

#### TECHNICAL UNIVERSITY OF MOMBASA

# SCHOOL OF BUSINESS DEPARTMENT OF MANAGEMENT SCIENCE UNIVERSITY EXAMINATION FOR:

BCOM

**BLT 4402: TRANSPORT PLANNING** 

END OF SEMESTER EXAMINATION SERIES: AUGUST 2019
TIME: 2 HOURS
DATE: AUGUST, 2019

#### **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

#### **QUESTION ONE**

- a) Highlight any **FIVE reasons** that the government of a country may have to justify its high **involvement in Transport National Planning** (10 marks)
- b) Explain the **FIVE objectives** of **incrementalism type** of National Transport Planning process (10 marks)
- c) Outline any **FIVE key Transport National Planning performance areas** which can justify its effectiveness and success (10 marks)

#### **QUESTION TWO**

- a) Describe any FIVE instruments that should be enacted in National Transport Planning process
   (10 marks)
- b) Explain any **FIVE maritime Transport Planning objectives** that the government of Kenya aims to achieve (10 marks)

#### **QUESTION THREE**

- a) Highlight any SIX strategies that can be used to improve planning in the transport sector (10 marks)
- b) Outline the **FOUR transport planning policies** that can be used to improve the **road transport system** (10 marks)

# **QUESTION FOUR**

**a)** Describe any **SIX transport planning environmental objectives** geared towards creating and maintaining good environmental safety and healthy conditions

(12 marks)

b) Highlight any **FOUR functions** of the **National Transport Safety Authority** that it is supposed to do to improve safety along the existing transport system (8 marks)

# **QUESTION FIVE**

- a) Explain the FIVE aims for studying the contents of the National Transport Planning master plans
   (10 marks)
- b) Describe the **FIVE critical issues** that should be thought of and incorporated in a good **infrastructural development** and **planning process** (10 marks)



#### TECHNICAL UNIVERSITY OF MOMBASA

#### SCHOOL OF BUSINESS

# DEPARTMENT OF MANAGEMENT SCIENCE UNIVERSITY EXAMINATION FOR:

**BCOM** 

**BLT 4402: TRANSPORT PLANNING** 

END OF SEMESTER EXAMINATION
SERIES: AUGUST 2019
TIME: 2 HOURS
DATE: AUGUST, 2019

### **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

#### **QUESTION ONE**

- a) Highlight any **FIVE transport planning areas of importance** (10 marks)
- b) Explain any **FIVE principles** that should be known and followed in the course of doing good **transport planning** (10 marks)
- c) Outline the **FIVE goals** that should be considered in **appraising given transport** planning proposals (10 marks)

#### **QUESTION TWO**

- a) Justify any **FIVE reasons** for the National Transport Planning **regulatory framework** (10 marks)
- b) Describe the **FIVE critical issues** in the **infrastructural development** and **financing programmes** (10 marks)

#### **QUESTION THREE**

- a) Outline any FIVE challenges that should be faced and handled in a good transport sector
   (10 marks)
- b) Explain the **FIVE port infrastructural policy guidelines** of the government of Kenya (10 marks)

# **QUESTION FOUR**

a) Highlight the SIX objectives of the National Transport Planning policies

(12 marks)

b) Describe any **FOUR advantages** of the **transit oriented model** of the transport planning (8 marks)

# **QUESTION FIVE**

- a) Justify any **FIVE areas** of **relevance** of the National Transport Planning policies
  - (10 marks)
- b) Explain any **FIVE guidelines** on the National Transport Planning process (10 marks)