



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, NnamdiAzikiwe Expressway, Jabi - Abuja
Faculty of Health Sciences
Department of Environmental Health Sciences
September 2020_1 Examination

Course Code: EHS417

Course Title: Environmental Health Planning

Course Units: 2 Credit Units

Time Allowed: 2 Hours

Total Score: 70 Marks

INSTRUCTION: Answer ALL the Questions

1. a i) Define the term Community health needs assessment. (1 mark)
ii) Describe the steps involved in assessing some of the health problems in your Community. (8 marks)

b i) Succinctly describe the strategic action plan that could be formulated to solving environmental problems in Nigeria. (8 marks)
ii) Enumerate the benefits of community participation in health planning. (6 marks)
2. a i) Distinguish between monitoring and evaluation (2 marks)
ii) State 6 importance each of ai) above (6 marks)
b i) Distinguish between quantitative and qualitative data (6 marks)
ii) Describe contribution analysis and outcome harvesting methods used in evaluating Health projects. (10 marks)
3. a i) State the significance of system theory in health management (3 marks)
ii) Write on the various types of health systems. (5 marks)
b Discuss the applications and the roles of the following modern technologies in Information management and quality health care delivery
i. Health Management Information System (3 marks)
ii. Hospital Information System (4 marks)
- c i) Discuss the relevance of social media in information gathering and sharing. (5 marks)
ii) Highlight the barriers in the use of technologies in public health. (3 marks)