



**INDIAN INSTITUTE OF MATERIALS MANAGEMENT**  
**Post Graduate Diploma in Materials Management**

**June 2017**

**Paper 18.b**

**Retail Management**

**Date: 17.06.2017**

**Max. Marks 100**

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

**Duration 3 hours**

**Instructions:**

1. From part "A" answers all questions (compulsory). Each sub-question carries 1 mark.
2. From part "B" answers any three questions out of 5 questions. Each question carries 16 marks.
3. Part "C" is a case study (compulsory).

**Total marks = 32.**  
**Total marks =48.**  
**Total marks = 20**

**PART A**

**( 32 x1 = 32 marks)**

**Q. 1 Match Column "A" and Col. "B "**

**"A"**

**"B"**

a.	Income tax	i.	Applicable on Import
b.	Warehousing	ii.	One tax for entire indirect tax system
c.	EOQ	iii.	Direct tax
d.	Excise Duty	iv.	Stock of items
e.	VED analysis	v.	Applicable on manufactured goods
f.	GST	vi.	Spare parts inventory control
g.	Inventory	vii.	Optimum order quantity
h.	Customs duty	viii.	Accounting of stores

**Q. 2. Expand the following Abbreviations**

- i. GAAP
- ii. LPG
- iii. PRIL
- iv. CCI
- v. TPR
- vi. SCIS
- vii. FEMA
- viii. COD

**Q. 3. True or False**

- i. FIFO is used in valuation of the inventory.
- ii. FSN Analysis is based on the criteria of consumption value.
- iii. Retailing is breaking the bulk.
- iv. Organised retail formats are a threat to traditional kirana shops.

- v. Local authorities are not empowered to levy tax on immovable properties.
- vi. Security bar code label cannot be copied by a copier.
- vii. India has a federal three tier tax framework
- viii. Expediting is monitoring the deliveries of materials

**.Q 4. Fill in the blanks.**

- i. \_\_\_\_\_ is the cost that has already been incurred
- ii. CVD is equivalent to \_\_\_\_\_
- iii. Additional duty of customs is also known as \_\_\_\_\_ Additional Duty
- iv. Prime cost is combination of direct materials and direct \_\_\_\_\_ cost
- v. 3PL providers provide \_\_\_\_\_ facilities.
- vi. SKUs of each item is necessary for \_\_\_\_\_ of items.
- vii. Procurement is the \_\_\_\_\_ of goods or services
- viii. \_\_\_\_\_ is vital & important document which every importer has to submit under section 46.

**PART-B**

**48 Marks**

**( Attempt any three. Each question carries 16 marks)**

- Q5** Describe in detail the organised and unorganised retailing formats.
- Q.6** What is EOQ? Explain the method of calculating EOQ and its constraints.
- Q.7** What is Logistics Management? Explain the various types of packaging and their importance
- Q8** What are the Inventory Control Techniques? Explain the technique most suitable for controlling machinery spare parts.
- Q.9** What is Retail Supply Chain Management? Discuss the role of IT in retail SCM.

**PART-C**

**20 Marks**

**(COMPULSORY)**

Q10 Mr. John, owner of a bicycle shop in Delhi sells 12, 00 model XT4 helmets every year. In an effort to find out what the optimum order size is for these helmets, he has gathered the following data.

Each helmet costs Mr. John Rs.120/-.. It costs Mr. John Rs.72/- to process each purchase order that he submits for helmets. His carrying cost is 10% and his bicycle shop is open for business 300 days per year.

Kindly use the above information and answer the following questions:

- 1) Find Mr. John EOQ for the helmet.
- 2) Calculate annual cost of ordering the helmet.
- 3) Calculate annual cost of storing the helmet.
- 4) Determine number of orders Mr. John would place each year for helmets.

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