

CS/BSCM/SEM-6/BSCM-603/2012

2012

**INTERNET TECHNOLOGY & SUPPLY CHAIN
MANAGEMENT**

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following :

10X1 = 10

i) IT system is used to support

- a) decision making b) risk taking
- c) profit making d) none of these.

ii) SRM stands for

- a) Supply Resource Management
- b) Suppliers Resource Management
- c) Supplier Relationship Management
- d) none of these.

iii) "Stages of Excellence" are divided into
levels.

- a) 2 b) 4
- c) 8 d) 10.

iv) DSS stands for

- a) Desire Support System
- b) Decision Support System
- c) Distribution Supply Supporter

- d) None of these.
- v) Supply chain Master planning is applicable to the
 - a) pull
 - b) push
 - c) view
 - d) take portion of the supply chain.
- vi) ERP stands for
 - a) Enterprise Risk Planning
 - b) Enterprise Resource Planning
 - c) Enterprise Reward Pattern
 - d) None of these.
- vii) The important factor involved in the IT field to achieve a high level of standardization is
 - a) Collaboration b) New software models
 - c) Infrastructure d) None of these.
- viii) The important supply chain macroprocess is
 - a) internal b) external
 - c) upward d) downward.
- ix) Which one is not included in ISCM process ?
 - a) Demand planning b) Field service
 - c) Network analysis d) Supply planning.
- x) The greatest risk in IT supply chain is
 - a) modification
 - b) installation
 - c) observation
 - d) verification of new IT system.

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following. 3 5 = 15

2. Highlight the major phases used in standardization of IT.
3. Mention supply chain management system components.
4. Give a brief idea of Supply chain Master Plan.
5. Define the concept of supply chain IT framework.
6. State the structure of DSS.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. 3X15 = 45

7. What do you mean by information technology infrastructure ? Explain the goals of supply chain information technology. 5 + 10
8. Write short notes on any *two* of the following : $2 \times 7 \frac{1}{2}$
 - a) System architecture in SCM
 - b) Supply chain information system design
 - c) Implementation of ERP.
9. Explain the uses of IT in inventories and transportation. 15
10. What do you mean by E-Business ? State the role of E-Business in supply chain. 5 + 10
11. Discuss in detail, the role of IT in supply chain. 15