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**7156**

Register Number:

Name of the Candidate:

**M.B.A. DEGREE EXAMINATION, May 2015**  
**(LOGISTICS AND SUPPLY CHAIN MANAGEMENT)**  
**(FIRST YEAR)**

**160. GLOBAL SUPPLY CHAIN PLANNING**

Time: Three hours

Maximum: 75 marks

**SECTION -A**

**(5 × 3 = 15)**

**Answer any FIVE questions**

1. What are the key issues of Supply Chain Management?
2. What are Bill Of Materials?
3. What is Distribution Requirement Planning (DRP)? Is there a Linkage between DRP & Demand management?
4. What is JIT Manufacturing Explain?
5. What is TQM? What does a TQM manager need to Know?
6. What are transportation Problems?
7. What are the Major logistics Functions? Explain.
8. Explain the concept of PERT & CPM.

**SECTION -B**

**(3 × 10 = 30)**

**Answer any THREE questions**

9. Explain the Material Requirement Planning System process in Detail.
10. Explain Material Requirement Planning II and ERP! What are the advantages of ERP in MRP?
11. Explain the Push/Pull Production System of Manufacturing with examples.
12. Explain Deming's 14 points
13. Explain the types of Warehouses in Detail.

**SECTION -C**

**(1 × 15 = 15)**

**Answer any ONE question**

14. Explain the Information System between Toyota, its dealers and Parts manufacturers
15. How to optimize the location of a warehouse? Explain the Process.
16. What are the four components of Logistics Strategy? Explain.

**SECTION -D**  
**(Compulsory)**

**(1 × 15 = 15)**

17. How do you evaluate the functional excellence in supply chain process? Discuss in detail

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