



TECHNICAL UNIVERSITY OF MOMBASA
SCHOOL OF BUSINESS STUDIES
DEPARTMENT OF MANAGEMENT SCIENCE
UNIVERSITY EXAMINATIONS 2016/2017

FOURTH YEAR FIRST SEMESTER EXAMINATIONS FOR BACHELOR OF
COMMERCE

BLT 4402: TRANSPORT PLANNING

END OF SEMESTER EXAMINATIONS
SERIES: DECEMBER 2016
TIME: 2 HOURS

INSTRUCTIONS:

1. Answer Question **ONE (Compulsory)** and any other **TWO** questions.
2. Question one carries 30 marks
3. Other questions carry 20 marks each.
4. Marks will be awarded to students who demonstrate accuracy and clarity of presentation.

QUESTION ONE

It is important for a country's transport development activities to be guided by a national policy. answer the following:

- a) Assess the basic goals of a national transport policy (**10 marks**)
- b) Discuss the benefits of the Kenya's Integrated National Transport Policy (**10 marks**)
- c) Evaluate the contribution of the private sector in public transportation planning (**10 marks**)

QUESTION TWO

- a) Discuss five justifications reason why transport planning has a high government involvement **(10 marks)**
- b) Analyze the various methods of conducting transportation planning at the international level and identify various international bodies involved**(10 marks)**

QUESTION THREE

- i) Road transport is the most popular mode of its transport. Analyze its major limitations that necessitate national planning in spite of various merit **(10 marks)**
- ii) Describe the various responsibilities of a transport planner and the skills required in transport planning **(10 marks)**

QUESTION FOUR B

- i) Analyze the characteristics of i) sustainable transport planning ii) integrated transport planning **(10 marks)**
- ii) Discuss the functions of a national freight transport and logistics plan **(10 marks)**

QUESTION FIVE

- i) Describe transport infrastructure planning concept and evaluate the a) financing methods b) challenges of transport infrastructure planning **(15 marks)**
- ii) Analyze the basic objectives of road policies **(5 marks)**