



NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF AGRICULTURAL SCIENCES
SEPTEMBER/OCTOBER 2015 EXAMINATION

COURSE CODE: AEM 713
COURSE TITLE: TREE CROPS
ANSWER ANY FOUR QUESTIONS
TIME ALLOWED: 2:30 MINUTES

Question One

(a) List any five tree crops using both common and science names (b) What are the economic importance of establishing tree crops (c) List any five products from oil palm tree.

Question Two(Crop Establishment)

(a) Five general Climatic conditions. (b) Five general soil factors (c) General steps to take in choosing a site

Question Three

Write a short notes on (a) Nursery practices (b) Artificial propagation (c) Pre-Nursery

Question four

(a) Any five simple tools. (b) Describe the required methods of weeding on oil palm (c) Give reasons why processing is essential in oil palm

Question Five

- a)
- (i) List any 2 diseases of cocoa (ii) List their general causal agents (iii) Describe their general mode of transmission (b) List any five insect Pests of plantation crops and any (c) five groups of pesticides.

Question six

(a) Three methods of fertiliser application. (b) Four types of fertiliser. (c) Cultural methods of Pest control. (d) Three deficiency symptoms of Nitrogen