



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A CONSTITUENT COLLEGE OF JKUAT)

Faculty of Business & Social Studies

**DEPARTMENT OF LIBERAL STUDIES & COMMUNITY
DEVELOPMENT**

DIPLOMA IN COMMUNITY DEVELOPMENT AND COUNSELING
(DCDC 9J)

**BLS 2111: HIV AND AIDS AWARENESS AND
MANAGEMENT**

SEMESTER EXAMINATIONS

SERIES: AUGUST/SEPTEMBER 2011

TIME: 2 HOURS

INSTRUCTIONS:

- This paper consists of sections *A* and *B*
- section *A* is **COMPULSORY**

- Answer any **TWO** questions from section **B**
- All questions from section **B** carry equal marks.

This paper consists of 2 **PRINTED** Pages

SECTION A COMPULSORY

(30 MARKS)

QUESTION 1

- (a) Explain the term HIV risk assessment and give reasons for the assessment. **(5 marks)**
- (b) List the components of comprehensive care given to HIV and AIDS victims. **(6 marks)**
- (c) State the factors that enhance Hiv related stigma. **(5 marks)**
- (d) Outline the role of the community Health worker in the home-based care for PLWHA **(7 marks)**
- (e) Define the following terms.
 - i. Primary HIV syndrome **(2 marks)**
 - ii. Immunity **(2 marks)**
- (f) If a pregnant woman tests HIV positive and delivers a normal child, state how a doctor can know if the transmission of HIV to the child has occurred. **(3 marks)**

SECTION B (40 marks)

(Answer any **TWO** questions from this section)

QUESTION 2

- (a) Outline the role of the following cells in relation to HIV infection in Human Immune system
 - a) T- helper/inducer cells. **(5 marks)**
 - b) Cytotoxic/suppressor cells. **(5 marks)**
 - c) B- Cells. **(5 marks)**
 - d) Natural killer cells. **(5 marks)**

QUESTION 3

- (a) Outline the **THREE** major goals of HIV and AIDS programme. **(6 marks)**
- (b) Explain **FOUR** key expected outcomes of an ideal HIV and AIDS programme. **(14 marks)**

QUESTION 4

- (a) State the aim of Hospice care. **4 marks)**
- (b) Outline the role played by Home base care organizations to PLWHA. **(8 marks)**

(c) State the risks faced by home based care providers.

(8 marks)

QUESTION 5

(a) Discuss the impacts of HIV and AIDS

(20 marks)