

# TECHNICAL UNIVERSITY OF MOMBASA

# FACULTY OF APPLIED AND HEALTH SCIENCES DEPARTMENT OF ENVIROMENT & HEALTH SCIENCES UNIVERSITY EXAMINATION FOR:

BACHELOR OF SCIENCE IN COMMUNITY HEALTH (BSCH14S)

ACM 4202: PRIMARY HEALTH CARE

END OF SEMESTER EXAMINATION

**SERIES:**APRIL2016

TIME:2HOURS

DATE: Pick Date Apr 2016

### **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of Choose Nochoose Sect/Quest. Attemptquestion ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

## **Question ONE**

"Education concerning prevailing health problems and methods of controlling them" is an element of primary health care. With special reference an urban community within Mombasa County briefly educate the community by explaining five

- a) Signs and symptoms of dengue fever. [5 marks]
- b) Methods that can be used to prevent filariasis. [5 marks]
- c) Ways to improve child survival rate in Mombasa. [5 marks]
- d) Benefits of community participation in drug and substance abuse campaigns. [5 marks]
- e) Factors that could have contributed to the collapse of the Bamako initiative in Likoni Sub-County. [5 marks]
- f) Ways in which water sources can be protected at community level. [5 marks]

### **Question TWO**

Citing relevant examples discuss how insecurity has been a major obstacle to PHC implementation in some parts of Kenya. [20marks]

### **Question THREE**

The recommended immunization schedule for children in Kenya protects infants and toddlers against many different diseases. Without the use of modern combination vaccine, the schedule would call for so many separate injections and clinic visits which can lead to vaccine hesitancy. Educate the mothers attending the ante-natal clinic on the current DVI vaccine schedule under fives. [20 marks]

### **Question FOUR**

As a community health extension worker you have observed that people tend to bypass levels one to three of healthcare in preference of getting treatment of minor infections at level four facilities in your County.

- a) Discuss 7 reasons as to why the lower levels of healthcare are bypassed. [14 marks]
- b) Describe any 3 appropriate solutions to the above (2) observation. [6 marks]

### **Question FIVE**

Sustainable development goal number advocates for hunger eradication, achievement food security, improved nutrition and sustainable agriculture.

- a) Discuss four pillars of food security. [8 marks]
- b) Citing relevant examples discuss how food security can be improved in your community. [12 marks