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

FACULTY: **BUSINESS AND MANAGEMENT SCIENCES**

DEPARTMENT: **LOGISTICS AND SUPPLY CHAIN MANAGEMENT**

COURSE: **SUPPLY CHAIN MANAGEMENT**

COURSE CODE: **LSCM 507**

TEXT BOOK: **SUPPLY CHAIN MANAGEMENT**

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THE RESEARCH QUESTIONS

[E] COURSE: Supply Chain Management [LSCM 507]

1a As a supply chain manager in a typical mega company where you are part of the logistics and distribution using a scenario establish the link between supply chain management and logistics and distribution management

ii Define supply chain and supply chain management. Case studies needed.

ii Discuss key parts and flows of supply chain. Present with typical illustrations.

b As a manager, present your workable steps in designing supply chain network

Also explain how this will lead

to: ii Demand Management

iii Customer Relationship Management

2a Discuss the concepts of scoring and analysis models reference to critical issues in supply chain management and point out the benefits that are associated with these models.

ii Discuss pairwise ranking, its developing strategies, uses and the benefits reference to critical issues in project management.

iii Global market faces fierce competition in contemporary times. Discuss this pointing out the challenges this poses to supply chain management.

b Supply Chain is a network of suppliers, distributors, transporters, storage facilities. Do an analytical discussion, linking the listed attributes.

ii Supply Chain can be divided into three main flows, product, information, finance. Discuss

c Present your discussions on the following concepts in relations to

critical issues in product supply and also discuss the necessities and realities of the concepts so discussed in respect of supply chain analysis

ii Supply chain integration ensures completion of a full cycle. Discuss with illustrative examples

3a Using a diagram, illustrate the relationship between supply chain management and business strategy.

ii Supply Chain cycle is attributable to effective customer service. Establish the link between supply chain planning and supply chain cycle.

iii Supply Chain activities has a lot to do with strategic decision. Discuss.

4a what is the relevance of SWOT analysis in critical issues in supply chain management and how can SWOT analysis assist supply chain manager.

ii Process view of supply chain is key to business strategy. Illustrate

iii Explain
- Customer Order Cycle
- Replenishment Cycle
- Manufacturing Cycle
- Procurement Cycle

b Elucidate the relevance of Information Technology in Supply Chain Management

ii Distinguish between business strategy and supply chain strategy and in another hand, link the two concepts

iii Explain Push and Pull Process

c. i. Discuss on the following with reference to critical issues in project management:

ii. Supply Chain Distribution

iii. Factors affecting distribution network design
iv. Design Option for a Distribution Network
v. Choosing the scheduling tools and how
vi. Inventory Management.

vii. Stock and supplies are critical business links. Explain
Viii. Discuss on product request; distribution and supply chain planning.

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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