

[LN 1018]

OCTOBER 2018

Sub. Code: 5027

MASTER OF HOSPITAL ADMINISTRATION EXAMS
(Candidates admitted in 2017-2018)
FIRST YEAR
PAPER VII – LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN
HEALTHCARE SERVICES

Q.P. Code : 435027

Time : Three hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Explain the Logistic role of Thyrocare to manage and process the samples from 4000 outlets In India and Abroad.
2. Elaborate on different modes of transportation system in logistics.

II. Write notes on: **(10 x 6 = 60)**

1. Briefly explain Food and Drug Administration (FDA) regulatory requirements.
2. What is the role of Joint Commission International in the growth of hospitals?
3. Why letter of credit?
4. Explain about Import-Export policy.
5. How inventory carrying cost affects the Inventory turnover explain with example?
6. Explain Transportation regulation and reforms.
7. What is customer order cycle?
8. Explain how package is designed for warehouse operations and logistics.
9. How corporate performance changes with Inventory management with example?
10. Draw a graph to indicate the changes in forecasting.

[LP 1019]

OCTOBER 2019

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MASTER OF HOSPITAL ADMINISTRATION EXAMS
(Candidates admitted in 2017-2018)
FIRST YEAR
PAPER VII – LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN
HEALTHCARE SERVICES

Q.P. Code : 435027

Time : Three hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Difference between forecasting maintenance and preventive maintenance related to medical equipments.
2. How to increase warehouse productivity, with example?

II. Write notes on: **(10 x 6 = 60)**

1. How logistics is helpful in supply chain management?
2. Logistics and corporate profit explain.
3. What are different types of logistics and more efficient type of supply chain management relevant to cost?
4. What is purchase order in purchase is it required?
5. Future challenges in logistics, any new of logistics is going to replace existing supply chain management?
6. Benefits of value analysis.
7. Why letter of credit is used for Import of Equipments?
8. How to calculate fill rate?
9. Explain equipment audit.
10. Financial aspect of Inventory strategy.

THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY

[LQ 1220]

**DECEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 5027

**MASTER OF HOSPITAL ADMINISTRATION (AHS)
FIRST YEAR – (Regulation 2017-2018)
PAPER VII – LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN
HEALTHCARE SERVICES**

Q.P. Code : 435027

Time : Three hours

Maximum : 100 Marks

Answer ALL questions

I. Elaborate on:

(2 x 20 = 40)

1. Explain purchasing in detail related to Healthcare.
2. Compare between public and Private Warehouse.

II. Write notes on:

(10 x 6 = 60)

1. What is ABC Analysis?
2. Define Logistics Management.
3. Explain about JUST IN TIME management.
4. Why letter of Credit?
5. Role of Logistics in Economy.
6. What is Economic Order Quantity?
7. Explain about Inventory Management.
8. How to calculate Fill Rate?
9. How Warehouse productivity Measurement is measured?
10. Factors influencing Transportation cost in Logistics.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 5027

(OCTOBER 2020 EXAM SESSION)

MASTER OF HOSPITAL ADMINISTRATION (AHS)

FIRST YEAR (Admitted in 2017-2018)

**PAPER VII – LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN
HEALTHCARE SERVICES**

Q.P. Code : 435027

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss strategies to improve the performance of transportation in customer's services.
2. Why hospital inventory management system is needed, how does that help in the profit of the healthcare organization?

II. Write notes on:

(10 x 6 = 60)

1. What is the role of logistics in the economy of the firm?
2. How do you determine the location and layout of the warehouse?
3. What are the barriers to an effective customer service strategy?
4. What is the value of supply chain management in healthcare?
5. How does Electronic Data Interchange aids in export and import process?
6. What are the stages of product life cycle?
7. What is SCM and how is it different from Logistics?
8. What are the different costs associated with transportation?
9. What do the functions of medical logistics include?
10. What is role of information technology in warehouse management?

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 5027

**MASTER OF HOSPITAL ADMINISTRATION (AHS)
FIRST YEAR (Candidates admitted in 2017-2018 & 2020-2021)
PAPER VII – LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN
HEALTHCARE SERVICES
Q.P. Code : 435027**

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the effect of modernised logistics practised in hospital pharmacy; also enumerate its impact on the economy of the firm.
2. Why warehousing is important for healthcare logistics, and explain the different types of warehousing and their functions.

II. Write notes on:

(10 x 6 = 60)

1. Explain the role of Information system in customer order cycle.
2. Discuss challenges faced in hospital inventory management system.
3. What are the issues that could be affecting the transportation cost?
4. What are indications of poor inventory management?
5. What is a letter of credit?
6. Explain the principles of supply chain management?
7. How logistics can serve healthcare sector?
8. What are the elements of customer service?
9. Explain the basic principles that need to be followed for an effective warehouse layout design.
10. What are the functions of inventory management?
