

MANAGEMENT PROGRAMME

Term-End Examination

December, 2013

**MS-55 : LOGISTICS AND SUPPLY CHAIN
MANAGEMENT**

Time : 3 hours

Maximum Marks : 100

Note : Attempt any four questions. All questions carry equal marks.

1. (a) Briefly explain the key processes for the integrated SCM as proposed by Lambert.
(b) What are the goals of these processes ?

2. (a) Discuss the Steven's model of supply chain Integration.
(b) Based on the Steven's model, comment on the following statement-
"While the impetus for the development of the strategy may be a top-down approach; its success is likely to be achieved by a bottom-up approach".

3. (a) What are the advantages and disadvantages of using Bar-Code and scanning system in the Manufacturing organizations ?

- (b) Explain what do you understand by Enterprise Resource Planning (ERP). Name the ancestors of ERP in 1960's to 1980's.
4. (a) Benchmarking provides an external focus on the internal activities. Comment.
- (b) Explain the perspective based Supply Chain Measurement System.
5. (a) What is the objective of Fleet sizing? How can Fleet size be regulated and minimised?
- (b) Warehouses today are being asked to do more activities. But, the warehouses today have many constraints. Explain the underlined words.
6. (a) How can Vendor-managed inventory contribute to supply chain effectiveness?
- (b) Discuss Hau Lee's uncertainty framework.
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