THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

FACULTY OF BUSINESS AND SOCIAL STUDIES

DEPARTMENT OF LIBERAL STUDIES AND COMMUNITY DEVELOPMENT

CERTIFICATE IN COMMUNITY DEVELOPMENT AND COUNSELING CCDC J010

END OF SEMESTER EXAMINATIONS

SUPPLEMENTARY/SPECIAL EXAMS

APRIL/MAY 2010 SERIES

COMMUNITY HEALTH

TIME: 2 HOURS

Instructions to Candidates

1. This paper contains **TWO** Sections **A & B.**
2. Section **A** is **COMPULSORY** answer **ALL** Questions.
3. Attempt **ANY TWO** Questions from Section **B.**
4. Strictly observe **ALL** Examination Rules.

SECTION A

Question ONE

(a).   Define the following terms as they apply in community health.
   (i).   Community health
   (ii).   Need
   (iii). Clinical infection
   (iv).   Surveillance
   (v).   High-risk Groups

(10 Marks)

(b).   Discuss methods that are used to prevent diseases.   **(10 Marks)**

(c).   Describe the pillars of primary Health Care according to the Alma Ata Declaration of 1978.   **(10 Marks)**

SECTION B

Answer any TWO questions.

Question TWO

(a).   List and explain **FIVE** important factors to be considered when choosing a child spacing method.   **(10 Marks)**

(b).   (i).   Briefly explain what is active immunization and how it can be achieved.
   (6 Marks)

   (ii).   Name **TWO** advantages and **TWO** Disadvantages of passive immunization.
   (4 Marks)

Question THREE

(a).   (i).   Explain what is necessary for an effective immunization programme.
   (4 Marks)
   (ii).   Describe ways by which vaccination programmes can be maintained.
   (6 Marks)

(b).   (i).   List any **SEVEN** elements of P.H.C.   **(7 Marks)**
   (ii).   Discuss the concept of community health care.   **(3 Marks)**

Question FOUR

(a).   Describe the pathway of disease.   **(6 Marks)**
(b).   The following morbidity figures were extracted from M.D.H for a particular health centre.

	Disease	Morbidity
Malaria		30
Respiratory diseases		25
Skin diseases		9
Tuberculosis		10
Cholera		4
Typhoid		3
Accidents		18

Draw a bar graph of mobility versus the diseases. **(6 Marks)**

(c). Discuss birth intervals and their effect on health of families. **(8 Marks)**