



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A CONSTITUENT COLLEGE OF JKUAT)

(A Centre of Excellence)

Faculty of Applied and Health Sciences

DEPARTMENT OF **ENVIRONMENT AND HEALTH SCIENCE**

DIPLOMA IN COMMUNITY HEALTH AND HIV MANAGEMENT

(DCHM 12S)

ACM 2100 : INTRODUCTION TO COMMUNITY HEALTH

SPECIAL/SUPPLEMENTARY: EXAMINATIONS

SERIES: FEBRUARY 2013

TIME: 2 HOURS

INSTRUCTIONS:

You should have the following for this paper

- *Answer booklet*

This paper consists of **FIVE** questions.

Answer Question **ONE (compulsory)** and any other **TWO** questions

This paper consists of 2 PRINTED pages

Question ONE

- a) Name the components of a community (2marks)
- b) Name external factors that influence the health of a family (3marks)
- c) State any FIVE characteristics of a health community (4marks)
- d) Differentiate the following terms (4marks)
 - (i) Socialization and acculturation
 - (ii) Incidence rates and prevalence rates
 - (iii) Epidemic and endemic disease
 - (iv) Exogenesis and endogenous chemical agents.
- e) State the benefits of community health programs (5marks)
- f) State the principles of community health as specified in the Alma Ala declaration (1978) (5marks)
- g) State the formular for working out
 - (i) Case fatality rate (2marks)
 - (ii) Fertility rate
- h) State the functions of ministry of health (5marks)

Question TWO

Describe the structure and organization of ministry of health (15marks)

Question THREE

Describe the roles and functions of community health provider (15marks)

Question FOUR

Describe activities of community health (15marks)

Question FIVE

Explain how the following community subsystems influence community health (15marks)

- (i) Socio-cultural
- (ii) Political
- (iii) Economic
- (iv) Education
- (v) Religious