



**FACULTY OF MANAGEMENT
EXAM JUNE 2014**

DEPARTMENT OF BUSINESS MANAGEMENT

MODULE : **LOGISTICS MANAGEMENT**

CODE : **BML9X05**

DATE : **12 JUNE 2014**

DURATION : **3 HOURS**

TIME : **08:30-11:30**

TOTAL MARKS : **180**

EXAMINER(S) : **PROF JH DU PLESSIS**

(EXTERNAL) MODERATOR(S): **Ms M Tinkhof**

NUMBER OF PAGES : **2**

INSTRUCTIONS TO CANDIDATES:

- Question papers must be handed in.
- This is a closed book assessment.
- Read the questions carefully and answer only what is asked.
- Number your answers clearly.
- Write neatly and legibly
- Structure your answers by using appropriate headings and sub-headings.
- The general University of Johannesburg policies, procedures and rules pertaining to written assessments apply to this assessment.

This paper consists of six questions. Please answer all the questions.

QUESTION 1

Modern supply chains are faced with the ever-changing business landscape in the domestic and global markets. Discuss the effects of these external drivers of change on the modern supply chain.

(30 min: 30 marks)

QUESTION 2

Analysing logistics systems frequently requires different views or perspectives of logistical activities. Discuss the different approaches available to analysing logistics systems.

(30 min: 30 marks)

QUESTION 3

Inbound logistics play a major role in driving inventory levels up or down in the supply chain. Customer demand should be the magnet that pulls inventory through the pipeline. Discuss how the Just In Time (JIT) and Material Requirement Planning (MRP) approaches to inventory management could be used to reduce inventory in the supply chain.

(30 min: 30 marks)

QUESTION 4

Strategic sourcing as a process is broader and more comprehensive than the procurement process. Discuss the seven-step methodology that describes the strategic sourcing process.

(30 min: 30 marks)

QUESTION 5

Logistics focuses upon processes that cut across traditional areas in today's business environment with its emphasis upon supply chains. Discuss the logistics interface with the other functional areas in the organisation.

(30 min: 30 marks)

QUESTION 6

In global logistics, channel intermediaries play a much larger role than in domestic logistics. Discuss the scope and services the channel intermediaries offer in global logistics.

(30 min: 30 marks)

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