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

[AHS 1023] OCTOBER 2023 Sub. Code: 5027

MASTER OF HOSPITAL ADMINISTRATION (AHS) FIRST YEAR (From 2020-2021 onwards) 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: $(2 \times 20 = 40)$

1. Enumerate the components of customer order cycle. How to relate them with order processing and information systems?

2. Compare and contrast different modes of transportation.

II. Write notes on: $(10 \times 6 = 60)$

1. Information and communication technology applications can optimize logistics cost – Justify this statement.

- 2. How logistics can serve healthcare sector?
- 3. Explain the seven principles of supply chain management.
- 4. What are the challenges faced in Hospital inventory management?
- 5. Discuss briefly on customer order cycle.
- 6. What is the role of cold chain in healthcare logistics?
- 7. Explain the process view of supply chain management.
- 8. Describe the methods of logistics audit.
- 9. Explain the role of packing in the context of warehouse productivity. Enlist major activities in warehousing operations.
- 10. Discuss the unique features healthcare supply chain management.
