



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

Faculty of Engineering & Technology

DEPARTMENT OF CIVIL AND BUILDING ENGINEERING

DIPLOMA IN BUILDING AND CIVIL ENGINEERING
DIPLOMA IN CIVIL ENGINEERING WITH CAD
CERTIFICATE IN CONSTRUCTION TECHNICIAN
PART I, CERTIFICATE IN ARCHITECTURE

END OF SEMESTER EXAMINATIONS

APRIL/MAY 2010 SERIES

EB 2101 : DEVELOPMENT STUDIES

TIME: 2 HOURS

Instructions to Candidates

You should have the following for this examination:

- Answer booklet

This paper consists of **FIVE** Questions.

Question **ONE** is compulsory.

Answer any **TWO** Questions from Section **B**.

Marks awarded are as shown.

SECTION A
(Compulsory)

Question ONE

- (a). “Professional Ethics is the backbone of Excellency in any given profession” Explain this statement with **FIVE** good reasons. **(10 Marks)**
- (b). Indicate any **SIX** ethical factors influencing population distribution for each of the following:
- (i). Physical factors
 - (ii). Non-physical factors **(12 Marks)**
- I. State:
- (i). **FOUR** factors that influence population growth.
 - (ii). **FOUR** effects of overpopulation **(8 Marks)**

SECTION B

(Answer any **TWO** questions from this Section.)

Question TWO

- (a). Describe **SIX** measures that the government should take to control population increase. **(6 Marks)**
- (b). Outline **SIX** main features of different ethnic groups. **(6 Marks)**
- (c). Highlight:
- (i). **FOUR** characteristics of a secondary group.
 - (ii). **FOUR** advantages of a small group. **(8 Marks)**

Question THREE

- (a). Briefly explain the significance of ethics in the society. **(5 Marks)**
- (b). Define the following terms:
- (i). Urbanization
 - (ii). Humanism
 - (iii). Technology
 - (iv). Harambee
 - (v). Culture **(10 Marks)**

- (c). Mention **FIVE** characteristics of less development countries. **(5 Marks)**

Question FOUR

- (a). Outline **SIX** conflicting aspects of Religion and Technology. **(6 Marks)**

- (b). State **THREE** reasons for each of the following:

(i). Urban to rural migration

(ii). Rural to rural migration. **(6 Marks)**

- (c). (i). Briefly explains **THREE** types of leadership. **(6 Marks)**

(ii). List **TWO** types of Culture. **(2 Marks)**

Question FIVE

- (a). Explain the socio-economic challenges in relation to population increase and its ethical implications on the following:

(i). Food

(ii). Health

(iii). Housing

(iv). Education

(v). Employment **(10 Marks)**

- (b). Outline **FIVE** situations in the medical field that require professional ethical judgement. **(10 Marks)**