

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN  
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)  
Chromepet, Chennai - 600 044.

M.Com. - END SEMESTER EXAMINATIONS - APRIL 2025

SEMESTER - IV

**24PCOET4B05 - Supply Chain Management**

Total Duration : 1 Hrs.30 Mins.

Total Marks : 40

**Section B**

Answer any **TEN** questions ( $10 \times 2 = 20$  Marks)

1. What is the difference between all-cargo carriers and commercial parcel carriers?
2. What is the difference between Cycle Stock and Safety Stock?
3. Describe the relationship between quality control and supplier performance (any four).
4. List out the types of warehouses and its advantages.
5. How does analytics in Supply chain reduce costs and improve the margins.
6. What is EOQ?
7. Who are the key partners involved in supply chain process.
8. Brief out the inventory optimization and enhanced customer satisfaction of forecasting demand in supply chain analytics.
9. Name the types of trucks and give its uses.
10. Give the difference between TL and LTL and explain its operations
11. What are the benefits and challenges in air freight?
12. What is Intermodal?

**Section C**

Answer any **FOUR** questions ( $4 \times 5 = 20$  Marks)

13. What are the key advantages of using intermodal transportation?
14. What is center of gravity approach in logistics network planning?
15. What are the components of balancing cost and service in logistics networks?
16. What is the importance of identifying trends in supply chain data analysis?
17. What is the significance of speed in air freight logistics?
18. What is the role of analytics in demand planning and scheduling?

\*\*\*\*\*