



## **MURANGA UNIVERSITY COLLEGE**

(A constituent College of Jomo Kenyatta University of Agriculture & Technology)

**MAIN CAMPUS**

**SUPPLEMENTARY UNIVERSITY EXAMINATIONS**

**2015/2016 ACADEMIC YEAR**

**FOR BACHELOR**

**IN**

**PURCHASING AND SUPPLIES MANAGEMENT.**

**COURSE CODE: HPS 2214**

**COURSE TITLE: TRANSPORT ECONOMICS.**

**TIME: 2 HOURS.**

**INSTRUCTIONS TO CANDIDATES**

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Question ONE (1) is compulsory  
Answer ANY OTHER TWO (2) questions

MRUC observes ZERO tolerance to examination irregularities



#### QUESTION ONE

- a) Define transport economics. (2 marks)
- b) Explain SIX modes of transport (12 marks)
- c) Explain FIVE Economic contribution in transportation. (10 marks)
- d) How do people make transport choices? State SIX dimensions in making transport choices (6 marks )

#### QUESTION TWO

- a) Discuss FIVE Requirements of a good pricing system (10 marks.)
- b) Congestion has a large number of ill effects on drivers, environment, health and the economy explain FIVE ways. (10 marks.)

#### QUESTION THREE

- a) Explain FIVE factors affecting transportation costs. (10 marks.)
- b) Contemporary transportation infrastructure financing is facing the several challenges, discuss FIVE challenges. (10 marks.)

#### QUESTION FOUR

- a) Discuss the FOUR step approaches to modeling travel. (10 marks)
- b) Transport planning is beginning to utilize multi-disciplinary teams in order to broaden the scope of the planning process. Discuss the multi-step process. (10 Marks)