



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A Constituent College of JKUAT)
Faculty of Engineering and Technology

DEPARTMENT OF BUILDING AND CIVIL ENGINEERING

DIPLOMA IN ARCHITECTURE (DA 10B)

YR II SEM II

EBC 2221: PLANNING & ENVIRONMENTAL MANAGEMENT

END OF SEMESTER EXAMINATION

SERIES: DECEMBER 2011

TIME: 3 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer Booklet*

This paper consists of **FIVE** questions.

Answer **ALL** questions

Maximum marks for each question are clearly shown

This paper consists of **TWO** printed pages

Question 1 (20 marks)

State **TEN** planning theory concepts

Question 2 (20 marks)

Briefly describe **EIGHT** planning aspects

Question 3 (20 marks)

Explain:

- (i) Planning process
- (ii) Stages of process

Question 4 (20 marks)

Briefly explain **EIGHT** settlement planning requirements

Question 5 (20 marks)

Explain:

- (i) Land use planning
- (ii) Sowing structure