



**TECHNICAL UNIVERSITY OF MOMBASA
SCHOOL OF BUSINESS STUDIES**

DEPARTMENT OF MANAGEMENT SCIENCE

**UNIVERSITY EXAMINATIONS 2016/20
FOURTH YEAR FIRST SEMESTER EXAMINATIONS FOR BACHELOR OF
COMMERCE**

BLT 4402: TRANSPORT PLANNING

END OF SEMESTER EXAMINATIONS

SERIES: 16TH DECEMBER 2016

TIME: 2 HOURS

QUESTION ONE

- a) Define the term transport planning and describe various specialized forms of transport planning **(10 marks)**
- b) Analyze the elements of a transport planning framework used during the planning process **(10 marks)**
- c) Discuss five strategic objectives of the current Kenya Integrated National Transport Policy **(10 marks)**

QUESTION TWO

- a) Describe the organizational structure of Kenya government transport planning mechanism **(10 marks)**
- a) Describe the major categories of transport regulations and evaluate the principles of regulation governments apply to justify regulation in the transportation sector **(10 marks)**

QUESTION THREE

- a) Analyze the issues taken into considerations in public transport planning processes for the below areas a) urban areas and b) rural areas c) highways **(10 marks)**
- b) Analyze the principles that guides the Kenya national transport policy **(10 marks)**

QUESTION FOUR

- i) Analyze the characteristics of i) sustainable transport planning ii) integrated transport planning **(10 marks)**
- ii) Describe various policy instruments governments deploy to enact transport plans**(10 marks)**

QUESTION FIVE

- i) Evaluate using various justifications the relevance of transport planning and describe four typologies of policies that may be developed from transportation plan **(10 marks)**
- ii) Describe two models that can be applied in developing a transport planning process **(10 marks)**