



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja

Faculty of Health Sciences

Department of Environmental Health Sciences

APRIL 2022_2 EXAMINATION

Course Code: EHS310

Course Title: Control of Communicable and Non-communicable Diseases

Course Units: 2 Credit Units

Time Allowed: 1 ½ Hours

Total Score: 70 Marks

Instructions: Answer all questions

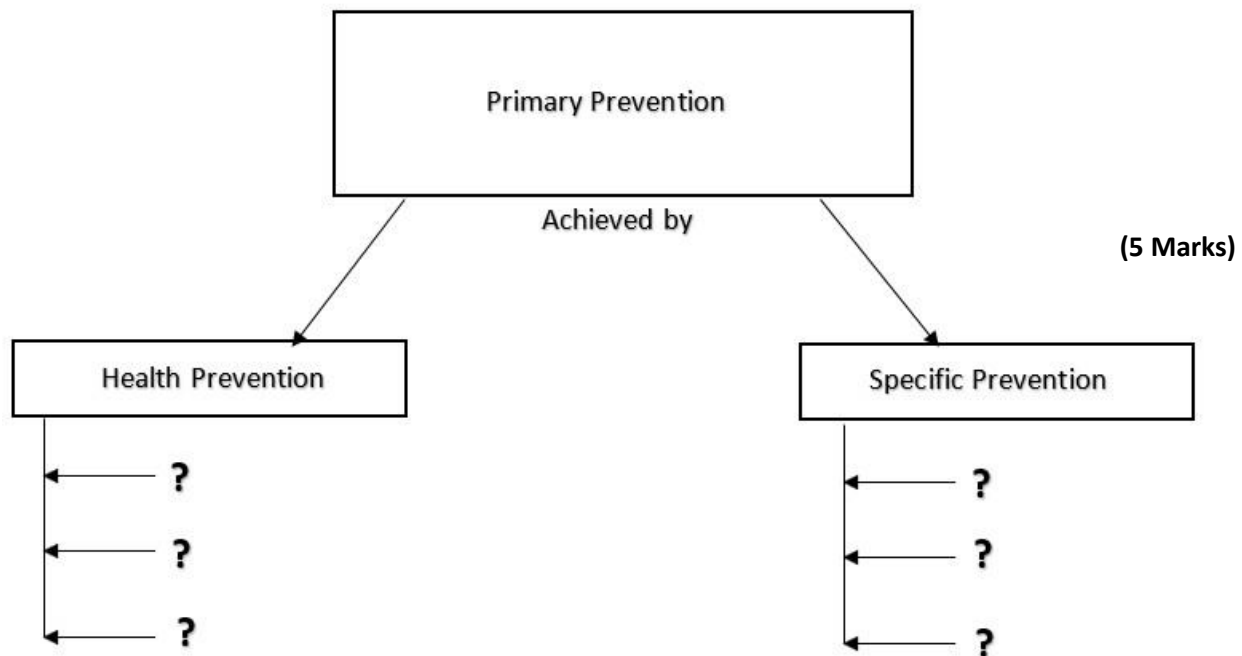
Q1. (a). Write short notes on

- (i) Disability **(2 Marks)** (ii) Communicable disease **(2 Marks)** (iii) mHealth **(2 Marks)**
- (iv) List the main classes/groups of infections and diseases **(4 Marks)**

(b). (i) Define Epidemiology **(1 Mark)**

(ii) Define Epidemiological pattern **(6 Marks)**

(c). Copy and complete the chart below



Total: 22 marks

- Q2.** (a) What is the role of Biological control in integrated pest management? **(8 Marks)**
(b) Explain the conventional Drug delivery system in Nigeria **(8 Marks)**
(c) Enumerate the modes of disease Transmission **(8 Marks)**

Total: 24 Marks

- Q3.** (a) Write short notes on the followings
(i) Emerging diseases **(2marks)** (ii) Re-emerging diseases **(2marks)**
(iii) Zoonotic diseases **(2marks)**
(b) State concisely the harmful effects of the use of alcohol **(8marks)**
(c) What are the efforts put in place to reduce the burden of NCDs in Nigeria? **(10 Marks)**

Total: 24 Marks