



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ADMINISTRATION

**FIRST YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR
DIPLOMA IN PROCUREMENT AND SUPPLY CHAIN MANAGEMENT
YEAR 1; SEMESTER 2**

DPS 109: SUPPLY LOGISTICS

QUESTION ONE

- a) Highlight six challenges that an organization may face when managing logistical operations globally. 6mks
- b) State six reasons that may lead an organization to track a consignment en route to its destination. 6mks
- c) Highlight six components of a logistical system of a manufacturing organization. 6mks
- d) List six benefits that an organization may derive from the use of barcodes during its logistical operations. 6mks
- e) List six ICT tools that may be applicable in a logistics system for an organization. 6mks

QUESTION TWO

- a) Explain five measures that a logistics manager may institute in the transportation section of its logistics system to ensure efficiency. 10mks
- b) Explain the type of logistical information that should be exchanged between transportation and material handling functions. 10mks

QUESTION THREE

- a) Explain the factors that a Logistics manager should consider when making a decision to outsource a logistics provider. 10mks
- b) Analyze the ways in which packaging may impact positively to logistical operations of an organization. 10mks

QUESTION FOUR

- a) Describe the procedure a logistics manager may use when devising a logistics system for a manufacturing organization 10mks
- b) Explain the ways that a logistics manager may use to enhance coordination among the various elements of a logistics system. 10mks

QUESTION FIVE

- a) As a logistics manager, explain the objectives that may be set for the outbound section of the logistics system. 10mks
- b) Explain the measures that a logistics manager may institute in an organization to reduce costs. 10mks