MACHAKOS UNIVERSITY

University Examinations 2016/2017

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC HEALTH

FIRST YEAR SECOND SEMESTER EXAMINATION FOR DEGREE IN

BACHELOR OF SCIENCE (POPULATION HEALTH)

PPH 112: SOCIO-MEDICAL SCIENCES IN PUBLIC HEALTH

DATE: 30/5/2017   **TIME: 2:00 – 4:00 PM**

INSTRUCTIONS

This paper consists of two sections A and B
Section A is compulsory
Section B choose any two (2) questions
Illustrate your answer with neat, clear and well labeled diagrams as appropriate

SECTION A (COMPULSORY)

QUESTION ONE (30 MARKS)

a)   Define the following terms   (1 mark)

       i.   Culture

       ii.   Society

b)   Distinguish between illness and disease   (2 marks)

c)   Explain how culture can impact negatively on health   (3 marks)

d)   With appropriate examples, explain what is meant by medicalization   (3 marks)

e)   Explain how Marxists view the causes of ill health   (3 marks)

f)   Explain the major characteristics of culture   (3 marks)

g)   State three (3)advantages and disadvantages of traditional medicine   (3 marks)

h)   Define social change and highlight some of the factors that cause such change

(3 marks)

i)   Identify a health promotion activity of your choice and explain how it can impact positively on health   (3 marks)

j)   Explain the social determinants that influence health in Kenya   (3 marks)

k)   Explain how a country's political situation can affect health   (3 marks)

SECTION B: CHOOSE ANY TWO (2) QUESTIONS. EACH QUESTION IS 20 MARKS
QUESTION TWO (20 MARKS)

a)   Integration of traditional medicine into Kenya's health sector could have a significant impact on the delivery of health care services. Discuss this statement highlighting the merits and demerits   (10 marks)

b)   Explain the ways through which the challenges associated with cross cultural communication can be overcome   (10 marks)

QUESTION THREE (20 MARKS)

a)   Discuss the relationship between poverty and health problems in Kenya   (10 marks)

b)   Explain the role of medical sociology in health system development   (10 marks)

QUESTION FOUR (20 MARKS)

a)   Explain the disadvantages of the biomedical model of health   (10 marks)

b)   With appropriate examples, explain the various illness causation theories found among different cultures   (10 marks)

QUESTION FIVE (20 MARKS)

a)   Explain the challenges facing the utilization of African medicinal plants   (10 marks)

b)   Discuss how the changing social conditions can influence health   (10 marks)