

M.TECH. DEGREE EXAMINATIONS: NOV/DEC 2010

Third Semester

APPAREL TECHNOLOGY & MANAGEMENT

FTY612: Supply Chain Management and Logistics

Time: Three Hours

Maximum Marks: 100

**Answer ALL Questions:-
PART A (10 x 2 = 20 Marks)**

1. List out the function of Logistical system.
2. Classify the supply chain macro processes in a firm.
3. Distinguish between inbound material cost and outbound material cost.
4. What is the impact of lack of coordination on the performance of the supply chain?
5. What do you mean by WCSCM?
6. State the salient features of ERP.
7. Mention the components of logistical forecast.
8. Name any four IT tools used in supply chain.
9. Write down the factors affecting the transportation decisions.
10. What do you mean by green supply chain management?

PART B (5 x 16 = 80 Marks)

11. a) Discuss about physical distribution management.
(OR)
b) Explain in detail the primary measures used to evaluate the customer service performance.
12. a) With a suitable example discuss in detail about various factors influencing the bullwhip effect.
(OR)
b) Elaborate on different phases of supply chain management.
13. a) Explain in detail world class supply chain management.
(OR)
b) Discuss in detail about the concept of supplier quality management.
14. a) Discuss in detail the role of IT in supply chain management.
(OR)
b) Elucidate on performance measurement system in SCM.
15. a) Write short note on
(i) Transportation mix (8)
(ii) VMI (8)
(OR)
b) Write short note on
(i) Reverse logistics (8)
(ii) Third and fourth party logistics. (8)
