



INDIAN INSTITUTE OF MATERIALS MANAGEMENT

Post Graduate Diploma in Materials Management

June 2011

Paper 17

ADVANCED SUPPLY CHAIN MANAGEMENT

Date: 17.06.2011

Time: 2.00 p.m. to 5.00 p.m.

Max. Marks 100

Duration 3 hours

Instructions

1. The question paper is in three parts
2. Part A is compulsory. Each question carries one mark. **Total marks-32**
3. In Part B answer any 3 questions out of 5. Each question carries 16 marks **Total marks-48**
4. Part C is a case study with sub questions and it is compulsory. **Total marks-20**

-
1. Fill in the blanks. (Please do not reproduce the statement)
 - a) The _____ side of the flows in a supply chain is called downstream
 - b) XYZ classification is based on _____ , _____ .
 - c) Mass Production involves the efficient production of _____ quantity of _____ variety of products.
 - d) The _____ government can grant exemption from payment of duty by notification in the Official gazette .
 - e) If the imported goods are pilfered _____ unloading and _____ clearance order by proper Officer , importer is not liable to pay duty on such goods .
 - f) The _____ , _____ , _____ is the difference between the monetary value of Exports and Imports in an economy over a certain period of time .
 - g) _____ , _____ , _____ is issued by Shipping company acknowledging placing of goods on board of the ship to be delivered to consignee in like order as received.
 - h) _____ _____ is the exchange of capital goods and services across international boundaries and territories
 2. Please state True or False
 - a) Intranet facilitates information and communication within a firm.
 - b) Traditional inventory management techniques practiced at each level in the supply chain lead to bullwhip effect.
 - c) Business Process have no beginning and an end and can not be described in terms of inputs and outputs.
 - d) In an export transaction Commercial Invoice is the basic document containing all the information for all other documents
 - e) Flows of supply chain within the organization are internal supply chain.
 - f) A business activity can not be an ongoing and continuous function.
 - g) Parallel processing reduces manufacturing lead times.
 - h) A Third party logistics is a strategic alliance for mutual benefits. .

3. Match A and B

A	B
a) Differentiation strategy	1) F W Harris
b) Tiffin-wallahs	2) Aggregating demand
c) Risk Pooling	3) Delayed differentiation
d) Mass customization	4) Unique products
e) FSN analysis	5) Boom and bust cycle
f) EOQ model	6) Frequency of issue
g) Postponement	7) NMTBSCT
h) Forrester effect	8) Modular units

4. Expand the following

- a. ASEAN
- b. SCIS
- c. SAARC
- d. VMI
- e. UNCTAD
- f. SDR
- g. WTO
- h. TRIPS

PART B

5. a) Define the term international trade . Explain the economic benefits of international trade in present foreign relations situation of India.
6. Globalization of world economy offers both, challenges as well as opportunities to the developing countries . Explain with suitable examples.
7. Describe the term ‘ Balance of Payments ‘ Indicate broad categories of transactions in balance of payments.
b) What are the methods of coping with bullwhip effect?
8. What do you understand by Generalized System of Preferences? How for India has been able to avail of the benefits of Generalized System of Preferences
9. Write short notes on any four
 - a) Economic Order Quantity
 - b) Product Life Cycle
 - c) Theory of Relative Advantage

- d) Foreign Direct Investment FDI
- e) IT infrastructure components
- f) Duty Refunds and processing of refund claim

PART C

10A) You have joined a Basmati rice exporting company for handling exports to their clients . The company has been exporting and importing various items for many years . Explain the actions , procedure, various forms and clearances , you will be required to take for handling your first consignment.

10.B) You have noticed that the proper knowledge and understanding about INCOTERMS among staff working in the export department is very poor. Please prepare a write up about INCOTERMS which you will circulate among your staff.
