



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE
FACULTY OF BUSINESS AND SOCIAL STUDIES

DEPARTMENT OF LIBERAL STUDIES AND COMMUNITY DEVELOPMENT

DIPLOMA IN COMMUNITY DEVELOPMENT AND COUNSELING
(DCDC J010)

END OF SEMESTER EXAMINATION

APRIL/MAY 2010 SERIES

DCD 113: COMMUNITY HEALTH I

TIME: 2 HOURS

Instructions

1. You should have the following for this examination: Answer booklet.
2. This paper consists of **TWO** Section **A** and **B**.
3. Section **A** is **COMPULSORY** and carries **30 Marks**.
4. Answer any **TWO** Questions from Section **B** each question carries **20 Marks**.

SECTION A

Answer **ALL** Questions in this Section **(30 Marks)**

QUESTION ONE

- (a) Discuss community dynamics and its relevance to matters of community health. **(10 Marks)**
- (b) Explain how health education can be used in the prevention of diseases in a community. **(6 Marks)**
- (c) Outline the methods that are used in the evaluation of Community Health Programmes. **(9 Marks)**
- (d) State the **FIVE step methods** followed to secure behavior change in a community health behavior. **(5 Marks)**

SECTION B

Answer any **TWO** Questions from this section **(40 Marks)**

QUESTION TWO

- (a) (i) Outline the aims of a community health programmes. **(3 Marks)**
- (ii) Define the term community diagnosis and state how this can be done by a health worker. **(7 Marks)**
- (b) (i) Define health education. **(4 Marks)**
- (ii) State what one must know about the community to succeed in health education. **(6 Marks)**

QUESTION THREE

- (a) Explain what is meant by “disease pattern”. **(4 Marks)**
- (b) (i) State **THREE** reasons for carrying out a survey as a Community Health Technique. **(6 Marks)**
- (ii) Briefly outline what to consider in planning a survey. **(10 Marks)**

QUESTION FOUR

- (a) Define basic health services and outline the components of such services. **(15 Marks)**
- (b) (i) Define case fatality rate. **(2 Marks)**
- (ii) In one year a health center observed 200 cases of children with measles out of which 15 children died. Calculate the case fatality rate for measles in that year. **(3 Marks)**