major causes and the mitigation option of drought. (17.5 marks)
- Q5.What is econoclimate and how relevant is it in understanding man-climate relations? (17.5 marks)
- Q6.Examine the concept of flooding vis-à-vis causes and effects. (17.5 marks)