

**C-8802**

**Sub. Code**

**84821**

**M.B.A. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Shipping and Logistics Management**

**WAREHOUSING AND INVENTORY MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is Work-in-Process?
2. Explain Me What is Total Stocking Cost?
3. Do You Know What is Cogs (cost Of Goods Sold) Formula?
4. What Are Finished Goods?
5. Kumar Enterprises require 2, 70,000 units of a certain item annually. The cost per unit is Rs. 3, the cost per purchase order Rs. 100 and the inventory carrying cost Rs.6 per unit per year. What is the economic order quantity?
6. What is ABC Method of Inventory Control?
7. ABC Analysis of inventory control.

8. What is your forecasting model and could it be improved?
9. What is your inventory counting procedure?
10. Is your current warehouse layout effective?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) What is difference between public and private warehousing?

Or

- (b) What are the functions to be performed in a warehouse?

12. (a) What are the advantages and disadvantages of public warehousing?

Or

- (b) What are the advantages and disadvantages of private warehousing?

13. (a) Describe in detail the various performance metrics for material handling equipments?

Or

- (b) Describe in detail the various analyses and measures to control inventory?

14. (a) What are the various reasons for holding inventory in an organization.

Or

- (b) How is bar coding technology applied in Logistics Industry?

15. (a) Define safety stock. How is it determined? What is the role of safety stock in inventory management?

Or

- (b) Identify the major drivers of supply chain performance.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Compare in detail the key differences among the three approaches namely sequential, Distribution Requirements Planning and Multi – Echelon Solution for managing inventory.

Or

- (b) Describe in detail the advantages and dis-advantages of a Public Warehouse and a Private Warehouse

17. (a) What is the need for holding inventory? Why inventory management is important?

Or

- (b) Explain briefly techniques of inventory management.

18. (a) In what way do supply chain flows affect the success or failure of a firm such as Amazon? List two supply chain decisions that have a significance impact on supply chain Profitability.

Or

- (b) A speciality chemical company is considering expanding its operations into Brazil, when five companies dominate the consumption of speciality chemicals. What sort of distribution network should this Company utilize?

**C-8803**

**Sub. Code**

**84822**

**M.B.A. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Shipping and Logistics Management**

**TRANSPORTATION AND DISTRIBUTION  
MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is distribution management?
2. What is transportation management?
3. What is distribution network planning?
4. What is material management?
5. Define transportation mode.
6. Which mode of transportation is best?
7. Define transportation operations management.
8. Define freight consolidation.
9. Define transit operation software.
10. What is transport security?

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Explain warehousing concept.

Or

(b) Explain the disadvantages of distribution model.

12. (a) Explain about distribution network planning.

Or

(b) Explain about delivery lead time and local facilities.

13. (a) Explain performance characteristics of transportation modes.

Or

(b) Briefly compare the cost components of multimodal transportation.

14. (a) Discuss about transportation routing decision.

Or

(b) Discuss about application of information technology in transportation.

15. (a) Explain about geographic information systems.

Or

(b) Explain transportation security initiatives.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss pre-requisites of distribution.

Or

(b) Discuss about transportation management.

17. (a) Briefly discuss material management process.

Or

(b) Discuss the merits and each all modes of transportation.

18. (a) Discuss various trends in transportation.

Or

(b) Discuss about advanced fleet management systems.

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**C-8804**

**Sub. Code**

**84823**

**M.B.A. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Shipping And Logistics Management**

**PORT MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is Grain Capacity?
2. What is Dew point?
3. Define Aim of Code.
4. Define IMDG code.
5. What is placardity?
6. Define Crude oil washing.
7. Define Spar ceiling.
8. What is Stowing Cargo?
9. Define Freight.
10. Define De Stuffing.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Explain about Cargo documents.

Or

(b) Explain about Stoecklein Derricks.

12. (a) Explain about Angle of Depose.

Or

(b) Explain about Hazards of concentrates.

13. (a) State the details about explosives in Passenger ships.

Or

(b) Explain about RO Ships.

14. (a) Explain the precaution to be taken for Rice Kargoes.

Or

(b) Explain Dock labourers Act, 1934.

15. (a) Explain genesis of freight forwarding.

Or

(b) State the rules regarding channelization of return containers.



**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss about Bill of Lading care of cargoes.

Or

- (b) Discuss precaution to be taken when carrying concentrates.

17. (a) Discuss the precaution taken for loading dangerous goods.

Or

- (b) Discuss about types of Cargo Pipeline system.

18. (a) Discuss briefly the powers of Inspectors.

Or

- (b) Discuss LCL/FCL concepts.
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**C-8805**

**Sub. Code**

**84824**

**M.B.A. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Shipping and Logistics Management**

**LINER TRADE**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define Containerization.
2. What is meant by Economy of Scale?
3. What are dangerous goods according to IMO?
4. What is accounting?
5. Expand and define FCLS.
6. Write a short note on Inter modalism.
7. What is Bill of lading?
8. State the use of Bill of lading in liner trades.
9. What are the different methods of payments in International trade?
10. What is ISPS code?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Describe the different types of Ships.

Or

(b) Write about Shipboard handling equipment.

12. (a) Discuss the role of Ship officers.

Or

(b) What are the duties of freight collection and Port disbursements agency?

13. (a) Explain the legal and insurance implications in the container trade.

Or

(b) Describe the different types of containers.

14. (a) Discuss the UK Bill of Lading Act 1855.

Or

(b) Write about the International conventions relating to Bill of Lading.

15. (a) Explain the legal aspects of the Liner trades.

Or

(b) State the liabilities of the agent.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain Ro-Ro barge carrying vessels and Break bulk vessels.

Or

- (b) Discuss about the cargoes and cargo equipments.

17. (a) Explain in detail about ship management and operations.

Or

- (b) Write in detail about the carriage of goods by sea act 1992.

18. (a) Explain in detail about the INCO terms.

Or

- (b) Describe the basic ship layout and types of container ships.

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**C-8806**

**Sub. Code**

**84825**

**M.B.A. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Shipping and Logistics Management**

**ORGANISATIONAL BEHAVIOUR**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is perception?
2. State any two importance of Organisational Behaviour.
3. Define Organization Structure.
4. What is group dynamics?
5. What are the three elements of conflict?
6. What do you mean by transformational leadership?
7. What are the reasons for Organizational Politics?
8. Define Organizational Culture.
9. Define effectiveness organizational behavior.
10. What is efficiency?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Elaborate the challenges faced by the management in the field of organizational behavior.

Or

- (b) Discuss the concept of learning process.

12. (a) What are the barriers in effective communication? Explain.

Or

- (b) Differentiate between Formal and Informal Groups.

13. (a) Discuss the measures of managing conflict.

Or

- (b) Explain in detail about the autocratic leadership.

14. (a) Describe the major characteristics of Organizational Development.

Or

- (b) Discuss the Organization Behaviour Modification Strategies in detail.

15. (a) Discuss ways of achieving organizational effectiveness.

Or

- (b) State the factors influencing organizational culture.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Define perception. Explain the factors influencing perception?

Or

- (b) Discuss the situations under which group decision making is better than individual decision making. Suggest some measures to improve group decision making.

17. (a) Define and discuss about various leadership theories.

Or

- (b) Explain the functions and principals of communication.

18. (a) How could one use organizational politics for career advancement and achievement of goals of the organization? Explain in detail.

Or

- (b) Explain the Challenges and objectives of organizational effectiveness with valid arguments.

**C-8807**

**Sub. Code**

**84826**

**M.B.A. DEGREE EXAMINATION, APRIL 2023.**

**Second Semester**

**Shipping and Logistics Management**

**MARKETING MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is Business Ethics?
2. List out the major micro marketing environment.
3. What is the purpose of monopoly pricing?
4. Give an example for product portfolio.
5. Define advertising?
6. What is public relation?
7. List any two advantages of Branding.
8. Define Market Segmentation.
9. List any two importance of CRM?
10. What is monopolistic competition?



**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Explain the importance of marketing.

Or

(b) Analyze the facilitating function of the marketing department.

12. (a) Explain the various phases product life cycle.

Or

(b) Explain the various factors to be considered before pricing.

13. (a) How can marketers attract and retain customers? Explain.

Or

(b) Explain the functions of wholesalers and retailers.

14. (a) Explain the factors influencing buying behavior.

Or

(b) When can companies practice geographic segmentation? Explain in detail.

15. (a) Explain the various tasks involved in Positioning.

Or

(b) Explain the determinants of CRM.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) “Marketing process is important to the firm and consumers” – Defend.

Or

- (b) What are the current approaches used in marketing?

17. (a) “Marketing should aim at meeting a given customer need rather than selling a given product” Justify.

Or

- (b) Explain the ways of arriving at an advertising and sales promotion budget.

18. (a) What is meant by marketing segmentation? Explain its importance in present day market with examples.

Or

- (b) “CRM is emerging as a most important factor affecting business growth”. Explain the statement.
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**C-8808**

**Sub. Code**

**84841**

**M.B.A DEGREE EXAMINATION, APRIL 2023.**

**Fourth Semester**

**Shipping and Logistics Management**

**LEGAL PRINCIPLES IN SHIPPING BUSINESS**

**(2019 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What do you mean by English law?
2. What are the essentials to the creation of a contract?
3. What do you mean by tort?
4. What is ratification?
5. Define private carrier.
6. What is contract of Affreightment?
7. Define freight.
8. What does charter parties contain?
9. When Hague-Visby Rules Apply?
10. What are the duties of a carrier by sea?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Briefly explain the types of law in legal principles.

Or

(b) State the essentials of a valid contract according to Contract Act, 1872.

12. (a) Explain the vicarious liability under tort law.

Or

(b) State the difference between libel and slander under tort law.

13. (a) Write a short note on non-vessel operating carrier.

Or

(b) What are the basic contents of a voyage charter party?

14. (a) State the functions of bill of lading?

Or

(b) Describe the role of the general average in the maritime industry

15. (a) State the five applications of Hague – Visby rules.

Or

(b) What is the purpose of Hamburg Rules? Explain.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain in detail the provisions as to collisions according to the Maritime Convention Act 1911.

Or

- (b) Describe rights and duties imposed between agent and principal.

17. (a) Explain the components of a standard charter party form.

Or

- (b) Define mate's receipt. State its importance.

18. (a) Explain the various types of contract according to the Indian Contract Act, 1982.

Or

- (b) Describe about remoteness of damage in contracts and torts.

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**C-8809**

**Sub. Code**

**84842**

**M.B.A. DEGREE EXAMINATION, APRIL 2023.**

**Fourth Semester**

**Shipping and Logistics Management**

**MULTIMODAL TRANSPORTATION ORGANIZATION  
MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What are the advantages of containerization in shipping?
2. What are dangerous goods in logistics?
3. Define Inhouse logistics management?
4. What is multimodal transport operations?
5. What is inventory management?
6. What is freight cost in shipping?
7. What are the documentation required for transportaion?
8. What is multimodal transport insurance?
9. What is the purpose of the ISPS code?
10. Define Free Trade Area.

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Explain the requirements of international transportation.

Or

- (b) What is a multimodal transport system? Explain its advantages.

12. (a) Describe the components of supply chain management.

Or

- (b) State the difference between freight and shipping?

13. (a) Why shipping containers are in high demand? Explain.

Or

- (b) Write the difference between outsourcing and in-house shipping.

14. (a) Write the significance of bill of lading clauses.

Or

- (b) Briefly explain CIF incoterms in logistics.

15. (a) Discuss the advantages and disadvantages of free trade in logistics.

Or

- (b) Enumerate national and international restrictions on movement of goods?

**Part C**

(3 × 10 = 30)

Answer all questions.

16. (a) Explain the nine classes of dangerous good?

Or

- (b) Explain different operators of multimodal transport in detail.

17. (a) Explain the benefits of just in time inventory with example.

Or

- (b) Explain the purpose and importance of bill of lading?

18. (a) What are the benefits of paperless trading in logistics?

Or

- (b) What is IATA and which is the main function of it in regulating air cargo transport?

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**C-8810**

**Sub. Code**

**84843**

**M.B.A. DEGREE EXAMINATION, APRIL 2023.**

**Fourth Semester**

**Shipping and Logistics Management**

**OPERATIONS MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What are the two major objectives of operations management?
2. What is the role of finance operations analyst?
3. What is Job Design?
4. Define the term work study.
5. List out the qualitative forecasting techniques.
6. What is linear regression explain with example?
7. List any two benefits of MRP
8. What are the Objectives of Aggregate Planning?
9. Why is scheduling work important?
10. What is line of balance chart?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Briefly explain the overview of JIT

Or

- (b) How is operations management relevant to financial management?

12. (a) What are the major components of work study?

Or

- (b) Explain the factors affecting job design.

13. (a) Briefly discuss different phases of PPC in detail.

Or

- (b) Explain the process of planning and control of projects.

14. (a) Explain the main functions of a master production schedule?

Or

- (b) Describe the various Aggregate Planning Methods.

15. (a) Explain various Step in Line Balancing.

Or

- (b) Discuss the contribution of GANTT in operation management?

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Define OM? Sketch out the historical development of OM.

Or

- (b) What is performance evaluation? What is the purpose of performance evaluation?

17. (a) What are the various types of charts used in method study?

Or

- (b) Write a note on production planning and prepare the production planning for automobile manufacturing industry.

18. (a) Explain the advantages and disadvantages of material requirement planning system.

Or

- (b) Discuss the objectives and the levels of production control?
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C-8811

Sub. Code

84844

**M.B.A. DEGREE EXAMINATION, APRIL 2023.**

**Fourth Semester**

**Marine Insurance**

**SHIPPING AND LOGISTICS MANAGEMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define marine insurance.
2. What does a P and I club do?
3. What is inherent vice damage?
4. What is misrepresentation under marine insurance act?
5. What is salvage charges?
6. Does the principle of subrogation apply to marine insurance?
7. How does general average work for insurance?
8. What is contracted cargo?
9. What is time clause?
10. What is difference between deviation and change of voyage?

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Explain principle of insurable interest in detail.

Or

- (b) Write a short note on Lloyd's agents.

12. (a) Distinguish between Representations and warranties in marine insurance.

Or

- (b) What are the factors that decide premium of Marine Insurance policies?

13. (a) Discuss the partial loss of ship and freight.

Or

- (b) Goods are damaged by an insured peril. What is the measure of indemnity for the damage results in total loss?

14. (a) Differentiate between contributing interest and contributory values.

Or

- (b) Bring out the benefits of long term cargo contract to shippers.

15. (a) Explain the important features of an open cover policy.

Or

- (b) What kind of losses are covered by inland transit clauses?

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Identify the types of exposures that require coverage when insuring a hull risk.

Or

- (b) Discuss the elements of marine insurance contract?

17. (a) Write short notes on statutory exclusion under marine insurance.

Or

- (b) What are different types of freight and how are they insured.

18. (a) Explain the types of marine insurance policies in marine insurance.

Or

- (b) Explain the principle of insuring conditions in detail.
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