DIPLOMA EXAMINATION, APRIL 2023

Second Semester

Logistics and Shipping

INTERNATIONAL BUSINESS MANAGEMENT

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

- 1. What is International Business?
- 2. State the absolute advantage theory of International business.
- 3. What are turn key projects?
- 4. Distinguish between GATT and WTO.
- 5. Why is global strategic management important?
- 6. What are the various components of micro environment of an international business unit?
- 7. What is vertical FDI?
- 8. What is exchange rate?
- 9. What is meant by product adaptation?
- 10. Name any four e-commerce companies operating in India.

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) Trace the evolution of international business.

Or

- (b) What are the various approaches to international business?
- 12. (a) Bring out the advantages and drawbacks of licensing as a mode of business entry in international business.

Or

- (b) Explain the objectives of WTO.
- 13. (a) Point out the peculiarities of global strategic management.

Or

- (b) What are the various types of corporate level strategies in international business?
- 14. (a) What is gold standard? Why did it collapse?

Or

- (b) What are the features of foreign exchange market?
- 15. (a) What are the factors influencing branding decisions in international marketing?

Or

(b) Examine the role of internet in the promotion of E-commerce in India.

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Part C $(3 \times 10 = 30)$

Answer all questions.

16. (a) Elaborate the various stages of internationalisation of business.

Or

- (b) Explain the impact of WTO on India's international trade.
- 17. (a) Describe the global strategic management process.

Or

- (b) Enumerate the advantages of Foreign Direct Investment to host and home Countries.
- 18. (a) What is international Product Life Cycle. Explain its stages.

Or

(b) Identify the reasons for the emerging popularity of e-commerce business in India.

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DIPLOMA EXAMINATION, APRIL 2023

Second Semester

Logistics and Shipping

WAREHOUSING AND INVENTORY MANAGEMENT

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

- 1. Is inventory management the same as warehousing? Why?
- 2. Specify the meaning of Private Warehouses.
- 3. What is computerized warehouse?
- 4. Write a short note on Automated guided vehicles.
- 5. Write a short note on WIP.
- 6. What are Spare Part Inventories?
- 7. What is Safety stock?
- 8. Define reorder level.
- 9. What is material handling safety?
- 10. How is RFID used in the inventory management?

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) Discuss in detail the Warehouse Preparation Planning.

Or

- (b) Explain the Optimization of warehouse management.
- 12. (a) What is the importance of computerization in warehousing? Explain.

Or

- (b) Explain any three software for automated warehousing.
- 13. (a) Explain the objectives and advantages of Inventory Control.

Or

- (b) Inventories help marketing and production departments and help to decouple the activities in an assembly line. Comment on the statement.
- 14. (a) Explain ABC classification of Stocks with an example.

Or

(b) What are the types of distribution management? Explain.

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15.	(a)	How automated storage and retrieval system works? Explain in detail.
	(b)	Or Enumerate the functions of materials handling
		system. Part C $(3 \times 10 = 30)$
Answer all questions.		

16. (a) Enumerate the methodology of organizing warehouse.

Or

- (b) Discuss the usage of automated warehouses with an example of an online store.
- 17. (a) Why Inventory Management Plays a Crucial Role in the Logistics Industry? Explain.

Or

- (b) Bring out the differences between Single and multiechelon inventory approach.
- 18. (a) What is average handle time? Discuss the ways to reduce AHT.

Or

(b) Summarize the Principles of material handling.

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DIPLOMA EXAMINATION, APRIL 2023.

Second Semester

Logistics and Shipping

TRANSPORTATION AND DISTRIBUTION MANAGEMENT

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

- 1. What is tailored transportation?
- 2. Is inventory management the same as warehousing? Justify.
- 3. Define Distribution Resource Planning.
- 4. What is short delivery lead time?
- 5. State any two challenges of multi model transportation.
- 6. Specify a point of difference among Unimodal, Multimodal and Intermodal Shipping.
- 7. How is routing important in a transportation system?
- 8. What is cargo routing?
- 9. Define e-commerce logistics.
- 10. What is an intelligent transportation system (ITS)?

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) Differentiate a distributor from a wholesaler.

Or

- (b) Discuss the major drivers of supply chain performance.
- 12. (a) Brief out the factors affecting effective management of distribution channels.

Or

- (b) Enumerate the contribution of various agencies in transportation management.
- 13. (a) What significant role does planning play in Distribution management? Elaborate with suitable examples.

Or

- (b) Work out the operating cost of a vehicle your choice of distribution of raw material to a factory.
- 14. (a) Elucidate the significance of transport operation.

Or

- (b) Discuss the phases in the Life-Cycle of Transportation Management System.
- 15. (a) Explain the transit operation software's in detail with examples.

Or

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(b) Explain the advantages of Intelligent Transportation System.

Part C

 $(3 \times 10 = 30)$

Answer all questions.

16. (a) Elaborate the types of warehouses.

Or

- (b) Explain the factors influencing distribution network design.
- 17. (a) Elaborate the Pre requisites of distribution requirements planning (DRP).

Or

- (b) Discuss the various costs to be met by various distribution channel.
- 18. (a) What are the various Modes of Transport? Explain the selection process for road transport.

Or

(b) Discuss the role of technology in Transport Management

DIPLOMA EXAMINATION, APRIL 2023

Second Semester

Logistics and Shipping

STEVEDORING/FREIGHT FORWARDING AND PORT OPERATIONS

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

- 1. What is a cargo handling?
- 2. What causes broken stowage?
- 3. List out any two purposes of the IMDG Code classification.
- 4. Write a short note on Flow Table Test.
- 5. What are placards used for?
- 6. State the meaning of Palletization.
- 7. Define BIBO vessel.
- 8. Mention any two advantages of crude oil washing
- 9. Define Containerization.
- 10. Point out difference between logistics and freight forwarding.

Answer all questions.

11. (a) Bring out the differences between bale capacity and grain capacity.

Or

- (b) How do you determine the grain capacity of a ship? Explain.
- 12. (a) What are the safety precautions required when holding bulk cargoes? Explain them in detail.

Or

- (b) Why is Cargo Ventilation Important on ships? Explain.
- 13. (a) Nickel ore is the most dangerous cargo in shipping.

 Comment on the statement.

Or

- (b) What are types of tanker cargo pipelines? Explain.
- 14. (a) Discuss the types of cargo carried by air.

Or

- (b) How is pulp shipped? Explain its ways.
- 15. (a) Describe the drawbacks of containerization

Or

(b) Bring out the differences between FCL and LCL.

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Part C $(3 \times 10 = 30)$

Answer all questions.

16. (a) Explain the ways cargo operations prevent pilferage, Dunnage and Contamination.

Or

- (b) What are the types of mate's receipt? Explain.
- 17. (a) What are the various classes of Dangerous Goods as per IMDG Code? Explain.

Or

- (b) Discuss the different techniques for palletization.
- 18. (a) Write a summary of provisions of the Indian Dock Labourers Act, 1934.

Or

(b) Explain the roles and responsibilities of Freight forwarder.