STUDENT NAME: **ECHO JOSEPH**

PROGRAMME: **MASTER OF BUSINESS ADMINISTRATION [MBA]**

FACULTY: **BUSINESS AND MANAGEMENT SCIENCES**

DEPARTMENT: **LOGISTICS AND SUPPLY CHAIN MANAGEMENT**

COURSE: **INVENTORY AND WAREHOUSING MANAGEMENT**
COURSE CODE: **LSCM 540**
TEXT BOOKS: 1: INVENTORY CONTROL**.**

AUTHORS: **Sven Axsater,**

BOOK TWO: **INVENTORY AND WARHOUSING**

AUTHORS: **Sven Axsater**

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THE RESEARCH QUESTIONS

[C] INVENTORY AND WAREHOUSING MANAGEMENT [LSCM 540]

1a For more or less all organizations in any sector of the economy, Supply Chain Management, i.e., the control of the material flow from suppliers of raw material to final customers, is a crucial problem. Demand for shipping services arises from demand for goods. Economists refer to merchant shipping as derived demand. The demand for a shipping service results from the demand for the goods that it transports. Reading the above, state the importance of Warehouse Management

ii. What is the link between Warehousing and Inventory Management.

iii. Why Control in Inventory Management?

2a i . Write short notes on: Shipping System, demand for Shipping and actors of shipping business

ii. State the objectives of forecasting in Inventory Management

iii. Practically, with the aid of a diagram describe Demand Model

3 i . Why is Business Strategy important in Warehouse management

ii. State the formula of Constant Model. Give an application scenario

iii. Trend Model in Inventory Management is very critical. Discuss.

4a **i .** Why is Warehouse arrangement important?

Ii What is general warehouse arrangement

B i. What is the role of Management Information Systems in large warehouses?

ii. Discuss with practical scenario your experience on Parito rule in Inventory Management

NOTE:

1. The academic first semester research work, starts February 18, 2026 and ends June 18, 2026.
2. Each course should contain a minimum of 20 pages.
3. All the research works must be approved by the supervisor.

Thanks and wishing you success in your academic research.

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