



TECHICAL UNIVERSITY OF MOMBASA

Faculty of Engineering & Technology

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

DIPLOMA IN ARCHITECTURE (DA 12M)

DIPLOMA IN BUILDING & CIVIL ENGINEERING (DBC 12M)

EBC 2103: ECONOMICS FOR ENGINEERS

SPECIAL/SUPPLEMENTARY EXAMINATION

SERIES: JULY 2013

TIME: 2 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer Booklet*
- *Scientific Calculator*

This paper consists of **FIVE** questions. Answer any **THREE** questions
Maximum marks for each part of a question are as shown
This paper consists of **TWO** printed pages

Question One

Briefly explain the following types of inflation.

- a) Demand pull (5 marks)
- b) Pricing power (5 marks)
- c) Cost push (5 marks)
- d) Sectional inflation (5 marks)

Question Two

Explain economic and non-monetary considerations for making decisions in public and private sector (Decision making model) (20 marks)

Question Three

- a) State **FOUR** purposes for taxation. (4 marks)
- b) Briefly explain the power for advertising (8 marks)
- c) Briefly explain the function of equity market. (8 marks)

Question Four

- a) State **TEN** roles played by commercial banks. (10 marks)
- b) Explain the benefits of buying a bond. (4 marks)
- c) Differentiate between a bond-holder and share holder. (6 marks)

Question Five

- a) State the benefits of having a C.D.S account. (8 marks)
- b) Briefly explain the procedure of opening C.D.S accounts. (7 marks)
- c) State **SIX** qualities of good money material. (6 marks)